



# Yi-lift Material Handling Equipment Co.,Ltd.

*Your Reliable Source For Material Handling Equipments*

✧ Hand Truck, Trolley, Cabinet ✧ Roller Skates ✧ Lifting Equipments ✧ Others

2020



ChangzhouYi-Lift material handling equipment co.,Ltd, is a professional logistic and industrial equipments manufacturer in China for more than 30years. The product range covers manual and electric pallet trucks, stackers, mobile and stationary lift tables, weighing trucks, roller skates and all kinds of trolleys.

Our company owned a complete line of advanced equipments, such as CMM machines, welding Robots, CNC cutting machine, Auto Power coating line, Hydraulic Press and Testing machine etc. We have professional technical team in designing and producing which can meet the different requirements from customers. And we are an ISO9000 quality certified company which ensures all products and service is complied with standard quality system. Most of our products are also granted CE or GS certificates by TÜV Rheinland Group.

We cooperated with Hu-lift since year 1992 to export our products all over the world. We acted as the original equipment manufacturer (OEM) for many worldwide enterprises such as Linde, Still, Manitou on pallet trucks, and we are also important supplier to some famous catalogue companies such as Grainger, Manutan, Kaiser+Kraft, Global, Fastenal, usco and AJ.

Yi-Lift team are always ready to provide not only quality products but also our prefect customer service, our professional work is worth to be rely on!





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## Battery Transfer Platform BTP series

**NEW**

- Heavy duty with Max. capacity: 1800kg.
- Cost-effective, portable, 1100X675 mm usable deck.
- One person can load, unload and move battery.
- 56mm diameter steel rollers and hand -crank winch with 2000mm cable.
- All-welded steel construction with durable powder coat finish.

| Model              |             | BTP18-685 | BTP18-540 |
|--------------------|-------------|-----------|-----------|
| Capacity           | (kg)        | 1800      | 1800      |
|                    | Width (mm)  | 685       | 540       |
| Deck               | Length (mm) | 1220      | 1220      |
|                    | Height (mm) | 185       | 185       |
| Assembly           |             | Assembled | Assembled |
| Construction       |             | Steel     | Steel     |
| Usable Deck Length | (mm)        | 1100      | 1100      |
| Usable Deck Width  | (mm)        | 675       | 530       |

Pallet Truck is not included.

75mm Platform with height 175mm.



## Powered Trolley XFP500

- Self-propelled with high technology motor and transmission shaft and speed controller.
- Electric magnetic brake to ensure stop in time.
- Different table size is available.
- Handrail is optional.



XFP500A  
Ergonomic tiller handle



XFP500B  
Built-in Charger

| Model         |        | XFP500A       | XFP500B       | XFP500C                     | XFP500D                     |
|---------------|--------|---------------|---------------|-----------------------------|-----------------------------|
| Load Capacity | (kg)   | 500           | 500           | 500                         | 500                         |
| Min. Height   | (mm)   | 330           | 330           | 320                         | 320                         |
| Platform Size | (mm)   | 1220×630      | 1400×760      | 1280×630/1280×920           | 1280×630/1280×920           |
| Drive Motor   |        | DC24V         | DC24V, 500W   | DC24V, 500W                 | DC24V, 500W                 |
| Battery       | (V/Ah) | 2×12/33       | 2×12/33       | 2×12/33                     | 2×12/33                     |
| Overall Size  | (mm)   | 1380×630×1080 | 1550×760×1080 | 1550×630×1080/1550×920×1080 | 1550×630×1080/1550×920×1080 |
| Net Weight    | (kg)   | 110           | 115           | 30                          | 30                          |

## Platform Trolley/Dolley CJ series

- Manoeuvrable.
- Detachable push handle.
- For holding plastic stacking containers, stacking mesh baskets etc.
- 2 swivel castors with brakes and 2 fixed wheels, rubber tyres, Ø200 mm, roller bearings.



CJ251



CJ202



CJ50A



CJ20F

| Model           |             | CJ251       | CJ202       | CJ50A         | CJ50B         | CJ20F        |
|-----------------|-------------|-------------|-------------|---------------|---------------|--------------|
| Max. Capacity   | (kg)        | 250         | 250         | 500           | 500           | 200          |
| Platform Size   | LxW (mm)    | 600×450     | 600×450     | 1000×700      | 1200×800      | 850×430      |
| Platform Height | (mm)        | 180         | 180/760     | 280           | 280           | 190          |
| Caster/ Wheel   | Dia.xW (mm) | Ø125×35     | Ø125×35     | Ø200×45       | Ø200×45       | Ø125×34      |
| Overall Size    | LxWxH (mm)  | 830×450×860 | 830×450×880 | 1150×700×1100 | 1350×800×1100 | 970×460×1000 |
| Net Weight      | (kg)        | 9           | 14          | 25            | 27            | 23           |



## Table Trolley CZ series

- ♦ A range of designs available.
- ♦ Very versatile, example in the warehouse, production, assembly, despatch, archives etc.
- ♦ 2 swivel castors with brakes and 2 fixed wheels, rubber wheel with roller bearings.
- ♦ Delivered flat packed for easy bolt-on assembly.

| Model              |                | CZ20A        | CZ20B         |
|--------------------|----------------|--------------|---------------|
| Max. Capacity      | (kg)           | 200          | 200           |
| Platform Size      | LxW (mm)       | 800x500      | 1000x600      |
| Lower Shelf Height | (mm)           | 350          | 350           |
| Top Shelf Height   | (mm)           | 810          | 810           |
| Castor             | DiaxWidth (mm) | Ø125x30      | Ø125x30       |
| Overall Size       | LxWxH (mm)     | 970x520x1070 | 1170x620x1170 |
| Net Weight         | (kg)           | 30           | 36            |



CZ20A

## Platform Truck CU series

- ♦ The easy way to move 500kg.
- ♦ Base platform and side panels made from plywood.
- ♦ Highly manoeuvrable even on confined surface.
- ♦ Gentle to flooring, minimal traction resistance at initial movement.
- ♦ 2 swivel castors with brake and 2 fixed wheels, rubber wheel with roller bearings.
- ♦ Delivered flat packed for easy bolt-on assembly.



CU50A, CU50B



CU50C, CU50D



CU50E, CU50F



CU50G, CU50H

| Model | Max. Capacity | Platform Size | Platform Height | Castor/Wheel     | Overall Size   | Net Weight |
|-------|---------------|---------------|-----------------|------------------|----------------|------------|
|       | (kg)          | LxW (mm)      | (mm)            | Dia.x Width (mm) | LxWxH (mm)     | (kg)       |
| CU50A | 500           | 1000x700      | 270             | Ø200x45          | 1100x700x1170  | 44         |
| CU50B | 500           | 1200x800      | 270             | Ø200x45          | 1300x800x1170  | 46         |
| CU50C | 500           | 1000x700      | 270             | Ø200x45          | 1000x930x1170  | 47         |
| CU50D | 500           | 1200x800      | 270             | Ø200x45          | 1200x1030x1170 | 50         |
| CU50E | 500           | 1000x700      | 270             | Ø200x45          | 1200x700x1170  | 50         |
| CU50F | 500           | 1200x800      | 270             | Ø200x45          | 1400x800x1170  | 53         |
| CU50G | 500           | 1000x700      | 270             | Ø200x45          | 1200x700x1170  | 56         |
| CU50H | 500           | 1200x800      | 270             | Ø200x45          | 1400x800x1170  | 60         |

## Drum Truck KK series

- ♦ With adjustable hook-on central clamp.
- ♦ Supporting castors leg for easy handling.
- ♦ Frame fitted with 2 base claws.
- ♦ Only suitable for standard steel drums.
- ♦ Supplied knock-down, handle packaged separately.
- ♦ Easy self-assembly.
- ♦ Load area with ribbed rubber cover.



KK1



KK2



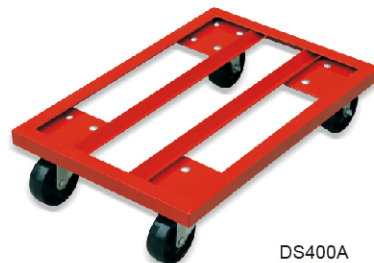
KK3

| Model              |      | KK1     | KK2     | KK3  |
|--------------------|------|---------|---------|------|
| Max. Load          | (kg) | 400     | 400     | 300  |
| Solid Rubber Tyres | (mm) | Ø250x50 | Ø250x50 | Ø200 |

## Steel Dollies DS series

- Welded angle steel construction.
- Flat deck area with intermediate support bars.

| Model                   |       | DS400A      | DS400B      |
|-------------------------|-------|-------------|-------------|
| Capacity                | (kg)  | 400         | 400         |
| Suit for Container Size | (mm)  | 600×400     | 800×600     |
| Overall Size            | (mm)  | 600×400×130 | 800×600×130 |
| No. of Swivel Castor    | (pcs) | 4           | 4           |
| Castor Diameter         | (mm)  | Ø100        | Ø100        |
| Net Weight              | (kg)  | 9           | 11          |



DS400A

## Zinc-Plated Dollies ZD series

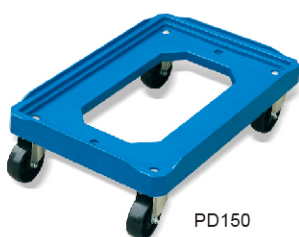
- Designed for use in 'clean areas' such as food industry, hospitals, ect.

| Model                   |       | ZD400A      | ZD400B      |
|-------------------------|-------|-------------|-------------|
| Capacity                | (kg)  | 400         | 400         |
| Suit for Container Size | (mm)  | 600×400     | 800×600     |
| Deck Height             | (mm)  | 130         | 130         |
| Overall Size            | (mm)  | 620×420×150 | 820×620×150 |
| No. of Swivel Castor    | (pcs) | 4           | 4           |
| Castor Diameter         | (mm)  | Ø100        | Ø100        |
| Net Weight              | (kg)  | 7           | 9.5         |



## Plastic Dollies PD series

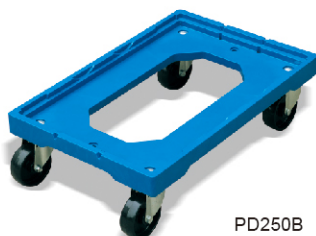
- Strong ABS construction.



PD150



PD250A



PD250B



PD250C



| Model                   |       | PD150            | PD250A           | PD250B           | PD250C           |
|-------------------------|-------|------------------|------------------|------------------|------------------|
| Capacity                | (kg)  | 150              | 250              | 250              | 250              |
| Suit for Container Size | (mm)  | 600×400, 300×300 | 600×400, 300×300 | 600×400, 300×300 | 600×400, 300×300 |
| Overall Size            | (mm)  | 620×420×180      | 620×420×165      | 604×402×162      | 605×402×980      |
| No. of Swivel Castor    | (pcs) | 4                | 2                | 4                | 4                |
| No. of Fixed Castor     | (pcs) | 0                | 2                | 0                | 0                |
| Caster Diameter         | (mm)  | Ø100             | Ø100             | Ø100             | Ø100             |
| Net Weight              | (kg)  | 3.8              | 2.8              | 3.8              | 9                |



## Container Trolley TY200

- ♦ Simple and easy to lift and move container.



|                         |      |                  |
|-------------------------|------|------------------|
| Model                   |      | TY200            |
| Capacity                | (kg) | 200              |
| Suit for Container Size | (mm) | 600×400, 400×300 |
| Overall Size            | (mm) | 1090×500×840     |
| Net Weight              | (kg) | 18               |

## Foldable Platform Truck FD150

- ♦ Easy to operate, carry and storage.
- ♦ Four 75mm non-marking swivel castors.
- ♦ U-bular steel handle folds away under platform and clips.
- ♦ Securely in position to provide a carrying handle.



|                         |      |         |
|-------------------------|------|---------|
| Model                   |      | FD150   |
| Capacity                | (kg) | 150     |
| Platform Size           | (mm) | 500×580 |
| Platform Height         | (mm) | 120     |
| Handle Height           | (mm) | 740     |
| Overall Length (folded) | (mm) | 680     |
| Castors                 | (mm) | Ø75     |
| Net Weight              | (kg) | 9       |

## Platform Trolley TH series

- ♦ Built for long service-life for office, school, factory, warehouse and in-store use.
- ♦ Anti-slip covered platform.
- ♦ Neat, buffer strip all round platform edge.
- ♦ Fold down handle with foot operated release bar.
- ♦ Positive locking in operational and folded mode.
- ♦ Fitted with 2 fixed and 2 swivel castors.



|               |             |             |             |
|---------------|-------------|-------------|-------------|
| Model         |             | TH150       | TH300       |
| Capacity      | (kg)        | 150         | 300         |
| Platform Size | (mm)        | 735×480     | 910×610     |
| Castor/Wheel  | Dia.xW (mm) | Ø100        | Ø130        |
| Overall Size  | (mm)        | 735×475×820 | 910×610×870 |
| Net Weight    | (kg)        | 8.2         | 16.7        |

## Platform Trolley TD series

- Heavy duty design for industrial applications.
- No marking rubber wheels and castors.



TD1/250 folded

TD1/150



TD2/120



TD3/120

| Model         |             | TD1/150 | TD1/250 | TD2/120 | TD3/120 |
|---------------|-------------|---------|---------|---------|---------|
| Capacity      | (kg)        | 150     | 250     | 120     | 120     |
| Platform Size | LxB (mm)    | 740×480 | 910×610 | 740×480 | 740×480 |
| Handle Height | H (mm)      | 860     | 860     | 860     | 860     |
| Castor/Wheel  | Dia.xW (mm) | Ø100×30 | Ø125×35 | Ø100×30 | Ø100×30 |
| Net Weight    | (kg)        | 12.5    | 18.6    | 21      | 26.1    |

## Larger Platform Truck LP/DP series



| Model         |             | LP300        | DP300        |
|---------------|-------------|--------------|--------------|
| Capacity      | (kg)        | 300          | 300          |
| Platform Size | (mm)        | 1160×760     | 1160×760     |
| Castor/Wheel  | Dia.xW (mm) | Ø160×40      | Ø160×40      |
| Overall Size  | (mm)        | 1160×760×860 | 1160×760×860 |
| Net Weight    | (kg)        | 39.8         | 45           |

## Telescoping & Foldable Platform Truck TFD series

|               |             |              |
|---------------|-------------|--------------|
| Model         |             | TFD300       |
| Capacity      | (kg)        | 300          |
| Platform Size | (mm)        | 1160×760     |
| Castor/Wheel  | Dia.×W (mm) | Ø160×40      |
| Overall Size  | (mm)        | 1160×760×860 |
| Net Weight    | (kg)        | 39.8         |



## 3-Drawer Work Center ME150

- ♦ When you need storage plus mobility, Yi-Lift mobile work center provide safe and secure storage and transportation for paper and tools.
- ♦ Include three dividable drawers with two shelves.
- ♦ Use as a tool cart or mobile repair station.
- ♦ High quality, smooth extension drawers extend 95% and have 22 lbs. Load capacity per drawer.
- ♦ Each mobile cabinet includes two swivel casters with wheel locks and two rigid casters.
- ♦ Individual latches keep drawer shut when moving.

|                                              |            |             |
|----------------------------------------------|------------|-------------|
| Model                                        |            | ME150       |
| Total Capacity                               | (kg)       | 150         |
| Drawer Capacity                              | (kg)       | 10          |
| Shelf Capacity on Each                       | (kg)       | 50          |
| Draw                                         | LxWxH (mm) | 580×300×45  |
| The Height between draw and the second shelf | (mm)       | 240         |
| The Height between the two shelves           | (mm)       | 250         |
| Castor Wheels                                |            | 5"          |
| Overall Dimension                            | LxWxH (mm) | 950×410×870 |
| Net Weight                                   | (kg)       | 26          |





## Steel Platform Truck YF/XF/ZF series

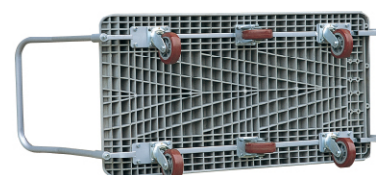
- All welded heavy duty 14 gauge steel decks, reinforced with internal.
- Longitudinal stiffening members for extra strength.
- Removable pipe handle.
- Bolt-on casters are double ball race, two swivel and two rigid.
- Durable baked gray enamel finish.
- Optional ergo handle helps to reduce strain on the back, wrists and arms.



| Model  | Capacity<br>(kg/lbs) | Platform Size<br>(mm/inch) | Platform Height<br>(mm/inch) | Handle Height<br>(mm/inch) | Caster Wheel<br>(mm/inch) | Caster Type | N.W.<br>(kg/lbs) |
|--------|----------------------|----------------------------|------------------------------|----------------------------|---------------------------|-------------|------------------|
| YF2436 | 450/1000             | 610×915/24×36              | 215/8.5                      | 840/33                     | 125×50/5×2                | Poly        | 30/66            |
| YF2448 | 450/1000             | 610×1220/24×48             | 215/8.5                      | 840/33                     | 125×50/5×2                | Poly        | 35/77            |
| YF3048 | 450/1000             | 760×1220/30×48             | 215/8.5                      | 840/33                     | 125×50/5×2                | Poly        | 40/88            |
| YF3060 | 450/1000             | 760×1525/30×60             | 215/8.5                      | 840/33                     | 125×50/5×2                | Poly        | 45/99            |
| YF3672 | 450/1000             | 915×1830/36×72             | 215/8.5                      | 840/33                     | 125×50/5×2                | Poly        | 56/123           |
| XF2436 | 900/2000             | 610×915/24×36              | 240/9.5                      | 865/34                     | 150×50/6×2                | Poly        | 31.5/70          |
| XF2448 | 900/2000             | 610×1220/24×48             | 240/9.5                      | 865/34                     | 150×50/6×2                | Poly        | 36.5/80          |
| XF3048 | 900/2000             | 760×1220/30×48             | 240/9.5                      | 865/34                     | 150×50/6×2                | Poly        | 40.5/90          |
| XF3060 | 900/2000             | 760×1525/30×60             | 240/9.5                      | 865/34                     | 150×50/6×2                | Poly        | 46.5/103         |
| XF3672 | 900/2000             | 915×1830/36×72             | 240/9.5                      | 865/34                     | 150×50/6×2                | Poly        | 57.5/127         |
| ZF2436 | 540/1200             | 610×915/24×36              | 280/11                       | 905/37                     | 200×50/8×2                | Rubber      | 39/86            |
| ZF2448 | 540/1200             | 610×1220/24×48             | 280/11                       | 905/37                     | 200×50/8×2                | Rubber      | 44/97            |
| ZF3048 | 540/1200             | 760×1220/30×48             | 280/11                       | 905/37                     | 200×50/8×2                | Rubber      | 48/106           |
| ZF3060 | 540/1200             | 760×1525/30×60             | 280/11                       | 905/37                     | 200×50/8×2                | Rubber      | 54/120           |
| ZF3672 | 540/1200             | 915×1830/36×72             | 280/11                       | 905/37                     | 200×50/8×2                | Rubber      | 65/143           |

## Plastic Platform Truck PM series

- Capacity 400kg, 1000kg, 1500kg for evenly distributed load.
- Less hassle than metal carts, will not rust, discolor or warp.
- Maintenance free and easy to clean.
- Honeycomb construction is reinforced for longer life.
- Extra square steel tube underneath of platform to reinforce the truck.
- Heavy duty castor wheel: 150x24mm, polyurethane.
- 400kg and 1000kg capacity truck have two rigid wheels, two swivel wheels.
- 1500kg have two rigid wheels, four swivel wheels.
- Removable steel handle.



PM401



PM1002

| Model              |          | PM401        | PM402        | PM1001       | PM1002       | PM1501       | PM1502       |
|--------------------|----------|--------------|--------------|--------------|--------------|--------------|--------------|
| Capacity           | (kg)     | 400          | 400          | 1000         | 1000         | 1500         | 1500         |
| No. of Handle      |          | 1            | 2            | 1            | 2            | 1            | 2            |
| Platform Size      | LxH (mm) | 1510×750     | 1510×750     | 1510×750     | 1510×750     | 1510×750     | 1510×750     |
| Platform Height    | LxW (mm) | 190          | 190          | 190          | 190          | 190          | 190          |
| Handle Height      | (mm)     | 965          | 965          | 965          | 965          | 965          | 965          |
| Overall Dimensions | (mm)     | 1705×765×965 | 1780×765×965 | 1705×765×965 | 1780×765×965 | 1705×765×965 | 1780×765×965 |
| Net Weight         | (kg)     | 58           | 60           | 62           | 64           | 67           | 69           |

## Plastic Platform Truck PC series

- ♦ Structural foam plastic platform won't rust, chip or dent.
- ♦ Honeycomb reinforced underside for added strength and durability.
- ♦ Special non-marking silence casters with built-in bearing, fit for using in silent surroundings.
- ♦ Non-skid surface helps prevent load shifting.
- ♦ Different handles are available.



PC301A  
A-Foldable Handle



PC301B  
B-Fixed Handle



PC302C  
C-Two Fixed Handle



PC302D  
D-Two Fixed Side Handle

| Model           |                 | PC201A  | PC201B  | PC201C  | PC301A  | PC301B  | PC302C  | PC302D  |
|-----------------|-----------------|---------|---------|---------|---------|---------|---------|---------|
| No. of Handle   |                 | 1       | 1       | 2       | 1       | 1       | 2       | 2       |
| Handle Type     |                 | A       | B       | C       | A       | B       | C       | D       |
| Max. Capacity   | (kg)            | 200     | 200     | 200     | 300     | 300     | 300     | 300     |
| Platform Size   | LxW (mm)        | 730×490 | 730×490 | 730×490 | 910×600 | 910×600 | 910×600 | 910×600 |
| Platform Height | (mm)            | 170     | 170     | 170     | 220     | 220     | 220     | 220     |
| Handle Height   | (mm)            | 890     | 890     | 890     | 890     | 890     | 890     | 890     |
| Castor          | Dia.xWidth (mm) | Ø100×30 | Ø100×30 | Ø100×30 | Ø130×30 | Ø130×30 | Ø130×30 | Ø130×30 |
| Net Weight      | (kg)            | 10      | 11      | 12.5    | 16      | 20      | 15      | 19      |

## Plastic Platform Truck PG series

- ♦ Two shelves.
- ♦ No noise, no clatter-silent and hygienic. Tough one piece plastic deck/shelf.
- ♦ Unique polypropylene castor housing and cushion rubber wheels.
- ♦ Light weight, easy to manoeuvre.
- ♦ Impact resistant deck/shelf with load retention studs.
- ♦ Smooth, quiet, easy roll castors with ball bearings, 2 fixed, 2 swivel.
- ♦ Chromed tubular handle and shelf supports.
- ♦ Trolley handle folds flat onto deck for ease of storage and transportation.
- ♦ Supplied flat packed for self-assembly.
- ♦ Silent castors.



PG301



PG302



PN201



PN202

| Model                      |            | PG201   | PN201   | PG202   | PN202   | PG301   | PN301   | PG302   | PN302   |
|----------------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Capacity                   | (kg)       | 200     | 200     | 200     | 200     | 300     | 300     | 300     | 300     |
| No. of Handle              |            | 1       | 1       | 2       | 2       | 1       | 1       | 2       | 2       |
| No. of Shelves             |            | 2       | 3       | 2       | 3       | 2       | 3       | 2       | 3       |
| Platform Size              | LxW (mm)   | 730×490 | 730×490 | 730×490 | 730×490 | 910×600 | 910×600 | 910×600 | 910×600 |
| Upper Platform Height      | (mm)       | 700     | 730     | 700     | 730     | 770     | 790     | 770     | 790     |
| Height between Two Shelves | (mm)       | 500     | 240     | 500     | 240     | 500     | 240     | 500     | 240     |
| Lower Platform Height      | (mm)       | 170     | 170     | 170     | 170     | 220     | 220     | 220     | 220     |
| Handle Height              | (mm)       | 900     | 920     | 900     | 920     | 950     | 990     | 950     | 990     |
| Castor                     | DiaxW (mm) | Ø100×30 | Ø100×30 | Ø100×30 | Ø100×30 | Ø130×30 | Ø130×30 | Ø130×30 | Ø130×30 |
| Gross Weight               | (kg)       | 16.3    | 21.5    | 17.3    | 22.5    | 27      | 32      | 28      | 33      |
| Net Weight                 | (kg)       | 15      | 20      | 16      | 21      | 25      | 30      | 26      | 31      |



## Plastic Platform Trolley PP series

- No noise, no clatter-silent and hygienic. Tough one piece plastic deck/shelfer and tools.
- Unique, polypropylene castor housing and cushion rubber wheels.
- Light weight.
- Easy to manoeuvre.
- Impact resistant deck/shelf with load retention studs.
- Smooth, quiet, easy roll castors, 2 fixed, 2 swivel.
- Chromed tubular handle and shelf supports.
- Trolley handle folds flat onto deck for ease of storage and transportation.
- Supplied flat packed for self-assembly.

| Model         |             | PP1/200 | PP2/200 |
|---------------|-------------|---------|---------|
| Capacity      | (kg)        | 200     | 200     |
| Platform Size | LxB (kg)    | 810×500 | 810×500 |
| Handle Height | H (kg)      | 890     | 890     |
| Castor        | Dia.×W (mm) | Ø120×35 | Ø125×35 |
| Net Weight    | (kg)        | 13      | 18.5    |

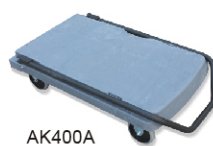


PP1/200

PP2/200

## Triple Plastic Trolley AK-A series

- Won't rust, chip or dent.
- Honeycomb reinforced underside for added strength and durability.
- Three position handle let users push, pull, or fold flat as a dolly.
- Folds easily for transport & storage.
- Non-skid surface helps prevent load shifting.
- Two swivel and two rigid polyurethane casters  
AK250 3" , AK400 5" .



AK400A  
Folded handle



AK400A



AK250A

| Model           |             | AK250A       | AK400A       |
|-----------------|-------------|--------------|--------------|
| Capacity        | (kg/lbs)    | 250/114      | 400/182      |
| Platform Size   | (kg)        | 800×520×70   | 800×520×70   |
| Handle Height   | (mm)        | 660          | 800          |
| Platform Height | (mm)        | 90           | 90           |
| Caster Wheel    | Dia.×W (mm) | Ø75×26       | Ø125×26      |
| Overall Size    | (mm)        | 1280×520×660 | 1280×520×800 |
| G.W/ N.W        | (kg)        | 10.5/8.8     | 11/9.5       |

## Plastic Platform Truck UD/UB series

- Latest design for industrial applications.
- Heavy duty plastic construction resists dents, chips and rust.
- Virtually maintenance free.
- Built-in storage bin in handle, perfect way to store small parts.
- Sturdy and stable yet light weight, makes for easy maneuverability.
- Round corners mean no sharp edges to nick wall or furniture.
- Large, silent, non-marking 5" casters.



UD252  
Two Shelves



UD253  
Three Shelves

| Model                     |                  | UD252       | UB252       | UD253         | UB253       |
|---------------------------|------------------|-------------|-------------|---------------|-------------|
| Type                      |                  | Two Shelves |             | Three Shelves |             |
| Max. Capacity             | (kg/lbs)         | 250/550     | 250/550     | 250/550       | 250/550     |
| No. of Handle             |                  | 1           | 2           | 1             | 2           |
| Platform Size             | (mm)             | 790×435×110 | 950×650×110 | 790×435×110   | 950×650×110 |
| Upper Platform Height     | (mm)             | 850         | 850         | 850           | 850         |
| Height between Two Floors | (mm)             | 500         | 500         | 500           | 500         |
| Lower Platform Height     | (mm)             | 150         | 150         | 150           | 150         |
| Caster Wheel              | Dia × width (mm) | Ø125×26     | Ø125×26     | Ø125×26       | Ø125×26     |
| Gross Weight              | (kg)             | 16.3        | 17.3        | 27            | 28          |
| Net Weight                | (kg)             | 16          | 20.5        | 20.5          | 27.5        |



## Stainless Steel Platform Truck **ST** series

- ♦ Latest design for industrial applications.
- ♦ Heavy duty plastic construction resists dents, chips and rust.
- ♦ Virtually maintenance free.
- ♦ Built-in storage bin in handle, perfect way to store small parts.
- ♦ Sturdy and stable yet lightweight, makes for easy maneuverability.
- ♦ Round corners mean no sharp edges to nick wall or furniture.
- ♦ Large, silent, non-marking 5" castors.



ST2/100

ST3/100

ST3/100A

| Model         |                  | ST2/100 | ST3/100 | ST3/100A                       |
|---------------|------------------|---------|---------|--------------------------------|
| Capacity      | (kg)             | 100     | 100     | 100                            |
| No. of Handle |                  | 1       | 2       | 1                              |
| Platform Size | LxB (mm)         | 610×410 | 610×410 | 610×410                        |
| Handle Height | H (mm)           | 900     | 900     | 840                            |
| Castor        | Dia × width (mm) | Ø100×30 | Ø100×30 | Ø100×30 (2 castors with brake) |
| Net Weight    | (kg)             | 6.85    | 8.45    | 12                             |

## Aluminum Hand Truck **GL** series

- ♦ Modular components are bolted on to make repairs easier, reducing downtime.
- ♦ Corrosion-resistant aluminum is light weight to reduce operator fatigue, yet strong enough to handle heavy loads up to 660lbs.

| Model          |          | GL300A                    | GL300B                    |
|----------------|----------|---------------------------|---------------------------|
| Capacity       | (kg/lbs) | 300/660                   | 300/660                   |
| Nose Plate     | L×W (kg) | 355×190                   | 355×190                   |
| Wheel Diameter | (mm)     | semi-pneumatic, 250mm/10" | semi-pneumatic, 250mm/10" |
| Overall Size   | (mm)     | 420×510×1260              | 420×510×1330              |
| Net Weight     | (kg)     | 12.2                      | 12.2                      |



## Aluminum Platform Truck **AP/BP** series

- ♦ Light, easy to transport and store.
- ♦ Aluminium construction with telescopic fold-down handle.
- ♦ PVC corner edging.
- ♦ 2 swivel castors and 2 fixed castors.



AP150



BP150

| Model             |             | AP150       | BP150       |
|-------------------|-------------|-------------|-------------|
| Capacity          | (kg)        | 150         | 150         |
| Platform Size     | (kg)        | 500×420     | 500×420     |
| Platform Extended | (kg)        | 710×420     | 710×420     |
| Castor            | Dia.×W (mm) | Ø100        | Ø100        |
| Packing Size      | (mm)        | 540×240×430 | 540×240×430 |
| Overall Size      | (mm)        | 710×420×950 | 710×420×955 |
| Net Weight        | (kg)        | 7.3         | 7.9         |



## Aluminum Platform Truck NP series

- Light weight aluminum deck.
- Wrap around corner bumper.



| Model         |               | NP150       | NP250       | NP300        | NP350        |
|---------------|---------------|-------------|-------------|--------------|--------------|
| Capacity      | (kg)          | 150         | 250         | 300          | 350          |
| Platform Size | (mm)          | 750×470     | 900×610     | 1200×610     | 1520×750     |
| Castor/Wheel  | Dia.×Wid (mm) | Ø100        | Ø127        | Ø127         | Ø127         |
| Overall Size  | (mm)          | 750×470×900 | 900×610×950 | 1200×610×950 | 1520×750×950 |
| Net Weight    | (kg)          | 9.0         | 14.2        | 15.5         | 25           |

## Aluminum Platform Truck AF/BF/CF series

- Ideally suited for hot, wet applications.
- Light weight, corrosion-resistant, aluminium platform trucks have a clean, handsome appearance and are built for heavy-duty use.
- Use them in the front office, stock room, warehouse, dock area, or laboratory.
- Unitized box frame is made of high strength all welded aluminum channel with heavy duty deck.
- Corner stockets at both ends allow handles to be used on either or both ends of truck.
- Two swivel and rigid casters for smooth mobility.
- Additional handle as option.



BF2436

CF3060

| Model  | Capacity<br>(kg/lbs) | Platform Size<br>(mm/inch) | Platform Height<br>(mm/inch) | Handle Height<br>(mm/inch) | Caster Wheel<br>(mm/inch) | Caster type | Net Weight<br>(kg/lbs) |
|--------|----------------------|----------------------------|------------------------------|----------------------------|---------------------------|-------------|------------------------|
| AF2436 | 900/2000             | 610×915/24×36              | 236/9                        | 910/35.8                   | 125×50/5×2                | Poly        | 20/44                  |
| AF2448 | 900/2000             | 610×1220/24×36             | 236/9                        | 910/35.8                   | 125×50/5×2                | Poly        | 25.5/56.1              |
| AF3048 | 900/2000             | 760×1220/30×48             | 236/9                        | 910/35.8                   | 125×50/5×2                | Poly        | 28/61.6                |
| AF3060 | 900/2000             | 760×1520/30×60             | 236/9                        | 910/35.8                   | 125×50/5×2                | Poly        | 33/72.6                |
| AF3672 | 900/2000             | 815×1830/36×72             | 236/9                        | 910/35.8                   | 125×50/5×2                | Poly        | 38.5/84.7              |
| BF2436 | 1350/3000            | 610×915/24×36              | 260/10.2                     | 940/37                     | 150×50/6×2                | Poly        | 21/46.2                |
| BF2448 | 1350/3000            | 610×1220/24×48             | 260/10.2                     | 940/37                     | 150×50/6×2                | Poly        | 26.5/58.3              |
| BF3048 | 1350/3000            | 760×1220/30×48             | 260/10.2                     | 940/37                     | 150×50/6×2                | Poly        | 29/63.8                |
| BF3060 | 1100/2400            | 760×1520/30×60             | 260/10.2                     | 940/37                     | 150×50/6×2                | Poly        | 34/74.8                |
| BF3672 | 1100/2400            | 815×1830/36×72             | 260/10.2                     | 940/37                     | 150×50/6×2                | Poly        | 39.5/86.9              |
| CF2436 | 550/1200             | 610×915/24×36              | 300/12                       | 980/38.6                   | 200×50/8×2                | Pneumatic   | 24/52.8                |
| CF2448 | 550/1200             | 610×1220/24×48             | 300/12                       | 980/38.6                   | 200×50/8×2                | Pneumatic   | 29.5/64.9              |
| CF3048 | 550/1200             | 760×1220/30×48             | 300/12                       | 980/38.6                   | 200×50/8×2                | Pneumatic   | 32/70.4                |
| CF3060 | 550/1200             | 760×1520/30×60             | 300/12                       | 980/38.6                   | 200×50/8×2                | Pneumatic   | 37/81.4                |
| CF3672 | 550/1200             | 815×1830/36×72             | 300/12                       | 980/38.6                   | 200×50/8×2                | Pneumatic   | 42.5/93.5              |

## Folding Truck AT90

- ♦ Modular components are bolted on to make repairs easier, reducing downtime.
- ♦ Corrosion-resistant aluminum and magnesium is light weight to reduce operator fatigue.
- ♦ A light weight folding hand truck with the strength.
- ♦ To stores easily and conveniently in truck of a car.

|                       |               |              |
|-----------------------|---------------|--------------|
| Model                 |               | AT90         |
| Capacity              | (kg)          | 90           |
| Foot Plate Size       | (mm)          | 350×410      |
| Castor                | Dia.×Wid (mm) | Ø150         |
| Overall Size Folded   | (mm)          | 200×400×750  |
| Overall Size Extended | (mm)          | 410×400×1100 |
| Net Weight            | (kg)          | 6            |



## Transport Trolley TR100

- ♦ Strong aluminum tubular frame cart is light weight, yet handles heavy loads.
- ♦ Comfort-grip telescopic handle and simple push button operation retracts wheels and folds noseplate automatically in seconds.
- ♦ Flat folding hand cart offers the carrying capacity of a large hand truck, but folds thinner than most luggage carts.

|                       |      |              |
|-----------------------|------|--------------|
| Model                 |      | TR100        |
| Capacity              | (kg) | 100          |
| Foot Plate Size       | (mm) | 486×280      |
| Handle Height         | (mm) | 1080         |
| Wheel Diameter        | (mm) | Ø175         |
| Overall Size Folded   | (mm) | 490×60×820   |
| Overall Size Extended | (mm) | 490×450×1080 |
| Net Weight            | (kg) | 5            |



## Convertible Hand Truck AM/TM series

- ♦ Quickly convert from a 2-wheels upright to a 4-wheel platform truck with a single step on the foot pedal.
- ♦ Polished, low-friction noseplate surface is easy to load and unload.
- ♦ Uses: Excellent for shopping mall, warehouse, and parcel deliveries.



AM300

TM300

| Model                | AM 300            |                | TM 300       |                |
|----------------------|-------------------|----------------|--------------|----------------|
|                      | Hand Truck        | Platform Truck | Hand Truck   | Platform Truck |
| Capacity             | (kg) 200          | 300            | 200          | 300            |
| Handle Height        | H (mm) 1310       | 1030           | 1555         | 1150           |
| Platform Size        | L×W (mm) 860      | 1086×306       | 860          | 1435×306       |
| Overall Size         | (kg) 520×470×1310 | 520×1190×1030  | 520×470×1555 | 505×1450×1150  |
| Foot Plate Size      | (mm) 185×456      | 185×456        | 185×456      | 185×456        |
| Rubber Swivel Castor | (pcs) Ø125        | Ø125           | Ø125         | Ø125           |
| Pneumatic Wheel      | H (mm) Ø260       | Ø260           | Ø260         | Ø260           |
| Net Weight           | (kg) 17           | 17             | 19           | 19             |



## Convertible Hand Truck HT30 series

- ♦ Convert from 2 wheels upright to 4 wheels.

| Model           |       | HT30        |
|-----------------|-------|-------------|
| Capacity        | (kg)  | 30          |
| Foot Plate Size | (mm)  | 300×155     |
| Length          | (mm)  | 325/690     |
| Width           | (mm)  | 400         |
| Height          | (mm)  | 970/610     |
| Rubber Wheel    |       | 2"          |
| Rubber Wheel    |       | 6"          |
| 1pc in a Carton | (mm)  | 600×110×350 |
| 20'ft Container | (pcs) | 1250        |
| Net Weight      | (kg)  | 5.5         |



## Table Trolley CX series

- ♦ New improved shelf.
- ♦ Angle iron frame, Flush fitting shelf.
- ♦ 2 swivel castor with brakes and 2 fixed wheels, rubber tyres, Ø200mm, roller bearings.



CX30A



CX30C

| Model              |              | CX30A        | CXS30B       | CX30C        | CXS30D       |
|--------------------|--------------|--------------|--------------|--------------|--------------|
| Max. Capacity      | (kg)         | 300          | 300          | 300          | 300          |
| Shelf Size         | LxW (mm)     | 1000×700     | 1200×800     | 1000×700     | 1200×800     |
| Lower Shelf Height | (mm)         | 320          | 320          | 320          | 320          |
| Top Shelf Height   | (mm)         | 960          | 960          | 960          | 960          |
| Castor/Wheel       | DiaxWid (mm) | Ø200×45      | Ø200×45      | Ø200×45      | Ø200×50      |
| Overall Size       | LxWxH (mm)   | 1100×700×980 | 1300×800×980 | 1100×700×980 | 1300×800×980 |
| Net Weight         | (kg)         | 62           | 72           | 55           | 60           |

## General Purpose Trolley CX series

- ♦ With watertight shelf trays.
- ♦ 2 swivel castor with brakes and fixed wheels, rubber tyres, Ø200mm, roller bearings.
- ♦ Standard model powder-coated, blue RAL5012.



CX25



CX35A

| Model                                      |              | CX25         | CX35A        | CXS35B        |
|--------------------------------------------|--------------|--------------|--------------|---------------|
| Max. Capacity                              | (kg)         | 250          | 350          | 350           |
| Shelf Size                                 | LxW (mm)     | 900×500      | 900×500      | 900×500       |
| Base Shelf Height                          | (mm)         | 280          | 260          | 260           |
| Top Shelf Height                           | (mm)         | 850          | 920          | 1110          |
| The Height Between Base & The Second Shelf | (mm)         | —            | 300          | 400           |
| The Height Between Second & The Top Shelf  | (mm)         | —            | 320          | 400           |
| Castor/Wheel                               | DiaxWid (mm) | Ø125×34      | Ø160×39      | Ø160×39       |
| Overall Size                               | LxWxH (mm)   | 1000×500×870 | 1000×500×940 | 1000×500×1130 |
| Net Weight                                 | (kg)         | 44           | 58           | 62            |

## Platform Truck CZ series

- ♦ Platform trucks with steel mesh panels.
- ♦ Panels individually removable.
- ♦ Load visible from all directions.
- ♦ Chassis manufactured from angle iron.  
Side panels made from mesh steel.
- ♦ 2 swivel castors with brake and 2 fixed wheels, rubber tyres, Ø200mm, roller bearings.
- ♦ Standard model powder-coated blue RAL5012.
- ♦ Delivered flat packed for easy bolt-on assembly.



CZ50A, CZ50B



CZ50C, CZ50D



CZ50E, CZ50F



CZ50G, CZ50H



CZ50K, CZ50L



CZ50M, CZ50N

| Model | Max. Capacity<br>(kg) | Platform Size<br>LxW (mm) | Platform Height<br>(mm) | Castor/Wheel<br>Dia.xWid (mm) | Overall Size<br>LxWxH (mm) | Net Weight<br>(kg) |
|-------|-----------------------|---------------------------|-------------------------|-------------------------------|----------------------------|--------------------|
| CZ50A | 500                   | 1000×700                  | 270                     | Ø200×45                       | 1200×700×1170              | 44                 |
| CZ50B | 500                   | 1200×800                  | 270                     | Ø200×45                       | 1400×800×1170              | 49                 |
| CZ50C | 500                   | 1000×700                  | 270                     | Ø200×45                       | 1200×700×1170              | 45                 |
| CZ50D | 500                   | 1200×800                  | 270                     | Ø200×45                       | 1400×800×1170              | 50                 |
| CZ50E | 500                   | 1000×700                  | 270                     | Ø200×45                       | 1100×700×1170              | 35                 |
| CZ50F | 500                   | 1200×800                  | 270                     | Ø200×45                       | 1300×800×1170              | 38                 |
| CZ50G | 500                   | 1000×700                  | 270                     | Ø200×45                       | 1100×700×1170              | 40                 |
| CZ50H | 500                   | 1200×800                  | 270                     | Ø200×45                       | 1300×800×1170              | 43                 |
| CZ50K | 500                   | 1000×700                  | 270                     | Ø200×45                       | 1200×700×1170              | 41                 |
| CZ50L | 500                   | 1200×800                  | 270                     | Ø200×45                       | 1400×800×1170              | 44                 |
| CZ50M | 500                   | 1000×700                  | 270                     | Ø200×45                       | 1000×930×1170              | 43                 |
| CZ50N | 500                   | 1200×800                  | 270                     | Ø200×45                       | 1200×1030×1170             | 46                 |

## Universal Shelf Trolleys CV series

- ♦ The steer drawers run on simple angle steel runners and are suitable for tools and small parts storage.
- ♦ 2 swivel castors with brake and 2 fixed wheels, rubber tyres, Ø200mm, roller bearings.
- ♦ Standard model powder-coated RAL5012.
- ♦ Supplied flat-pack for easy assembly.



CV20A



CV20B



CV20C (with drawer)

| Model               |                 | CV20A       | CV20B       | CV20C       |
|---------------------|-----------------|-------------|-------------|-------------|
| Max. Capacity       | (kg)            | 200         | 200         | 200         |
| Shelf Size          | LxW (mm)        | 800×450     | 800×450     | 800×450     |
| Base Shelf Height   | (mm)            | 160         | 160         | 160         |
| Middle Shelf Height | (mm)            | -           | 460         | 460         |
| Top Shelf Height    | (mm)            | 780         | 780         | 780         |
| Castor/Wheel        | Dia.xWidth (mm) | Ø100×27     | Ø100×27     | Ø100×27     |
| Overall Size        | LxWxH (mm)      | 880×460×810 | 880×460×810 | 880×460×810 |
| Net Weight          | (kg)            | 23          | 30          | 37          |

## Order Picking Cart SQ series

- With writing shelf for order selection and distribution.
- Heavy duty steel trolley with fixed clipboard shelf for writing.
- Push/pull handle, can disassemble.
- 2 swivel castors with brake and 2 fixed wheels, rubber tyres, Ø200mm, roller bearings.
- Standard model powder-coated RAL5012.
- Deliver flat pack.



| Model            |                 | SQ25A         | SQ25B         |
|------------------|-----------------|---------------|---------------|
| Max. Capacity    | (kg)            | 250           | 250           |
| Shelf Size       | LxW (mm)        | 900×500       | 1000×700      |
| Low Shelf Height | (mm)            | 220           | 160 220       |
| Top Shelf Height | (mm)            | 800           | 800           |
| Castor/Wheel     | Dia.xWidth (mm) | Ø125×34       | Ø125×34       |
| Overall Size     | LxWxH (mm)      | 1330×500×1070 | 1430×700×1070 |
| Net Weight       | (kg)            | 43            | 53            |

## 3-way Truck CE200

- Versatile for your every need.
- The unique truck can be constructed for use as a parcel truck, shelf or box truck.
- Tubular steel frame with sides, ends, base and shelves.
- 2 swivel castors with brake and 2 fixed wheels rubber tyres, Ø125mm, roller bearings.

| Model               |                 | CE200        |
|---------------------|-----------------|--------------|
| Max. Capacity       | (kg)            | 200          |
| Shelf Size          | LxW (mm)        | 900×600      |
| Low Shelf Height    | (mm)            | 200          |
| Middle Shelf Height | (mm)            | 640          |
| Top Shelf Height    | (mm)            | 1000         |
| Castor/Wheel        | Dia.xWidth (mm) | Ø125×34      |
| Overall Size        | LxWxH (mm)      | 980×650×1180 |
| Net Weight          | (kg)            | 67           |



## 3-sided Sloping Shelf Truck CG series

- Framework of all welded construction consisting of 1" square hollow section, angle shelf supports with steel strips on sides and back to retain load.
- All units have three disassembly shelves and deck which slope from front to rear to prevent items sliding off.
- Vertical push/pull handles fitted both ends.
- Shelf clearance 350mm between.
- 2 swivel castors with brake and 2 fixed wheels, rubber tyres, Ø160mm, roller bearings.
- Standard model power-coated blue RAL5012.
- Delivered flat pack.



| Model               |                 | CG50A         | CG50B         | CG50C         |
|---------------------|-----------------|---------------|---------------|---------------|
| Max. Capacity       | (kg)            | 500           | 500           | 500           |
| Shelf Size          | LxW (mm)        | 910×510       | 1220×610      | 1520×760      |
| Base Shelf Height   | (mm)            | 310           | 310           | 310           |
| Middle Shelf Height | (mm)            | 1440          | 1440          | 1440          |
| Top Shelf Height    | (mm)            | 780           | 780           | 780           |
| Castor/Wheel        | Dia.xWidth (mm) | Ø160×39       | Ø160×39       | Ø160×39       |
| Overall Size        | LxWxH (mm)      | 1160×620×1740 | 1470×670×1740 | 1770×820×1740 |
| Net Weight          | (kg)            | 82            | 102           | 122           |



## Wagon Truck **PW** series

- ♦ The handle can be swivelled for moving easily.
- ♦ Heavy duty, the thick hardwood deck is kiln dried for maximum strength.
- ♦ Deck is reinforced with longitudinal stiffeners for durability.

| Model         |      | PW700         | PW700A        |
|---------------|------|---------------|---------------|
| Capacity      | (kg) | 700           | 700           |
| Platform Size | (mm) | 1200×700      | 1200×700      |
| Overall Size  | (mm) | 1200×700×1100 | 1200×700×1100 |
| N.W.          | (kg) | 55            | 55            |
| G.W.          | (kg) | 59            | 59            |



PW700



PW700A

## Hardwood Platform Truck **PW** series

- ♦ Heavy duty, the thick hardwood deck is kiln dried for maximum strength.
- ♦ Deck is reinforced with longitudinal stiffeners for durability.
- ♦ Removable handles for oversized loads.

| Model         |      | PW600A        | PW600B        |
|---------------|------|---------------|---------------|
| Capacity      | (kg) | 600           | 600           |
| Platform Size | (mm) | 1300×600      | 1100×600      |
| Overall Size  | (mm) | 1300×600×1090 | 1100×600×1090 |
| N.W.          | (kg) | 36            | 33            |
| G.W.          | (kg) | 39            | 36            |



PW600A



PW600B

## Trigonal-Frame Platform Cart **PR** series

- ♦ Ideal for use when moving large, bulky sheets of materials.
- ♦ Convenient tool tray located in-between Trigonal-Frame upright.
- ♦ Usable deck LxW 1200x580mm.
- ♦ All welded steel construction.

| Model        |      | PR500         | PR500B        |
|--------------|------|---------------|---------------|
| Capacity     | (kg) | 500           | 500           |
| Overall Size | (mm) | 1200×580×1180 | 1200×650×1000 |
| N.W.         | (kg) | 36            | 35            |
| G.W.         | (kg) | 39            | 37            |



PR500



PR500B

## Transport Wood Trolley **PV250**

- ♦ Easy to handle various materials and parts, etc.
- ♦ Platform size: 1000x700mm.

| Model        |      | PV250         |
|--------------|------|---------------|
| Capacity     | (kg) | 250           |
| Overall Size | (mm) | 1700×700×1100 |
| N.W.         | (kg) | 29            |
| G.W.         | (kg) | 32            |



## Professional Hand Truck

- Heavy duty design with high quality ball bearing.



Option: Extension Nose  
Model: NS10  
LxW: 25"x11", Capacity: 200lbs



1 Semi-Pneumatic/PP 10"x3.5"

2 Pneumatic/Steel 10"x3.5"

3 Pneumatic/Alu. 10"x3.5"

4 Semi-Pneumatic/Steel 10"x2.5"

5 Semi-Pneumatic/Steel 8"x2"

| Handle Type | Model | Capacity<br>(lbs) | Overall          |                 | Noseplate<br>DxW<br>(inch) | Wheels |               | Tubular<br>Stair<br>Climber | Net Weight<br>(lbs) |
|-------------|-------|-------------------|------------------|-----------------|----------------------------|--------|---------------|-----------------------------|---------------------|
|             |       |                   | Height<br>(inch) | Width<br>(inch) |                            | Type   | DxW<br>(inch) |                             |                     |

### A. Flow Back Handle



### A. Flow Back Handle

|        |     |    |      |      |   |        |     |      |
|--------|-----|----|------|------|---|--------|-----|------|
| A650-1 | 650 | 49 | 19.5 | 8×14 | 1 | 10×2.5 | Yes | 33   |
| A550-2 | 550 | 49 | 21.1 | 8×14 | 2 | 10×3.5 | Yes | 32.1 |
| A550-3 | 550 | 49 | 21.1 | 8×14 | 3 | 10×3.5 | Yes | 30.8 |
| A500-4 | 800 | 49 | 19.5 | 8×14 | 4 | 10×2.5 | Yes | 35.2 |
| A500-5 | 500 | 49 | 19   | 8×14 | 5 | 8×2    | Yes | 33   |

### B. Dual Handle



### B. Dual Handle

|        |     |      |      |      |   |        |     |      |
|--------|-----|------|------|------|---|--------|-----|------|
| B650-1 | 650 | 48.5 | 19.5 | 8×14 | 1 | 10×2.5 | Yes | 35   |
| B550-2 | 550 | 48.5 | 21.1 | 8×14 | 2 | 10×3.5 | Yes | 35.2 |
| B550-3 | 550 | 48.5 | 21.1 | 8×14 | 3 | 10×3.5 | Yes | 33   |
| B500-4 | 800 | 48.5 | 19.5 | 8×14 | 4 | 10×2.5 | Yes | 34.8 |
| B500-5 | 500 | 48.5 | 19   | 8×14 | 5 | 8×2    | Yes | 32.5 |

### C. Dual Pin Handle



### C. Dual Pin Handle

|        |     |      |      |      |   |        |     |      |
|--------|-----|------|------|------|---|--------|-----|------|
| C650-1 | 650 | 50.5 | 19.5 | 8×14 | 1 | 10×2.5 | Yes | 35.2 |
| C550-2 | 550 | 50.5 | 21.1 | 8×14 | 2 | 10×3.5 | Yes | 37.4 |
| C550-3 | 550 | 50.5 | 21.1 | 8×14 | 3 | 10×3.5 | Yes | 35.2 |
| C500-4 | 800 | 50.5 | 19.5 | 8×14 | 4 | 10×2.5 | Yes | 34.3 |
| C500-5 | 500 | 50.5 | 19   | 8×14 | 5 | 8×2    | Yes | 33   |

### D. Loop Handle



### D. Loop Handle

|        |     |      |      |      |   |        |     |      |
|--------|-----|------|------|------|---|--------|-----|------|
| D650-1 | 650 | 50.5 | 19.5 | 8×14 | 1 | 10×2.5 | Yes | 32.5 |
| D550-2 | 550 | 50.5 | 21.1 | 8×14 | 2 | 10×3.5 | Yes | 33.8 |
| D550-3 | 550 | 50.5 | 21.1 | 8×14 | 3 | 10×3.5 | Yes | 32.5 |
| D500-4 | 800 | 50.5 | 19.5 | 8×14 | 4 | 10×2.5 | Yes | 37   |
| D500-5 | 500 | 50.5 | 19   | 8×14 | 5 | 8×2    | Yes | 34.7 |

### E. Pin Handle



### E. Pin Handle

|        |     |      |      |      |   |        |     |      |
|--------|-----|------|------|------|---|--------|-----|------|
| E650-1 | 650 | 45.5 | 19.5 | 8×14 | 1 | 10×2.5 | Yes | 32.5 |
| E550-2 | 550 | 45.5 | 21.1 | 8×14 | 2 | 10×3.5 | Yes | 35.2 |
| E550-3 | 550 | 45.5 | 21.1 | 8×14 | 3 | 10×3.5 | Yes | 33   |
| E500-4 | 800 | 45.5 | 19.5 | 8×14 | 4 | 10×2.5 | Yes | 45.5 |
| E500-5 | 500 | 45.5 | 19   | 8×14 | 5 | 8×2    | Yes | 32.5 |

## Cylinder Trolley AC series

- Handles comply with relevant safety regulations.
- Cylinder holder with securing safety chains.
- Solid rubber wheels each with roller bearings.
- Standard model powder-coated.

| Model             |            | AC10           | AC20A          |
|-------------------|------------|----------------|----------------|
| Type              |            | One Cylinder   | Two Cylinders  |
| Cylinder Capacity | (litres)   | 10/20/40/50    | 40/50          |
| Cylinder Diameter | (mm)       | 140-250        | 210-250        |
| Wheel             | DxW (mm)   | Rubber Ø200×50 | Rubber Ø400×50 |
| Overall Size      | LxWxH (mm) | 660×600×1360   | 700×700×1380   |
| Net Weight        | (kg)       | 17             | 45             |



AC10



AC20A

## Ergo Gas Cylinder Truck AC20B

- Support foot or support wheel prevent back pains.
- With support steering wheel for easy travel.
- Cylinder holder with chain protection.
- With holders for 2 steel cylinders
- Solid rubber wheels each with roller bearings.
- Standard model powder-coated.

| Model             |            | AC20B          |
|-------------------|------------|----------------|
| Type              |            | Two Cylinders  |
| Cylinder Capacity | (litres)   | 40/50          |
| Cylinder Diameter | (mm)       | 210-250        |
| Wheel             | DxW (mm)   | Rubber Ø400×80 |
| Support Castor    | DxW (mm)   | Nylon Ø200×30  |
| Overall Size      | LxWxH (mm) | 750×550×1420   |
| Net Weight        | (kg)       | 50             |



## Gas Cylinder Rack AC20C

- For 2 steel cylinders.
- Drill holes to fasten to wall and other cylinders.
- Safety chain.
- Standard model power-coated.

| Model             |            | AC20C         |
|-------------------|------------|---------------|
| Type              |            | Two Cylinders |
| Cylinder Capacity | (litres)   | 40            |
| Cylinder Diameter | (mm)       | 230           |
| Overall Size      | LxWxH (mm) | 540×360×1000  |
| Net Weight        | (kg)       | 18            |

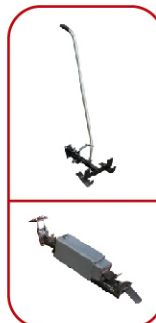




## Electric Tow Tractor YL-SM1000/XFT series

- Compact Design, extremely maneuverable, easy operation.
- Pulling trolley, baggage carts.
- Standard manual hook electric hook for model YL-SM1000d.
- Economic type for model XFT.

**NEW**



YL-SM1000N



YL-SM1000D



Stainless steel type

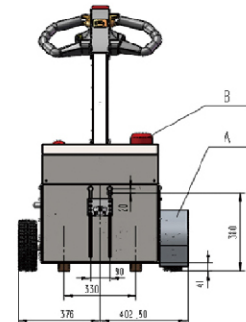
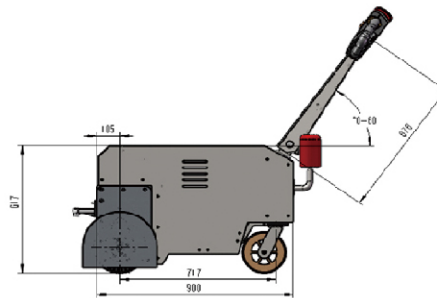


XFT1000

| Model                                        |        | YL-SM1000N               | YL-SM1000D               | XFT1000          |
|----------------------------------------------|--------|--------------------------|--------------------------|------------------|
| Capacity                                     | (kg)   | 1000                     | 1000                     | 1000             |
| Rated Drawbar Pull                           | (N)    | 200                      | 200                      | —                |
| Wheelbase                                    | (mm)   | 265                      | 265                      | —                |
| Services Weight                              | (kg)   | 120                      | 120                      | 59               |
| Axle Loading, Unladen Front/Rear             | (kg)   | 75/20                    | 75/20                    | —                |
| Tires                                        |        | Solid Rubber             | Solid Rubber             | Pneumatic        |
| Universal Wheel                              |        | Polyurethane             | Polyurethane             | Polyurethane     |
| Tire Size, Front                             | (mm)   | Ø250x86                  | Ø250x86                  | Ø250x85          |
| Tire Size, Rear                              | (mm)   | Ø75x32                   | Ø75x32                   | —                |
| Height of Tiller in Drive Position Min./max. | (mm)   | 850-1200                 | 850-1200                 | 765-1250         |
| Overall length                               | (mm)   | 1150                     | 1150                     | 740              |
| Overall Width                                | (mm)   | 510                      | 510                      | 590              |
| Ground Clearance                             | (mm)   | 40                       | 40                       | 40               |
| Hook Clamping Height                         | (mm)   | 240-320                  | 240-320                  | 240-320          |
| Hook Type                                    |        | Manual                   | Electric                 | Manual           |
| Travel Speed slow/fast                       | (km)   | 1.2-2/3-3.5 (Adjustable) | 1.2-2/3-3.5 (Adjustable) | 0-5.5            |
| Services brake                               |        | Electromagnetic          | Electromagnetic          | Electromagnetic  |
| Drive Motor Rating S2 60min                  | (kw)   | 0.4                      | 0.4                      | 0.4              |
| Battery Voltage, Nominal Capacity            | (V/Ah) | 2x12/30Ah                | 2x12/30Ah                | 24/20Ah          |
| Battery Weight                               | (kg)   | 20                       | 20                       | 14               |
| Type of Drive Control                        |        | DC-Speed Control         | DC-Speed Control         | DC-Speed Control |
| Sound Level at Driver's Ear Acc. to EN       | dB(A)  | <70                      | <70                      | <70              |
| Climbing Ability                             |        | <10%                     | <10%                     | <10%             |

## Electric Tow Tractor YL-SM3500 series

NEW



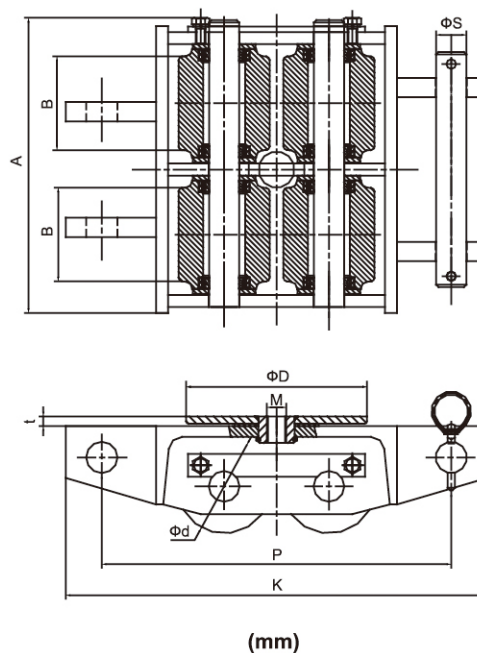
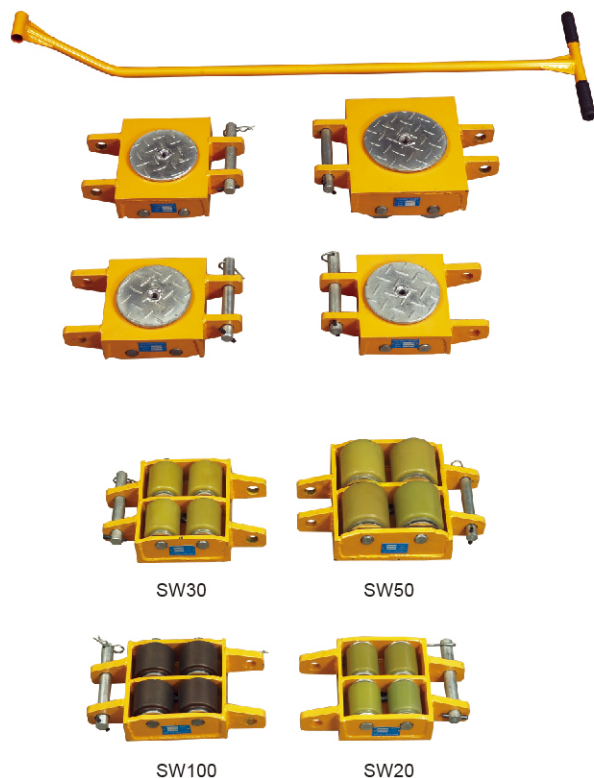
|                    |  | Load Climbing Ability |       |       |        |       |        |        |
|--------------------|--|-----------------------|-------|-------|--------|-------|--------|--------|
| Load Capacity (kg) |  | 3500                  | 2900  | 2350  | 1150   | 500   | 300    | 0      |
| Slope              |  | 0%                    | 4.37% | 8.75% | 17.63% | 26.8% | 36.40% | 57.74% |
| Angle              |  | 0°                    | 2.5°  | 5°    | 10°    | 15°   | 20°    | 30°    |

|                                        |        |                   |
|----------------------------------------|--------|-------------------|
| Model                                  |        | YL-SM3500         |
| Capacity                               | (kg)   | 3500              |
| Wheelbase                              | (mm)   | 717               |
| Services Weight (with battery)         | (kg)   | 400               |
| Protection Class                       |        | Machine IP44      |
| Tires                                  |        | Solid Rubber      |
| Universal Wheel                        |        | Polyurethane (PU) |
| Tire Size, Front                       | (mm)   | Ø250x86           |
| Tire Size, Rear                        | (mm)   | 200               |
| Overall Length                         | (mm)   | 900               |
| Overall Width                          | (mm)   | 752               |
| Ground Clearance                       | (mm)   | 40                |
| Hook Clamping Height                   | (mm)   | 630-1200          |
| Hook Type                              |        | Maunal            |
| Max. Travel Speed                      | (km/h) | 5                 |
| Services Brake                         |        | Electromagnetic   |
| Drive Motor Rating S2 60 min           | (V/kw) | 36/1.2            |
| Battery Voltage, Nominal Capacity      | (V/Ah) | 3x12/80Ah         |
| Type of Drive Control                  |        | DC-Speed Control  |
| Sound Level at Drover's Ear Acc. to EN | dB(A)  | <70               |
| Climbing Ability                       |        | <36.4%            |
| Wheel Shield                           |        | Optional          |
| Alarm Lamp                             |        | Optional          |

## Skates

- ▲ Shifting skates can be used wherever heavy objects have to be moved.  
The Load can be lifted using either the roller crowbar or a jack, allowing the skates to be easily positioned.
- ▲ The large diameter sealed nylon rollers ensure ease of movement and spread the load, protecting high quality floors from damage by high point loads and oil/grease contamination.
- ▲ The skates are maintenance free and are fitted with handles for ease of carrying and positioning. The platforms of the skates are fitted with a rubber surface which helps stability and protect the object being moved.

## Skates Fixed Type **SW** series

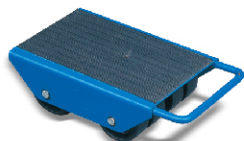


| Model              |                       | SW20     | SW30     | SW50     | SW80     | SW100 |
|--------------------|-----------------------|----------|----------|----------|----------|-------|
| Max. Capacity      | (tonne)               | 2        | 3        | 5        | 8        | 10    |
| Net Weight         | (kg)                  | 13       | 17       | 32       | 42       | 20    |
| Running Resistance | Steel Road Surface    | 0.05     | 0.05     | 0.05     | 0.05     | 0.03  |
|                    | Concrete Road Surface | 0.07     | 0.07     | 0.07     | 0.07     | 0.07  |
| Frame              | A                     | 214      | 224      | 284      | 344      | 204   |
|                    | K                     | 330      | 350      | 400      | 460      | 350   |
|                    | P                     | 270      | 290      | 340      | 400      | 290   |
|                    | H                     | 84       | 94       | 124      | 144      | 99    |
|                    | g                     | 15       | 14       | 29       | 34       | 19    |
|                    | ØS                    | 26       | 26       | 26       | 31       | 26    |
| Roller             | Type                  | Urethane | Urethane | Urethane | Urethane | Steel |
|                    | Pcs                   | 4        | 4        | 4        | 4        | 4     |
|                    | Ød                    | 65       | 75       | 100      | 120      | 78    |
|                    | B                     | 75       | 90       | 110      | 140      | 70    |
| Turn Table         | ØD                    | 150      | 150      | 180      | 240      | 150   |
|                    | t                     | 6        | 6        | 9        | 9        | 6     |
|                    | M                     | M16      | M16      | M20      | M20      | M16   |

Handle as option.



## Skates Fixed Type SF series



SF10

SF20

SF25

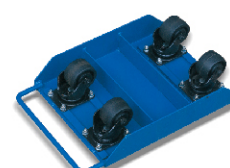
SF30

SF60

| Model            |            | SF10        | SF20        | SF25        | SF30        | SF60        |
|------------------|------------|-------------|-------------|-------------|-------------|-------------|
| Capacity         | (tonne)    | 1           | 2           | 2.5         | 3           | 6           |
| No. of roller    | (pcs)      | 4           | 8           | 2           | 4           | 6           |
| No. of axle      | ((pcs)     | 2           | 2           | 2           | 2           | 3           |
| Roller size      | ØxW (mm)   | 100×35      | 100×35      | 85×90       | 85×85       | 85×85       |
| Skate dimensions | LxWxH (mm) | 330×220×120 | 330×220×120 | 210×100×105 | 330×300×120 | 260×230×105 |
| Skate weight     | (kg)       | 7           | 8           | 4           | 9.5         | 12          |

## Skates with Castor SC series

| Model               |            | SC102                         | SC104             |
|---------------------|------------|-------------------------------|-------------------|
| Capacity            | (tonne)    | 1                             | 1                 |
| No. of Castor       | (pcs)      | 2                             | 4                 |
| No. of Fixed Roller | (pcs)      | 2                             | 0                 |
| Roller size         | ØxW (mm)   | Castor 75×46<br>Roller 100×35 | Castor 75×46<br>— |
| Skate dimensions    | LxWxH (mm) | 430×340×120                   | 430×340×120       |
| Skate weight        | (kg)       | 13                            | 14                |

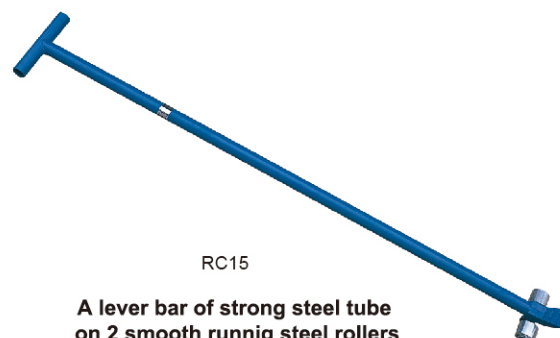


SC102

SC104

## Roller Crowbar RC series

| Model             |         | RC15 | RC50 |
|-------------------|---------|------|------|
| Capacity          | (tonne) | 1.5  | 5    |
| Length            | (mm)    | 2000 | 2000 |
| Max. Skate Height | (mm)    | 145  | 145  |
| Roller dimensions | (mm)    | 75   | 70   |
| Roller Width      | (mm)    | 55   | 54   |
| Net weight        | (kg)    | 13   | 30   |

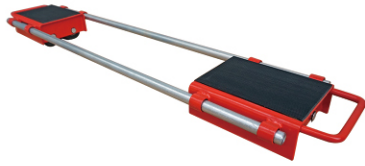


RC15

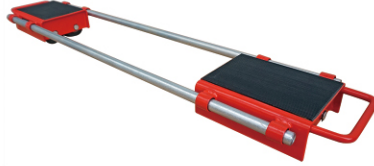
A lever bar of strong steel tube on 2 smooth running steel rollers

## Adjustable Skates CM series

- The adjustable skates are actually 2 skates each, they are connected by two steel rods making one skate adjustable from 500mm to 1400mm (model CM60) and 720mm to 1500mm (model CM120 and CM240).



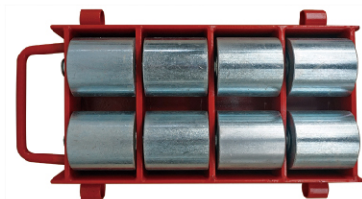
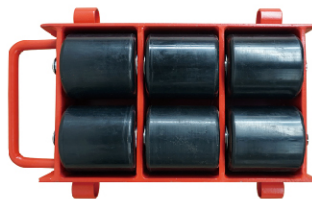
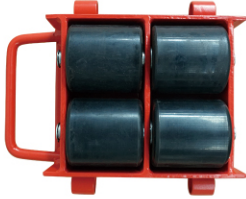
CM60



CM120



CM240



| Model            |            | CM60        | CM120       | CM240       |
|------------------|------------|-------------|-------------|-------------|
| Capacity         | (tonne)    | 6           | 12          | 24          |
| Type of Roller   |            | nylon       | nylon       | steel       |
| No. of Roller    | (pcs)      | 8           | 12          | 16          |
| Skate Dimensions | LxWxH (mm) | 300×250×115 | 360×220×115 | 360×220×115 |
| Net Weight       | (kg)       | 30          | 38          | 65          |

## Steerable Skates ST series

- They incorporate a 1 meter drawbar and a platform that swivels on a thrust bearing allowing movement around bends.



ST30



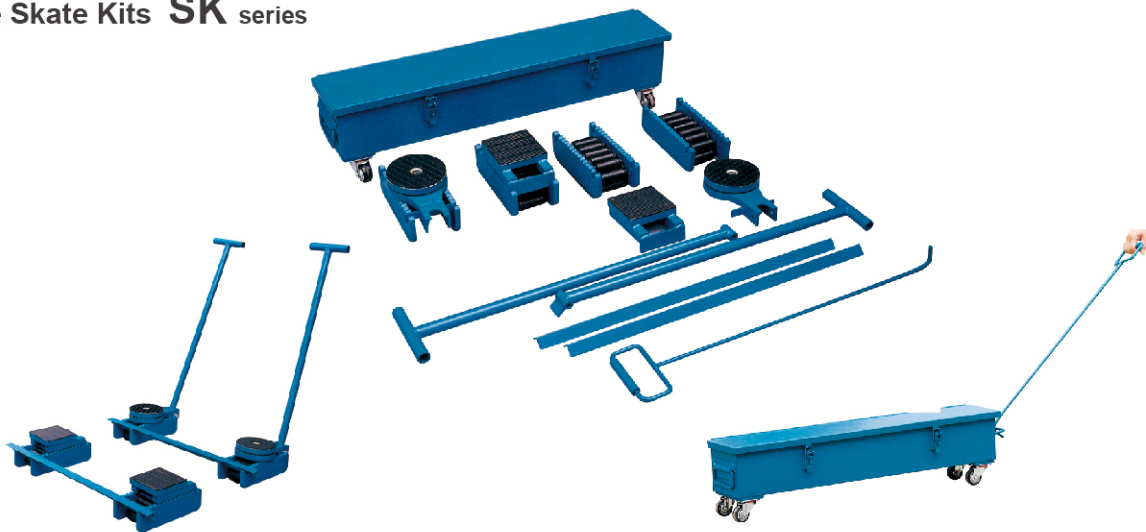
ST60



ST120

| Model          |            | ST30        | ST60        | ST120       |
|----------------|------------|-------------|-------------|-------------|
| Capacity       | (tonne)    | 3           | 6           | 12          |
| Type of Roller |            | nylon       | nylon       | steel       |
| No. of Roller  | (pcs)      | 4           | 8           | 8           |
| Roller Size    | ØxW (mm)   | 85×90       | 85×90       | 83×85       |
| Dimensions     | LxWxH (mm) | 310×255×105 | 630×400×115 | 630×400×115 |
| Net Weight     | (kg)       | 15          | 50          | 66          |

## Complete Skate Kits SK series



Including 4 roller skates, 2 turntables, 2 packing plates, 2 steering handles, 2 link-up bars, one draw bar, one metal box.

- ♦ For short, variable transportation distances.
- ♦ For installation works and movement of heavy loads.
- ♦ The steering handle give you precise control making it easy to manoeuvre large machinery or into tight areas.
- ♦ Moving speed no exceeding 5m/min.
- ♦ Minimum turning circle is 3m.

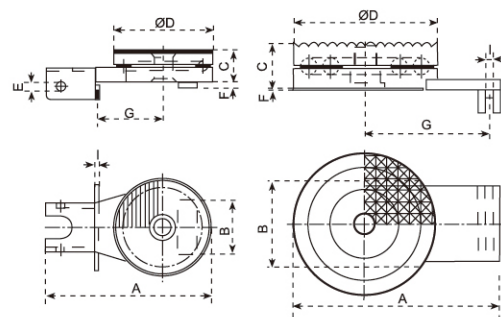
### IMPORTANT!

- ▲ All maximum carrying capacities are based for use on a steel surface, Which withstands the pressure of the chain-roller. For safety, the carrying capacities in complete sets are calculated so that 2 Roller Skates could support the full load on uneven surfaces.
- ▲ The track surface is important for the safe transportation of the load, not the carrying capacity of the Roller Skate. Tiles are unsuitable. Movement on tarmac and concrete is restricted. In these cases it is recommended to put a steel plate of a minimum of 10mm thickness underneath.
- ▲ Due to the little effort required to overcome the rolling resistance(4-7% of the total load) precautionary measures must be taken for use on inclined surfaces.

| Model             |           | SK20 | SK30 | SK60 |
|-------------------|-----------|------|------|------|
| Capacity          | (tonne)   | 20   | 30   | 60   |
| Length Support    | (mm)      | 120  | 120  | 130  |
| Width Support     | (mm)      | 120  | 120  | 130  |
| Total Height      | (mm)      | 108  | 117  | 140  |
| Rollers           | Dia. (mm) | Ø24  | Ø24  | Ø30  |
| Swivel Top        | (mm)      | Ø130 | Ø130 | Ø150 |
| Net Weight of Kit | (kg)      | 50   | 58   | 92   |

## Turn Table TR series

- ♦ Turntable are to be placed on top, handle must be attached.
- ♦ Holding while roller skate is moving, minimum turning circle is 3m.

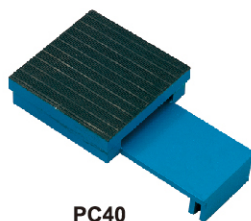


| Model | A   | B   | C  | ØD  | E  | F | G   | I  | N.W. (kg) |
|-------|-----|-----|----|-----|----|---|-----|----|-----------|
| TR10  | 220 | 74  | 41 | 128 | 11 | 8 | 88  | 5  | 4.5       |
| TR20  | 220 | 86  | 41 | 128 | 11 | 8 | 88  | 5  | 4.5       |
| TR30  | 250 | 95  | 46 | 150 | 11 | 8 | 105 | 5  | 6.7       |
| TR40  | 275 | 114 | 64 | 190 | —  | 3 | 165 | 11 | 13.7      |
| TR50  | 360 | 128 | 64 | 220 | —  | 3 | 235 | 11 | 18.9      |

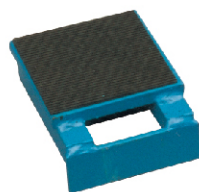


## Packing Plate PC series

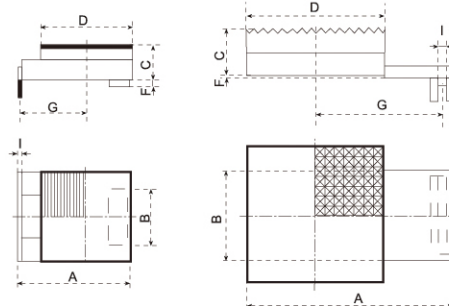
- ♦ Packing plate for compensating the difference in height between skates with turntable and the one without turntable.



PC40



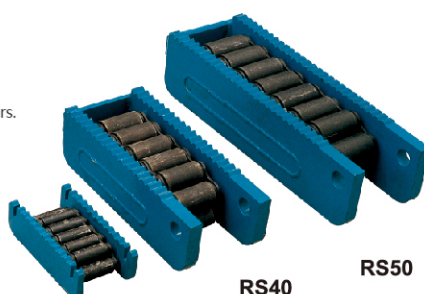
PC10



| Model | A   | B   | C  | D   | F | G   | I  | N.W. (kg) |
|-------|-----|-----|----|-----|---|-----|----|-----------|
| PC10  | 153 | 74  | 37 | 120 | 8 | 88  | 5  | 3.7       |
| PC20  | 153 | 86  | 37 | 120 | 8 | 88  | 5  | 3.7       |
| PC30  | 175 | 95  | 45 | 130 | 8 | 105 | 5  | 5.3       |
| PC40  | 270 | 114 | 61 | 180 | 3 | 165 | 11 | 13.8      |
| PC50  | 350 | 128 | 61 | 200 | 3 | 235 | 11 | 18.8      |

## Roller Skates RS series

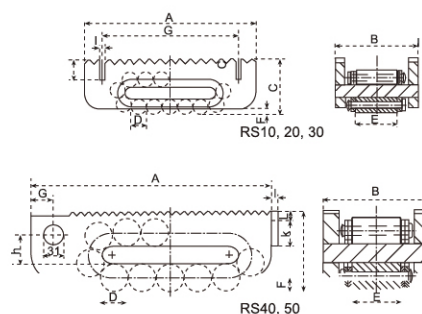
- ♦ Stable, rugged and low level construction.
- ♦ All maximum carrying capacities are based for use on a steel surface, which withstands the high pressure of the chain-rollers.
- ♦ The movement on tarmac and concrete is restricted. In these cases, a steel plate of a minimum of 10mm thickness is recommended.
- ♦ Moving speed not to be exceed 5m/min.



RS10

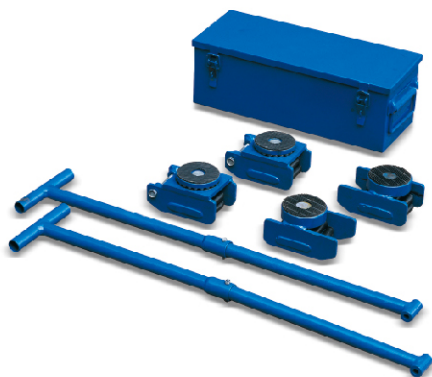
RS40

RS50



| Model | A   | B   | C   | D  | E  | F  | G   | H  | I  | K  | L  | Rollers under stress | No. of Rollers | Cap. (tonne) | N.W. (kg) |
|-------|-----|-----|-----|----|----|----|-----|----|----|----|----|----------------------|----------------|--------------|-----------|
| RS10  | 206 | 100 | 67  | 18 | 51 | 7  | 166 | —  | 8  | 26 | —  | 5                    | 15             | 10           | 5.2       |
| RS20  | 216 | 112 | 74  | 24 | 58 | 11 | 178 | —  | 8  | 26 | —  | 4                    | 13             | 15           | 7.3       |
| RS30  | 268 | 127 | 91  | 30 | 66 | 13 | 218 | —  | 8  | 26 | —  | 4                    | 13             | 30           | 13        |
| RS40  | 380 | 168 | 125 | 42 | 76 | 16 | 36  | 48 | 10 | 40 | 15 | 4                    | 13             | 60           | 32.0      |
| RS50  | 530 | 182 | 145 | 50 | 86 | 19 | 36  | 60 | 10 | 40 | 15 | 6                    | 17             | 80           | 61.0      |

## Complete Skate Kits SK04



Include four roller skates, two steering handles, one box.

| Model                                 | SK04        |
|---------------------------------------|-------------|
| Capacity (tonne)                      | 4           |
| Dimensions of Roller Skate LxWxH (mm) | 154×102×90  |
| Swivel Top (mm)                       | Ø90         |
| Dimensions of Roller Dia.x L (mm)     | Ø18×51      |
| Length of Handle Bar (mm)             | 850         |
| Dimensions of the box LxWxH (mm)      | 470×180×160 |
| Weight of Kit (kg)                    | 24          |

## Steerable Skates ET series

Professional class

- You can get smooth running on the HU-LIFT ET series skates.
- Skates are available in two versions type A&B.
- Type A can be steerable, Type B can be laterally adjustable.
- Power coated give a high quality durable finish.

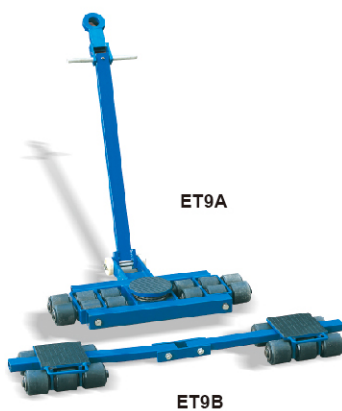
Total load 3T



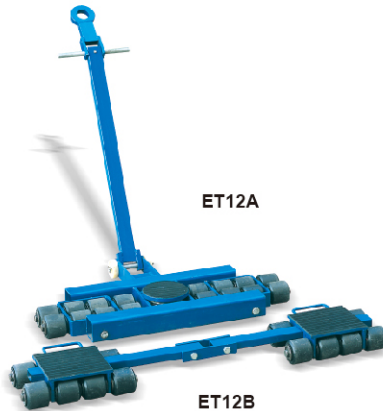
Total load 6T



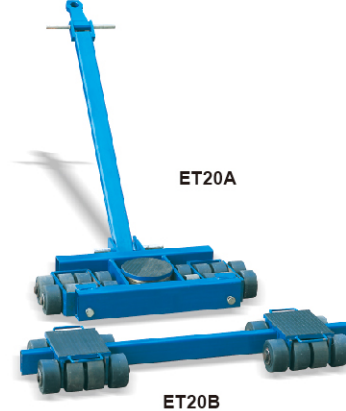
Total load 9T



Total load 12T



Total load 20T

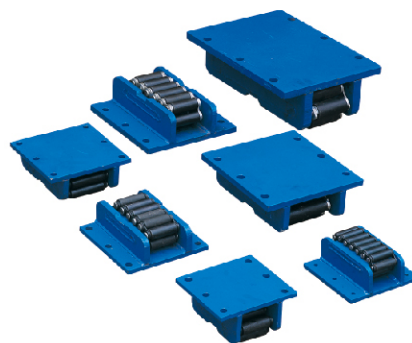


| Model                                  |          | ET3A    | ET6A    | ET9A    | ET12A   | ET20A    |
|----------------------------------------|----------|---------|---------|---------|---------|----------|
| Capacity                               | (tonne)  | 3       | 6       | 9       | 12      | 20       |
| Loading Height                         | (mm)     | 110     | 110     | 110     | 110     | 180      |
| Roller Size                            | (mm)     | Ø85×85  | Ø85×85  | Ø85×85  | Ø85×85  | Ø140×85  |
| Number of Roller                       | (pcs)    | 4       | 8       | 12      | 16      | 16       |
| Dia of 180° Rotating Platform          | (mm)     | Ø170    | Ø170    | Ø170    | Ø170    | Ø250     |
| Dimensions                             | LxW (mm) | 270×230 | 610×520 | 815×600 | 990×600 | 1090×730 |
| Length of Handlebar (with pulling eye) | (mm)     | 960     | 1080    | 1080    | 1080    | 1620     |
| Net Weight                             | (kg)     | 15      | 45      | 56      | 73      | 188      |

| Model                              |         | ET3B    | ET6B    | ET9B    | ET12B   | ET20B   |
|------------------------------------|---------|---------|---------|---------|---------|---------|
| Capacity                           | (tonne) | 3       | 6       | 9       | 12      | 20      |
| Load Height                        | (mm)    | 110     | 110     | 110     | 110     | 180     |
| Roller size                        | (mm)    | Ø85×85  | Ø85×85  | Ø85×85  | Ø85×85  | Ø140×85 |
| Number of Roller                   | (pcs)   | 4       | 8       | 12      | 16      | 16      |
| Dimensions of Load Bearing Area    | (mm)    | 150×150 | 200×220 | 180×170 | 200×220 | 280×220 |
| Range of Connecting Rod Adjustable | (mm)    | 960     | 1080    | 1080    | 1080    | 1620    |
| Net Weight                         | (kg)    | 16      | 32      | 34      | 45      | 95      |

## Roller Skates VA series

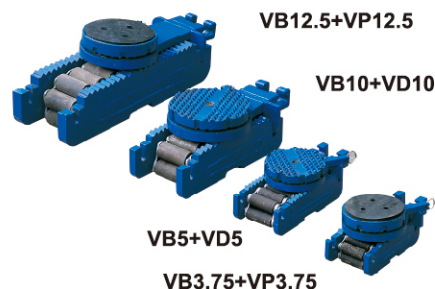
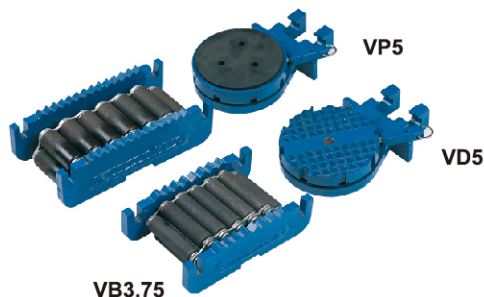
- ♦ Ideal for linear motion, repetitive movement, or use as a built-in component in equipment.
- ♦ Rollers are built for long life and a wide range.
- ♦ Rollers have a fixed hole pattern for bolt-mounting.
- ♦ Rollers can be used right side up, inverted, or on their side.



| Model  | Capacity<br>(tonne) | Size of roller<br>ØxL (mm) | Number of roller<br>(pcs) | Dimensions<br>LxWxH (mm) | Net Weight<br>(kg) |
|--------|---------------------|----------------------------|---------------------------|--------------------------|--------------------|
| VA0.75 | 0.75                | 17×51                      | 16                        | 165×178×79               | 5                  |
| VA2.5  | 2.5                 | 24×62                      | 12                        | 165×178×92               | 10                 |
| VA5    | 5                   | 24×62                      | 13                        | 203×203×79               | 10                 |
| VA8    | 8                   | 24×84                      | 13                        | 203×203×79               | 11                 |
| VA15   | 15                  | 30×70                      | 14                        | 270×254×98               | 21                 |
| VA20   | 20                  | 30×102                     | 14                        | 270×254×98               | 22                 |
| VA50   | 50                  | 41×89                      | 20                        | 417×305×140              | 67                 |

## Roller Skates VB/VD/VP series

- ♦ Low profile rollers suit for wide range of operating condition.
- ♦ Each has a respective swivel attachment to provide turning and positioning capability.
- ♦ Two types swivel top are available: VD-Diamond top, VP-Rubber pad top.



| Model  | Capacity<br>(tonne) | Size of roller<br>ØxL (mm) | Number of roller<br>(pcs) | Dimensions<br>LxWxH (mm) | Net Weight<br>(kg) |
|--------|---------------------|----------------------------|---------------------------|--------------------------|--------------------|
| VB3.75 | 3.75                | 24×62                      | 13                        | 219×117×70               | 7                  |
| VB5    | 5                   | 24×84                      | 13                        | 219×140×70               | 9                  |
| VB10   | 10                  | 30×70                      | 14                        | 264×133×86               | 13                 |
| VB12.5 | 12.5                | 30×80                      | 14                        | 264×143×86               | 14                 |
| VB25   | 25                  | 41×89                      | 14                        | 397×171×121              | 36                 |
| VB65   | 65                  | 49×92                      | 17                        | 584×191×143              | 71                 |

### Swivel Attachment: VD-Diamond top, VP-Rubber pad top

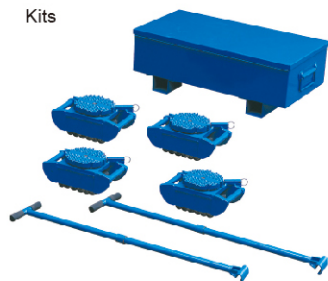
| Model         | Height (combined with roller)<br>(mm) | Length<br>(mm) | Width<br>(mm) | Net Weight<br>(kg) |
|---------------|---------------------------------------|----------------|---------------|--------------------|
| VB3.75 VP3.75 | 113 132                               | 283            | 149           | 6                  |
| VB5 VP5       | 113 132                               | 283            | 149           | 6                  |
| VB10 VP10     | 129 148                               | 324            | 152           | 7                  |
| VB12.5 VP12.5 | 129 148                               | 324            | 152           | 7                  |
| VB25 VP25     | 181 189                               | 457            | 203           | 18                 |
| VB65 VP65     | 203 222                               | 641            | 203           | 21                 |



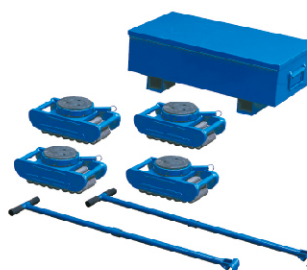
## Roller Skates HRS series

- ♦ Rollers have rigid chain of steel rolls rotating around a central load plate in the frame.
- ♦ Rollers have built-in tops with swivel locking, SVD D-Diamond steel top, SVD P-Rubber pad top.
- ♦ A full prepackaged kits and sets are also available.
- ♦ Sets and kits contain four swivel locking style rollers and two full length steering handles.

Kits



HRS-40-SVD



HRS-60-SVP

| Model      | Capacity(tonne) | Kits Include                                     | Net Weight(kg) |
|------------|-----------------|--------------------------------------------------|----------------|
| HRS-15-SVP | 15              | Four SVD3.75, Two steering handle, One metal box | 84             |
| HRS-15-SVD | 15              | Four SVD3.75, Two steering handle, One metal box | 84             |
| HRS-40-SVP | 40              | Four SVD10, Two steering handle, One metal box   | 92             |
| HRS-40-SVD | 40              | Four SVD10, Two steering handle, One metal box   | 88             |
| HRS-60-SVP | 60              | Four SVD15, Two steering handle, One metal box   | 108            |
| HRS-60-SVD | 60              | Four SVD15, Two steering handle, One metal box   | 108            |

## Individual Roller SVP/SVD series

- ♦ SVD-Diamond steel top, SVP-Rubber pad top.



SVD10



SVP10



SVD15



SVP15

| Model   | Capacity (tonne) | Size of roller ØxL (mm) | Top Style                              | Number of roller (pcs) | Dimensions LxWxH (mm) | Net Weight (kg) |
|---------|------------------|-------------------------|----------------------------------------|------------------------|-----------------------|-----------------|
| SVP3.75 | 3.75             | 24×84                   | Swivel locking padded                  | 14                     | 267×146×127           | 15              |
| SVP10   | 10               | 24×84                   |                                        | 14                     | 267×146×133           | 17              |
| SVP15   | 15               | 30×102                  |                                        | 16                     | 324×165×130           | 21              |
| SVD3.75 | 3.75             | 24×84                   | Swivel locking with diamond steel grid | 14                     | 267×146×121           | 15              |
| SVD10   | 10               | 24×84                   |                                        | 14                     | 267×146×133           | 16              |
| SVD15   | 15               | 30×102                  |                                        | 16                     | 324×165×130           | 21              |

## Rotating Roller Machine Skates RRS series

- ♦ Heavy duty dolly structure with top plate.
- ♦ 360 degree rotating rollers provide with maximum maneuverability.



RRS05



RRS10

**NEW**



RRS20



RRS40

| Model                         |      | RRS05    | RRS10    | RRS20    | RRS40    |
|-------------------------------|------|----------|----------|----------|----------|
| Load Capacity                 | (kg) | 500      | 1000     | 2000     | 4000     |
| No. of Rollers                |      | 3        | 4        | 3        | 5        |
| PU Roller Size Dia.xL         | (mm) | 50×60    | 50×60    | 80×70    | 80×70    |
| Diameter of Rotating Platform | (mm) | 150      | 150      | 165      | 165      |
| Skate Height                  | (mm) | 90       | 90       | 112      | 112      |
| Handle LxW                    | (mm) | 1000×300 | 1000×300 | 1000×300 | 1000×300 |
| Net Weight                    | (kg) | 13       | 17       | 25       | 38       |

## Manual Hoist HCB series

Best selling in USA

- ♦ Compact design, all steel construction, light handpull.
- ♦ Heat treated low-wear, corrosive resistant chain.
- ♦ Drop-forged hooks designed to bend slowly to warn of overloads.
- ♦ Conforms to CE safety standard.

### IMPORTANT:

Before installation, see maintenance and operation manual for additional warnings and precautions. Do not use in explosive environment.

**NEW**



HCB100



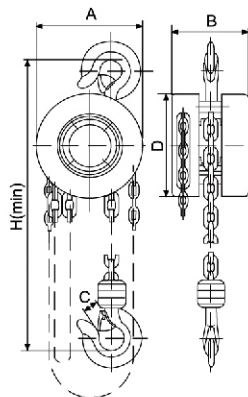
HCB50



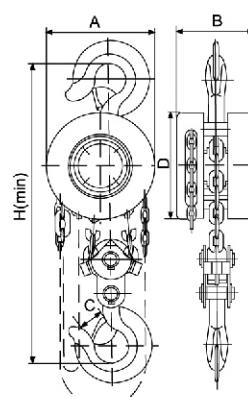
HCB30



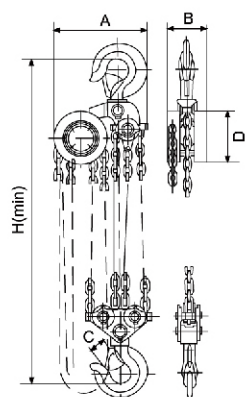
HCB10



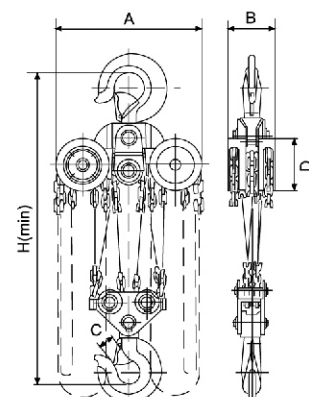
0.5, 1, 1.5 tonne



2, 3, 5 tonne



10 tonne



20 tonne

| Model                                     | HCB05     | HCB10     | HCB15     | HCB20     | HCB30     | HCB50     | HCB100    | HCB200    |
|-------------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Rated Capacity (kg)                       | 500       | 1000      | 1500      | 2000      | 3000      | 5000      | 10000     | 20000     |
| Standard Lifting Height (mm)              | 2500/3000 | 2500/3000 | 2500/3000 | 2500/3000 | 3000/5000 | 3000/5000 | 3000/5000 | 3000/5000 |
| Test Load (KN)                            | 6.3       | 12.5      | 18.8      | 25        | 37.5      | 62.5      | 125       | 250       |
| Effort to Rated Capacity (N)              | 160       | 310       | 360       | 320       | 360       | 400       | 430       | 430       |
| No. of Load Chain Falls                   | 1         | 1         | 1         | 2         | 2         | 2         | 4         | 8         |
| Min. Distance between Hooks H (mm)        | 280       | 300       | 360       | 380       | 470       | 600       | 730       | 1000      |
| Diameter of Load Chain (mm)               | Ø6x18     | Ø6x18     | Ø8x24     | Ø6x18     | Ø8x24     | Ø10x30    | Ø10x30    | Ø10x30    |
| Dimensions                                | A (mm)    | 142       | 142       | 178       | 142       | 178       | 210       | 358       |
|                                           | B (mm)    | 130       | 122       | 139       | 122       | 139       | 162       | 189       |
|                                           | C (mm)    | 24        | 28        | 32        | 34        | 38        | 48        | 82        |
|                                           | D (mm)    | 142       | 142       | 178       | 142       | 178       | 210       | 358       |
| Net Weight (kg)                           | 9         | 9.8       | 9.2       | 10        | 14.5      | 15.3      | 12        | 13.5      |
| Gross Weight (kg)                         | 9.4       | 10.2      | 9.6       | 10.4      | 14.9      | 15.9      | 12.6      | 14        |
| Extra Weight Per Meter of Extra Lift(pcs) | 1.65      | 1.65      | 2.3       | 2.5       | 3.7       | 5.2       | 9.6       | 19.2      |

Note: In addition to the standard lift height, we accept up to 12m Lifting height.



## Manual Hoist MH series

One of best selling hoists in Europe

**NEW**

- ♦ Heavy duty and compact design to meet all pertinent world standard.
- ♦ Reliable disc brake and premium grade alloy load chain.
- ♦ Drop-forged and specially heat treated for great strength and durability.
- ♦ Conforms to CE safety standard.



MH05



MH10



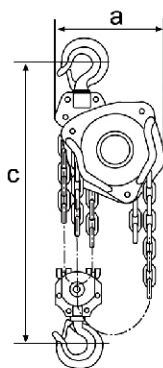
MH20



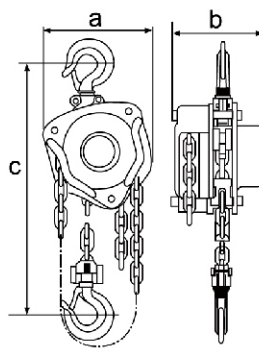
MH30



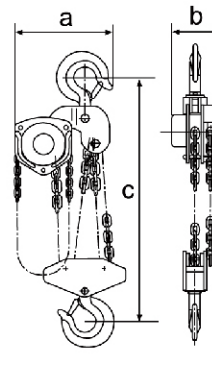
MH50



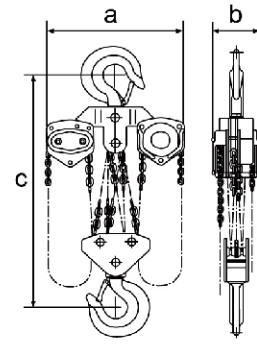
0.5/1/1.5/2 tonne



3/5 tonne



10 tonne



20 tonne

| Model                                |        | MH05  | MH10  | MH15  | MH20  | MH30  | MH50   | MH100  | MH200  |
|--------------------------------------|--------|-------|-------|-------|-------|-------|--------|--------|--------|
| Rated Capacity                       | (kg)   | 500   | 1000  | 1500  | 2000  | 3000  | 5000   | 10000  | 20000  |
| Standard Lifting Height              | (mm)   | 2500  | 2500  | 2500  | 3000  | 3000  | 3000   | 3000   | 3000   |
| Test Load                            | (KN)   | 6.3   | 12.5  | 18.8  | 25    | 37.5  | 75     | 125    | 250    |
| Effort to Rated Capacity             | (N)    | 231   | 309   | 320   | 360   | 340   | 414    | 414    | 828    |
| Diameter of Load Chain               | (mm)   | Ø6x18 | Ø6x18 | Ø8x24 | Ø8x24 | Ø8x24 | Ø10x30 | Ø10x30 | Ø10x30 |
| No. of Load Chain Falls              |        | 1     | 1     | 1     | 1     | 2     | 2      | 4      | 8      |
| Dimensions                           | A (mm) | 131   | 140   | 161   | 161   | 161   | 187    | 207    | 215    |
|                                      | B (mm) | 127   | 158   | 174   | 187   | 199   | 253    | 398    | 650    |
|                                      | C (mm) | 270   | 317   | 399   | 414   | 465   | 636    | 798    | 890    |
| Net Weight                           | (kg)   | 10    | 12    | 19    | 20    | 27    | 45     | 83     | 193    |
| Extra Weight per Meter of Extra Lift | (kg)   | 1.7   | 1.7   | 2.3   | 2.3   | 3.7   | 5.6    | 9.7    | 19.4   |

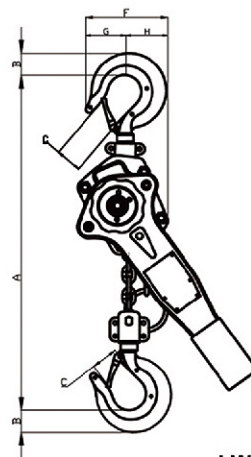
## Lever Hoist LW series

- ♦ Top quality range.
- ♦ Capacity from 0.75 to 6 tonne.
- ♦ Easy for operating.
- ♦ Designed and built for most industrial lifting pulling application.
- ♦ Conforms to CE safety standard.

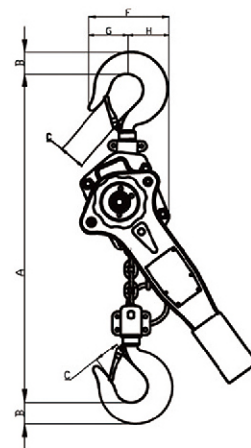
**NEW**



LW75-5



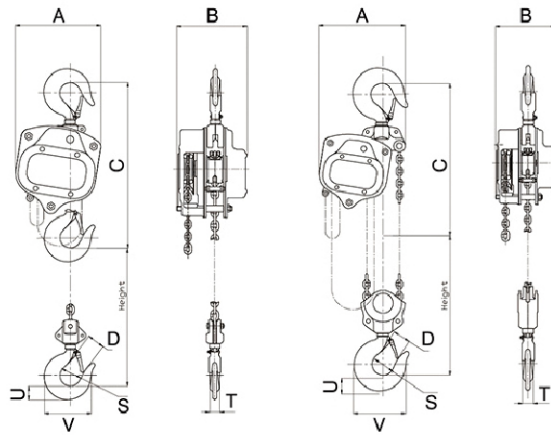
LWR75-5



| Model                             | LW75-5 | LW100-5 | LW150-5 | LW200-5 | LW300-5 | LW600-5 | LW75-10 | LW100-10 | LW150-10 | LW200-10 | LW300-10 | LW600-10 |
|-----------------------------------|--------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|
| Rated Capacity (kg)               | 750    | 1000    | 1500    | 2000    | 3000    | 6000    | 750     | 1000     | 1500     | 2000     | 3000     | 6000     |
| Standard Lifting Height (mm/foot) | 1500/5 | 1500/5  | 1500/5  | 1500/5  | 1500/5  | 1500/5  | 1500/5  | 1500/5   | 1500/5   | 1500/5   | 1500/5   | 1500/5   |
| Effort to Rated Capacity (N)      | 150    | 160     | 230     | 250     | 350     | 370     | 150     | 160      | 230      | 250      | 350      | 370      |
| Dia. of Load Chain (mm)           | Ø6x18  | Ø6x18   | Ø8x24   | Ø8x24   | Ø10x30  | Ø10x30  | Ø6x18   | Ø6x18    | Ø8x24    | Ø8x24    | Ø10x30   | Ø10x30   |
| Net Weight (kg)                   | 7.6    | 7.8     | 11.5    | 13.1    | 21.3    | 32      | 7.5     | 7.7      | 11.5     | 12.8     | 21       | 31.5     |
| Dimensions (mm)                   | A      | 320     | 328     | 380     | 385     | 475     | 320     | 328      | 380      | 385      | 475      | 495      |
|                                   | B      | 25      | 30      | 32      | 33      | 40      | 25      | 25       | 25       | 33       | 40       | 50       |
|                                   | C      | 25      | 30      | 32      | 38      | 40      | 25      | 25       | 35       | 38       | 38       | 52       |
|                                   | D      | 18      | 20      | 25      | 29      | 32      | 18      | 18       | 20       | 22       | 26       | 33       |
|                                   | E      | 330     | 330     | 460     | 460     | 460     | 330     | 330      | 460      | 460      | 460      | 460      |
|                                   | F      | 135     | 135     | 160     | 160     | 211     | 135     | 135      | 162      | 162      | 211      | 254      |
|                                   | G      | 40      | 45      | 52      | 58      | 65      | 37      | 38       | 45       | 47       | 60       | 80       |
|                                   | H      | 58      | 62      | 65      | 83      | 75      | 58      | 62       | 65       | 83       | 75       | 80       |
|                                   | J      | 148     | 148     | 175     | 175     | 195     | 148     | 148      | 175      | 175      | 195      | 195      |
|                                   | K      | 60      | 60      | 70      | 70      | 85      | 60      | 60       | 70       | 70       | 85       | 85       |
|                                   | L      | 88      | 88      | 102     | 102     | 109     | 88      | 88       | 102      | 102      | 109      | 109      |

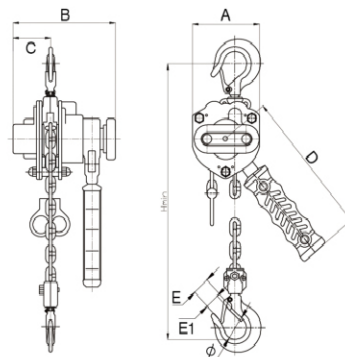
## Manual Hoist HSZ series

- Heavy duty and compact design to meet all pertinent world standard.
- Reliable disc brake and premium grade alloy load chain.
- Drop-forged and specially heat treated for great strength and durability.
- Conforms to CE safety standard.



| Model     | Rated Load (Ton) | Standard Lift (m) | Test Load (Ton) | Efforts Required at Capacity (Ton) | Diameter of Load Chain (mm) | No. of Load Chains | Major Dimensions (approx)(mm) |     |      |    |     |    |    |     | Net Weight (kg) | Extra Weight Per Meter of Extra List (kg) |
|-----------|------------------|-------------------|-----------------|------------------------------------|-----------------------------|--------------------|-------------------------------|-----|------|----|-----|----|----|-----|-----------------|-------------------------------------------|
|           |                  |                   |                 |                                    |                             |                    | A                             | B   | C    | D  | S   | T  | U  | V   |                 |                                           |
| HSZ-50A   | 0.5              | 2.5               | 0.75            | 262                                | 5                           | 1                  | 135                           | 124 | 288  | 20 | 35  | 17 | 22 | 73  | 7               | 1.5                                       |
| HSZ-100A  | 1                | 2.5               | 1.5             | 304                                | 6                           | 1                  | 160                           | 137 | 334  | 25 | 40  | 21 | 28 | 89  | 10.5            | 1.8                                       |
| HSZ-150A  | 1.5              | 2.5               | 2.25            | 395                                | 8                           | 1                  | 195                           | 143 | 415  | 35 | 45  | 25 | 34 | 100 | 15.5            | 2                                         |
| HSZ-200A  | 2                | 2.5               | 3               | 330                                | 6                           | 2                  | 160                           | 137 | 459  | 35 | 51  | 29 | 36 | 115 | 17              | 2.7                                       |
| HSZ-300A  | 3                | 3                 | 4.5             | 402                                | 8                           | 2                  | 195                           | 143 | 539  | 36 | 55  | 32 | 47 | 135 | 23              | 3.2                                       |
| HSZ-500A  | 5                | 3                 | 7.5             | 415                                | 10                          | 2                  | 255                           | 173 | 660  | 46 | 65  | 42 | 57 | 158 | 39              | 5.3                                       |
| HSZ-1000A | 10               | 3                 | 12.5            | 428                                | 10                          | 4                  | 395                           | 173 | 738  | 55 | 80  | 40 | 61 | 215 | 69              | 9.8                                       |
| HSZ-2000A | 20               | 3                 | 25              | 428×2                              | 10                          | 8                  | 650                           | 195 | 1002 | 80 | 105 | 60 | 92 | 185 | 162             | 19.8                                      |
| HSZ-50A   | 30               | 3                 | 37.5            | 428×2                              | 10                          | 10                 | 710                           | 398 | 1050 | 82 | 105 | 65 | 98 | 285 | 237             | 23.9                                      |

## Manual Hoist MIN-LH series

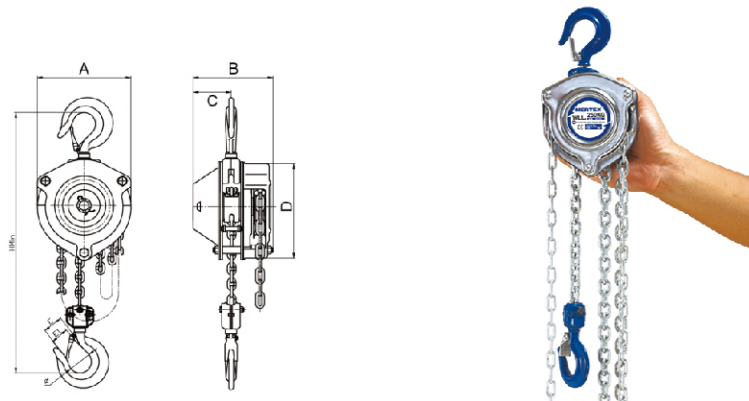


| Model      | Rated Load (Ton) | Standard Lift (m) | Test Load (Ton) | Min. Distance Between Hooks (mm) | Efforts Required at Capacity (kg) | No. of Load Chains | Load Chain (mm) | Major Dimensions (approx)(mm) |     |      |     |    |      |    |      | Net Weight (kg) | Extra Weight Per Meter of Extra List (kg) |
|------------|------------------|-------------------|-----------------|----------------------------------|-----------------------------------|--------------------|-----------------|-------------------------------|-----|------|-----|----|------|----|------|-----------------|-------------------------------------------|
|            |                  |                   |                 |                                  |                                   |                    |                 | A                             | B   | C    | D   | S  | T    | Φ  | Hmin |                 |                                           |
| Min-LH-025 | 0.25             | 1                 | 0.375           | 215                              | 13                                | 1                  | Φ4×12           | 75                            | 116 | 41   | 157 | 18 | 15.5 | 25 | 215  | 3.5             | 0.35                                      |
| Min-LH-050 | 0.50             | 1.5               | 0.75            | 255                              | 18.5                              | 1                  | Φ5×15           | 90                            | 135 | 51.5 | 180 | 24 | 21   | 32 | 255  | 3.5             | 0.55                                      |



## Manual Hoist MIN-CH series

- ♦ Heavy duty and compact design to meet all pertinent world standard.
- ♦ Reliable disc brake and premium grade alloy load chain.
- ♦ Drop-forged and specially heat treated for great strength and durability.
- ♦ Conforms to CE safety standard.



| Model      | Rated Load (Ton) | Standard Lift (m) | Test Load (Ton) | Min. Distance Between Hooks (mm) | Efforts Required at Capacity(kg) | No. of Load Chains | Load Chain (mm) | Major Dimensions (approx)(mm) |     |      |     |    |      |    |      | Net Weight (kg) | Extra Weight Per Meter of Extra List(kg) |
|------------|------------------|-------------------|-----------------|----------------------------------|----------------------------------|--------------------|-----------------|-------------------------------|-----|------|-----|----|------|----|------|-----------------|------------------------------------------|
|            |                  |                   |                 |                                  |                                  |                    |                 | A                             | B   | C    | D   | S  | T    | Φ  | Hmin |                 |                                          |
| Min-CH-025 | 0.25             | 2                 | 0.375           | 230                              | 12                               | 1                  | Φ4×12           | 100                           | 110 | 48.5 | 109 | 18 | 15.5 | 25 | 230  | 3.5             | 0.54                                     |

## Clamps for concrete pipes PLC series

- ♦ 2-or 3-leg
- ♦ Chain leg length 1.5m
- ♦ Safety factor 4:1



| Model  | Jaw Opening(mm) | Load Capacity(kg) | Weight(kg/pc) |
|--------|-----------------|-------------------|---------------|
| PLC 1T | 60~120          | 1000              | 10            |

## Plain Trolleys 0.5-10 ton HMT series

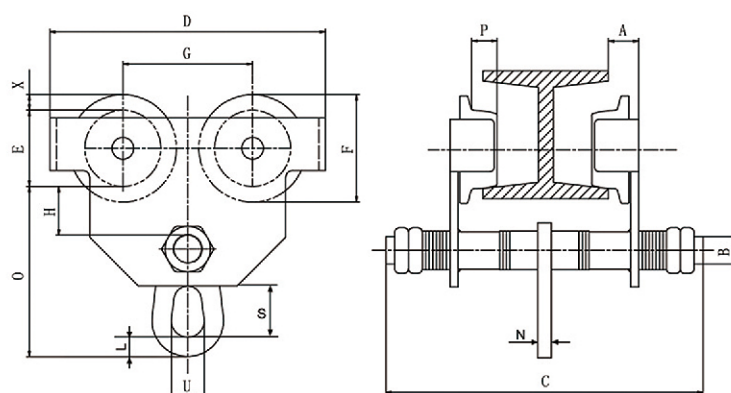
### Professional class

**NEW**

- ♦ Double sealed ball bearings.
- ♦ Built-in bumper guards.
- ♦ Adjustable to fit various sizes of flange and i-beams.
- ♦ Use on straight or curved track.
- ♦ Can be installed or removed at any point along the track.
- ♦ Conforms to CE safety standard.
- ♦ Conforms to ANSI/ASME safety standard.



HMT10



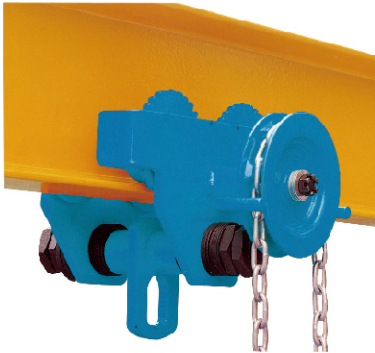
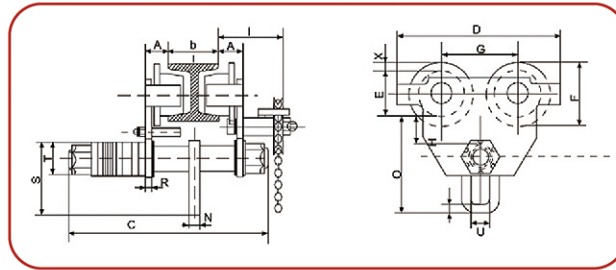
| Model              |        | HMT05  | HMT10  | HMT20  | HMT30  | HMT50  | HMT100  |
|--------------------|--------|--------|--------|--------|--------|--------|---------|
| Capacity           | (kg)   | 500    | 1000   | 2000   | 3000   | 5000   | 10000   |
| Beam Flange Width  | b (mm) | 68-126 | 64-140 | 76-165 | 76-203 | 88-203 | 125-203 |
| Dimensions<br>(mm) | O      | 108    | 115    | 130    | 164    | 177    | 237     |
|                    | A      | 22     | 25     | 27     | 31     | 36     | 46      |
|                    | B      | 20     | 24     | 27     | 32     | 38     | 60      |
|                    | C      | 208    | 242    | 280    | 300    | 316    | 345     |
|                    | D      | 196    | 236    | 273    | 320    | 366    | 460     |
|                    | E      | 57     | 66     | 75     | 96     | 112    | 150     |
|                    | F      | 78     | 90     | 105    | 130    | 150    | 189     |
|                    | G      | 94     | 120    | 136    | 150    | 169    | 198     |
|                    | H      | 24     | 20     | 21     | 31     | 54     | 40      |
|                    | X      | 10.5   | 12     | 15     | 17     | 19     | 19.5    |
|                    | P      | 19.5   | 22     | 24.4   | 30     | 45     | 45      |
|                    | U      | 24     | 28     | 34     | 35     | 40     | 78      |
|                    | L      | 10     | 16     | 17     | 21.5   | 22     | 27      |
|                    | N      | 10     | 12     | 16     | 16     | 20     | 30      |
|                    | S      | 37     | 40.5   | 44     | 57.5   | 65     | 91      |
| Net Weight         | (kg)   | 7      | 8.7    | 10.4   | 24     | 36     | 83      |

## Geared Trolley HGT series

### Professional class

**NEW**

- ♦ Double sealed ball bearings.
- ♦ Built-in bumper guards.
- ♦ Adjustable to fit various sizes of flange and i-beams.
- ♦ Use on straight or curved track.
- ♦ Can be installed or removed at any point along the track.
- ♦ Conforms to CE safety standard.
- ♦ Conforms to ANSI/ASME safety standard.



| Model             |        | HGT05  | HGT10  | HGT20  | HGT30  | HGT50  | HGT100  | HGT200  |
|-------------------|--------|--------|--------|--------|--------|--------|---------|---------|
| Capacity          | (kg)   | 500    | 1000   | 2000   | 3000   | 5000   | 10000   | 20000   |
| Beam Flange Width | b (mm) | 64-140 | 64-140 | 76-165 | 76-203 | 88-203 | 125-203 | 144-203 |
| Dimensions        | O      | 128    | 143    | 172    | 212    | 254    | 320     | 385     |
|                   | A      | 22     | 25     | 27     | 31     | 36     | 46      | 68      |
|                   | B Ø    | 24     | 30     | 36     | 42     | 48     | 60      | 60      |
|                   | C      | 230    | 254    | 294    | 344    | 360    | 403     | 475     |
|                   | D      | 212    | 255    | 302    | 344    | 378    | 445     | 642     |
|                   | E Ø    | 58     | 75     | 90     | 110    | 122    | 151     | 200     |
|                   | F      | 82     | 102    | 122    | 142    | 156    | 188     | 274     |
|                   | G      | 102    | 118    | 137    | 157    | 172    | 200     | 300     |
|                   | H      | 28     | 25     | 27     | 32     | 34     | 35      | 55      |
|                   | T Ø    | 44     | 50     | 60     | 78     | 90     | 94      | 94      |
|                   | R      | 6      | 8      | 10     | 12     | 16     | 25      | 30      |
|                   | S      | 95     | 118    | 145    | 180    | 220    | 285     | 302     |
|                   | L      | 15     | 15     | 20     | 26     | 35     | 45      | 70      |
|                   | X      | 12     | 13.5   | 16     | 16     | 17     | 18      | 37      |
|                   | P      | 26     | 28     | 34     | 38     | 44     | 48      | 60      |
|                   | N      | 10     | 12     | 14     | 16     | 20     | 25      | 35      |
|                   | U      | 24     | 30.5   | 36     | 45     | 60     | 82      | 110     |
|                   | I      | 113.5  | 112.5  | 112.5  | 135    | 136    | 160     | 151.5   |
| Net Weight        | (kg)   | 14     | 19     | 28     | 40     | 65     | 103     | 245     |

**Warning:** Don't use in explosive environment.

**Note:** Customer's specification or OEM is acceptable.

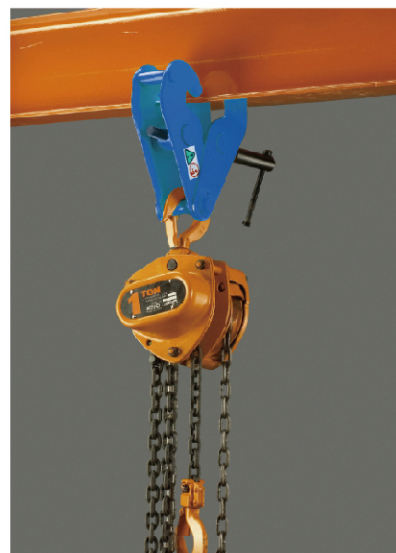
## Beam Clamp YC series

- ♦ Provides a quick and versatile rigging point for hoisting equipment, pulley blocks or loads.
- ♦ Flexible application due to wide adjustment range.
- ♦ The central threaded spindle allows easy attachment and a safe and secure grip.
- ♦ The spindle can be secured against loosening.
- ♦ Option: Small dimensions for applications at beams with a low base height.

**NEW**



YC10



| Model           |      | YC10   | YC20   | YC30   | YC50   | YC100  |
|-----------------|------|--------|--------|--------|--------|--------|
| Work Load Limit | (kg) | 1000   | 2000   | 3000   | 5000   | 10000  |
| Jaw Opening     | (mm) | 75-220 | 75-220 | 80-320 | 80-320 | 90-320 |
| Weight          | (kg) | 3.8    | 4.6    | 9      | 11     | 16     |



## Vertical Plate Clamp (lock lever type) CD series

**NEW**

- For lifting and transporting of steel plates and structures from all positions (horizontal vertical and sidelong).
- Articulated lifting shackle (CD type).
- Clamps are equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered.
- The clamp is locked in closed as well as in open position.
- Manufactured from high quality carbon steel.
- Meets ASME B30.20.



CD



| Model                | CD08 | CD10 | CD10(B) | CD16 | CD20 | CD32 | CD32(B) | CD50 | CD50(B) | CD80 | CD120 | CD160  |
|----------------------|------|------|---------|------|------|------|---------|------|---------|------|-------|--------|
| Work Load Limit (kg) | 800  | 1000 | 1000    | 1600 | 2000 | 3200 | 3200    | 5000 | 5000    | 8000 | 12000 | 16000  |
| Jaw Opening (mm)     | 0-15 | 0-15 | 0-20    | 0-20 | 0-25 | 0-25 | 0-30    | 0-30 | 0-50    | 0-45 | 50-90 | 60-100 |
| Weight (kg)          | 2    | 4    | 5       | 7    | 8    | 15   | 15      | 21   | 23      | 37   | 50    | 65     |

## Vertical Plate Clamp (lock handle type) CDH series

- Standard design clamp for vertical lifting of steel plates and steel structures. The spring-loaded tightening lock mechanism assures a positive initial clamping force.
- Clamps are equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered.
- The clamp is locked in closed as well as in open position.
- Manufactured from high quality carbon steel.
- High-frequency quenching of die-forged special alloy steels gives greater durability to the cam.
- Meets ASME B30.20.

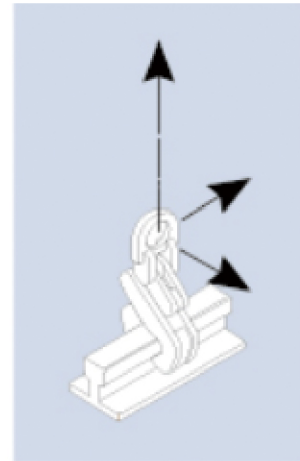
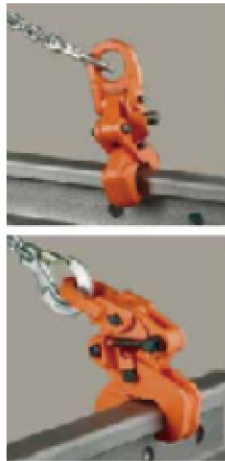
**NEW**



| Model                | CDH08 | CDH10 | CDH20 | CDH32 | CDH50 | CDH80 | CDH100 | CDH120 | CD160  |
|----------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| Work Load Limit (kg) | 800   | 1000  | 2000  | 3200  | 5000  | 8000  | 10000  | 12000  | 16000  |
| Jaw Opening (mm)     | 0-16  | 0-22  | 0-30  | 0-40  | 0-50  | 0-60  | 0-80   | 25-90  | 60-125 |
| Weight (kg)          | 2.8   | 3.6   | 5.5   | 10    | 17    | 26    | 32     | 48     | 80     |

## Rail Clamp RC series

- ♦ For lifting and pulling rails lengthways and crossways for rail sizes S49, S54, S60s, UIC60.
- ♦ Very solid, practical design with low dead weight.
- ♦ Safety device with double function: For holding open and locking under load in order to hold rails securely, even when they are overturning, i.e. the grab cannot open accidentally



| Model | Jaw Opening(mm) | Load Capacity(kg) | Net Weight(kg/pc) |
|-------|-----------------|-------------------|-------------------|
| RC2T  | 15~85           | 2000              | 6.25              |
| RC4T  | 10~95           | 4000              | 15                |

## Concrete pipe lifting clamps PLG series

- ♦ Solid construction
- ♦ Factor of safety 4:1
- ♦ Simple and safe handling
- ♦ Large jaw capacity
- ♦ For heavy duty use
- ♦ Lightweight design
- ♦ For concret
- ♦ According to DIN403

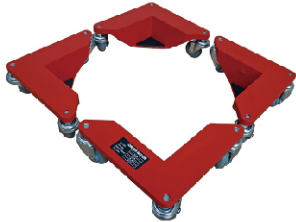


| Model       | WLL(kg) | Jaw(z) Capacity(mm) | Mouth(E)(mm) | Press Line(mm) | Net Weight(kg/pc) |
|-------------|---------|---------------------|--------------|----------------|-------------------|
| PLG 1500/3  | 1500    | 40~120              | 165          | 100            | 48                |
| PLG 3000/3  | 3000    | 50~180              | 245          | 175            | 60                |
| PLG 13000/3 | 3000    | 90~220              | 245          | 175            | 78                |

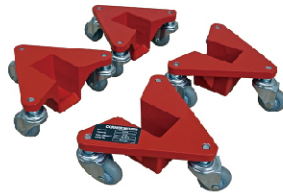


## Corner Movers AR series

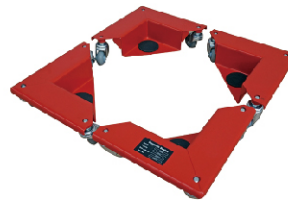
- ♦ Low level corner bogies essentially used to move awkward rectangular loads
- ♦ Give mobility in locations where normal equipment for such handling cannot be used
- ♦ Easy to position-lift one side if load by a transport jack and slide in corners, then repeat for other side
- ♦ Load platform covered with ribbed rubber for load protection
- ♦ AR100A and AR100B are made of casting aluminum
- ♦ AR150 frame is made of press steel
- ♦ 3pcs ball bearing castors in each corner mover
- ♦ Sold in one set(4pcs) only



AR100A



AR100B



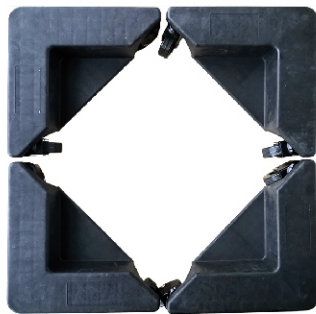
AR150



| Model              |      | AR100A     | AR100B     | AR150      |
|--------------------|------|------------|------------|------------|
| Max.Load Each      | (kg) | 100        | 100        | 150        |
| Castor Diameter    | (mm) | Ø50×20     | Ø50×20     | Ø50×20     |
| Load Height        | (mm) | 15         | 15         | 15         |
| Overall Size       | (mm) | 305×165×85 | 195×165×85 | 366×204×85 |
| Frame Material     |      | Aluminium  | Aluminium  | Steel      |
| Net Weight Per Set | (kg) | 5.6        | 4.8        | 8          |

## Corner Movers PAR series

- ♦ Low level corner bogies essentially used to move awkward rectangular loads
- ♦ Give mobility in locations where normal equipment for such handling cannot be used
- ♦ Easy to position-lift one side if load by a transport jack and slide in corners, then repeat for other side
- ♦ Load platform covered with ribbed rubber for load protection
- ♦ AR100A and AR100B are made of casting aluminum
- ♦ AR150 frame is made of press steel
- ♦ 3pcs ball bearing castors in each corner mover
- ♦ Sold in one set(4pcs) only



PAR150P1

| Model              |    | PAR150P1   |
|--------------------|----|------------|
| Max.Load Each      | kg | 150        |
| Castor Diameter    | mm | Ø50×20     |
| Load Height        | mm | 15         |
| Overall Size       | mm | 366×204×85 |
| Frame Material     |    | PP         |
| Net Weight Per Set | kg | 3.7        |



## Truck Ramps KCQ series

- ♦ Easy to use.
- ♦ Non-slip running surface.
- ♦ Two fixed castor for easy handling.



| Model  | Capacity<br>(t) | Height<br>(mm) | Width<br>(mm) | Length<br>(mm) | Net Weight<br>(kg) | Wheel<br>(mm) |
|--------|-----------------|----------------|---------------|----------------|--------------------|---------------|
| KCQ201 | 20              | 242            | 343           | 1197           | 49                 | 2×Ø125        |
| KCQ202 | 20              | 242            | 454           | 1197           | 63                 | 2×Ø125        |

## Manual Furniture Mover FM series

- ♦ Safety operated by one person.
- ♦ Robust lifting mechanism.
- ♦ Sold in one set only.



FM180A



FM180B

| Model               |            | FM60        | FM180A       | FM180B       |
|---------------------|------------|-------------|--------------|--------------|
| Load Capacity       | (kg)       | 600         | 1800         | 1800         |
| Lifting Height      | (mm)       | 300         | 100          | 250          |
| Lifting Plate       | WxD (mm)   | 225×120     | 600×60       | 600×60       |
| Wheel, Polyurethane | (mm)       | Ø125        | Ø150         | Ø150         |
| Overall Size        | LxWxH (mm) | 570×390×780 | 680×420×1000 | 680×420×1070 |
| Net Weight          | (kg)       | 25          | 80           | 86           |

## Equipment Mover FM series

- For professional transport of heavyweight items.
- Ideal for delivery, removal, maintenance and assembly applications.
- For switch cupboards, safes, containers and machinery.
- Sold in 2 pcs/one set only.

**NEW**



FM09-1



FM270-1



FM360-1



FM450-1

| Model                |      | FM60-N                           | FM90-1                               | FM90-2                      | FM180B-N                         | FM180-2                           | FM180-3                     |
|----------------------|------|----------------------------------|--------------------------------------|-----------------------------|----------------------------------|-----------------------------------|-----------------------------|
| Type                 |      | Manual                           | Hydraulic                            | Hydraulic                   | Hydraulic                        | Hydraulic                         | Hydraulic                   |
| Capacity             | (kg) | 600                              | 900                                  | 900                         | 1800                             | 1800                              | 1800                        |
| Lifting height       | (mm) | 380                              | 127                                  | 127                         | 250                              | 305                               | 305                         |
| Wheels, Polyurethane | (mm) | Ali. PU, Swivel<br>Ø150x50, 4PCS | Phenolic PU, Swivel<br>Ø125x50, 4PCS | PU, Swivel<br>Ø125x50, 4PCS | Steel PU, Rigid<br>Ø150x50, 4PCS | Steel PU, Swivel<br>Ø150x50, 4PCS | PU, Swivel<br>Ø150x50, 4PCS |
| Net Weight           | (kg) | 52                               | 73                                   | 75                          | 93                               | 143                               | 142                         |

| Model                |      | FM270-1                           | FM270-2                     | FM270-3                           | FM270-4                     | FM360-1                           | FM450-1                           | FM450-2                     |
|----------------------|------|-----------------------------------|-----------------------------|-----------------------------------|-----------------------------|-----------------------------------|-----------------------------------|-----------------------------|
| Type                 |      | Hydraulic                         | Hydraulic                   | Hydraulic                         | Hydraulic                   | Hydraulic                         | Hydraulic                         | Hydraulic                   |
| Capacity             | (kg) | 2700                              | 2700                        | 2700                              | 2700                        | 3600                              | 4500                              | 4500                        |
| Lifting height       | (mm) | 150                               | 305                         | 305                               | 150                         | 150                               | 150                               | 150                         |
| Wheels, Polyurethane |      | Steel PU, Swivel<br>Ø150x65, 4PCS | PU, Swivel<br>Ø150x65, 4PCS | Steel PU, Swivel<br>Ø150x65, 4PCS | PU, Swivel<br>Ø150x65, 4PCS | Steel PU, Swivel<br>Ø200x65, 4PCS | Steel PU, Swivel<br>Ø200x65, 4PCS | PU, Swivel<br>Ø200x75, 4PCS |
| Net Weight           | (kg) | 148                               | 141                         | 164                               | 164                         | 182                               | 220                               | 218                         |

## Desk Mover DM270

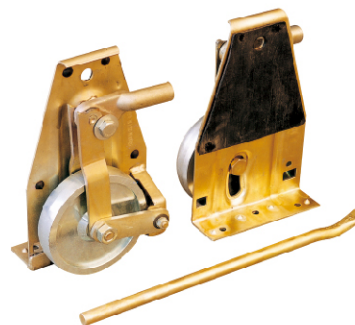
- ♦ Quickly move a double pedestal desk without removing contents or drawers.
- ♦ Positive safety latch automatically locks in the raised position.
- ♦ Heavy duty 50mm (2" ) swivel castors for easy manoeuvring.
- ♦ Removable handle and tubular lift frame assembly is completely powder coated.



| Model              | DM270         |             |
|--------------------|---------------|-------------|
| Capacity           | 270kg         | 600lbs      |
| Lowered Height     | 140mm         | 5 1/2"      |
| Raised Height      | 250mm         | 10"         |
| Handle Height      | 880mm         | 34.65"      |
| Castor Size (Dia.) | 50mm          | 2"          |
| Overall Size       | 840×558×880mm | 33"×22"×35" |
| Net Weight         | 17.5kg        | 39lbs       |

## Mechanic Jack MJ series

- ♦ Lift the from the floor easily.
- ♦ Use handle bar to lift the object first and slide the jack under this object, then slide corner movers in accordingly.
- ♦ Sold in set only.
- ♦ Including 1pc lifting handle and 2pcs mechanic jacks.



| Model                     |      | MJ1000A     | MJ1000B      |
|---------------------------|------|-------------|--------------|
| Lifting Capacity Per Pair | (kg) | 1000        | 1000         |
| Min.Max. Lifting Height   | (mm) | 12/50       | 12/50        |
| Wheel Diameter            | (mm) | Ø138×28     | Ø138×28      |
| Material of Wheel         |      | Steel       | Polyurethane |
| Overall Size              | (mm) | 168×118×275 | 168×118×275  |
| Net Weight/Set            | (kg) | 10          | 9.6          |



## Industrial Steel Rolling Ladders RLC/RL series

- Capacity 350lbs/160kg.
- Perfect for use in warehouse, stockroom and maintenance areas.
- Built to take heavy everyday use.
- Increase productivity with speedy relocation.
- Two castors and two wheels for easily move in the leaders with 4 steps and more.
- Non-slip steel steps.
- Conforms to EN131.



RLC354



RLC355



RLC356



RLC358



RL353



RL355



RL358

| Model   | Capacity<br>(kg) | No. of the Step | Hight to Top Step<br>(mm) | Castor/Wheel<br>Dia. x W (mm) | Overall Size<br>(mm) | Net Weight<br>(kg) |
|---------|------------------|-----------------|---------------------------|-------------------------------|----------------------|--------------------|
| RLC354  | 160              | 4               | 1020                      | PU Ø100×30                    | 1220×900×2110        | 65                 |
| RLC355  | 160              | 5               | 1275                      | PU Ø100×30                    | 1450×900×2370        | 75                 |
| RLC356  | 160              | 6               | 1530                      | PU Ø100×30                    | 1670×900×2620        | 85                 |
| RLC357  | 160              | 7               | 1785                      | PU Ø100×30                    | 1890×900×2880        | 95                 |
| RLC358  | 160              | 8               | 2040                      | PU Ø100×30                    | 2100×900×3130        | 105                |
| RLC359  | 160              | 9               | 2295                      | PU Ø100×30                    | 2320×900×3380        | 115                |
| RLC3510 | 160              | 10              | 2550                      | PU Ø100×30                    | 2550×900×3630        | 125                |
| RLC3511 | 160              | 11              | 2805                      | PU Ø100×30                    | 2770×900×3880        | 135                |
| RLC3512 | 160              | 12              | 3060                      | PU Ø100×30                    | 3000×900×4150        | 145                |
| RL351   | 160              | 1               | 250                       | —                             | 330x660x720          | 7.5                |
| RL352   | 160              | 2               | 500                       | —                             | 610x660x1140         | 14                 |
| RL353   | 160              | 3               | 750                       | —                             | 800x660x1370         | 19.5               |
| RL354   | 160              | 4               | 1000                      | PU Ø100×30                    | 1180×900×1800        | 50                 |
| RL355   | 160              | 5               | 1250                      | PU Ø100×30                    | 1460×900×2060        | 60                 |
| RL356   | 160              | 6               | 1500                      | PU Ø100×30                    | 1600×900×2320        | 66                 |
| RL357   | 160              | 7               | 1750                      | PU Ø100×30                    | 1860×900×2600        | 75                 |
| RL358   | 160              | 8               | 2000                      | PU Ø100×30                    | 2080×900×2820        | 84                 |
| RL359   | 160              | 9               | 2250                      | PU Ø100×30                    | 2320×900×3100        | 95                 |
| RL3510  | 160              | 10              | 2500                      | PU Ø100×30                    | 2545×900×3340        | 105                |
| RL3511  | 160              | 11              | 2750                      | PU Ø100×30                    | 2770×900×3600        | 115                |
| RL3512  | 160              | 12              | 3000                      | PU Ø100×30                    | 3000×900×3850        | 125                |

## Pallet Wrap Packer YL1520R series



|                        |         |                                                           |
|------------------------|---------|-----------------------------------------------------------|
| Model                  |         | YL1520R                                                   |
| Max Packing Size       | (mm)    | 1300×1300×2000                                            |
| Max Packing Weight     | (kg)    | 2000                                                      |
| Turntable Diameter     | (mm)    | 1500                                                      |
| Turntable Speed        | (min)   | 0-15                                                      |
| Wrapping Speed         |         | 30-40 loads per hour                                      |
| Power Supply           |         | 220V/110V/240V/50HZ 1P                                    |
| control Type           |         | PLC                                                       |
| Turntable Motor Power  | (Kw)    | 0.75                                                      |
| Film Frame Motor Power | (Kw)    | 0.4                                                       |
| Consumables            |         | LLDPE (thickness:20-30mic)                                |
| Cutting & Putting Film |         | Manual (autoatic & remote control system can be optional) |
| Stretch Film Percent   |         | 250%                                                      |
| Film width             | (mm)    | 500                                                       |
| Film Elevation Speed   | (m/min) | 0-3                                                       |
| Safety Device          |         | Emergency brake button                                    |
| The Ramp               |         | optional                                                  |
| Measuring Hight        |         | Photoelectric sensor                                      |
| Turntable Startup Mode |         | Frequency conversion slow start                           |
| Machine Size           | (mm)    | 1800×1800×2400                                            |
| Machine Weight         | (kg)    | 560                                                       |

## Powered Stair Climbing Truck SCT200

- ♦ Self-propelled with high technology motor and industrial gar box.
- ♦ Be used to safely move items such as hot water tanks, boilers, furnaces, gas cylinders, major appliances, office furniture, plumbing & heating supplies, restaurant equipment and vending machines upstairs or down stairs by one person.
- ♦ Different nose plate is available.



|                     |          |                 |
|---------------------|----------|-----------------|
| Model               |          | SCT200          |
| Capacity            | (kg/lbs) | 200/450         |
| Min. Height of Step | (mm)     | 330             |
| Nose Plate Size     | (mm)     | 450×180         |
| Drive Motor         | (V/W)    | DC24/350        |
| Battery             | (V/Ah)   | 24/18           |
| Charger             |          | 90-240V, 24V/3A |
| Overall Size        | (mm)     | 590×530×1610    |
| Net Weight          | (kg)     | 62              |

## Powered Stair Climbing Truck SCT150A



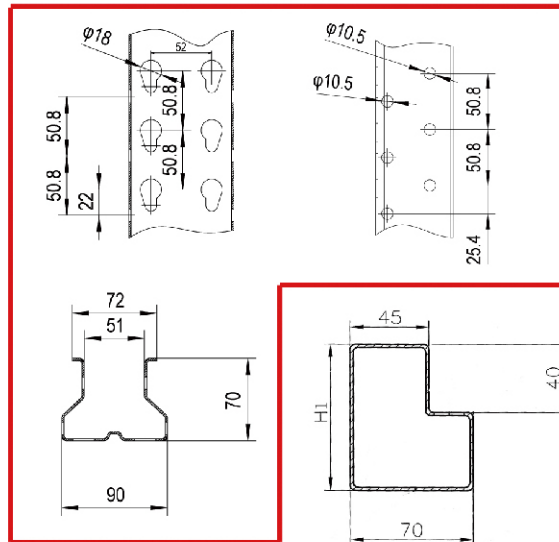
**NEW**



|                        |           |                        |
|------------------------|-----------|------------------------|
| Model                  |           | SCT150A                |
| Rated Capacity         | (kg)      | 250                    |
| Max. Climbing Capacity | (kg)      | 150                    |
| Motor                  | (V/W)     | 48V/350W               |
| Speed                  | slow/fast | 30/60 steps/min        |
| Wheel                  | (mm)      | Ø250 Pneumatic         |
| Battery                | (V/mA)    | Lithium-ion 48V/8000mA |
| Overall Dimesion       | (mm)      | 1450×590×460           |
| Handle Foldable        | (mm)      | 1010×590×460           |
| Weight                 | (kg)      | 40                     |



## Pallet Racking

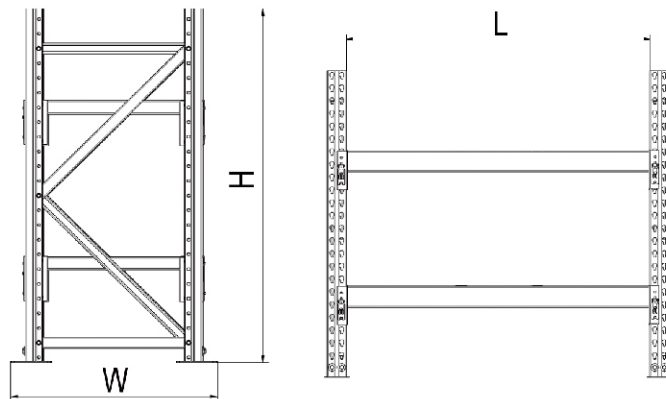


Upright Frame

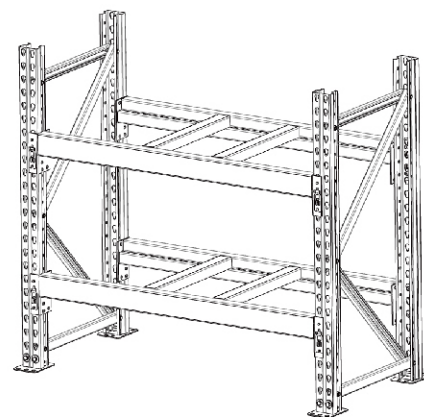
Beam



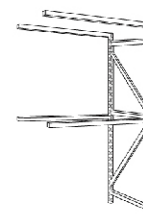
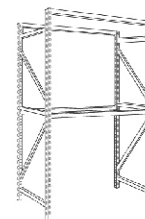
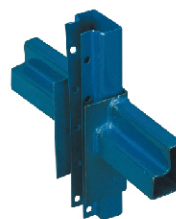
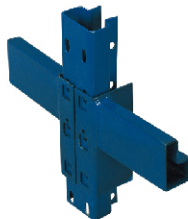
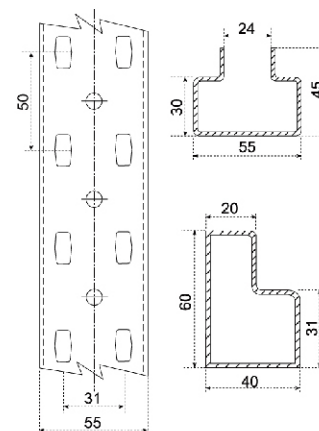
Lock-pin



| Beam Section    | Length mm(in.) | Shelf Cap. Level kg(lb.) | H,w            |
|-----------------|----------------|--------------------------|----------------|
| H1×70           | L              |                          |                |
| 84×70(3.3×2.7)  | 1219(48)       | 3000(6600)               | H,W customized |
|                 | 2438(96)       | 1500(3300)               |                |
| 102×70(4×2.7)   | 2438(96)       | 2300(5060)               |                |
|                 | 2473(97)       | 1500(3300)               |                |
| 130×70(5.1×2.7) | 2438(96)       | 3500(7700)               |                |
|                 | 2473(108)      | 3000(6600)               |                |
| 152×70(6×2.7)   | 3048(120)      | 2700(5940)               |                |
|                 | 3658(144)      | 2750(6050)               |                |



## Storage Rack



Option:Decking

60 Step Down Beam

| 60 Step Down Beam   |                             | 5 Shelves(Height 3M) |           | 4 Shelves(Height 2.5M) |           | 3 Shelves(Height 1.8M) |           | 2 Shelves(Height 1.5M) |           |
|---------------------|-----------------------------|----------------------|-----------|------------------------|-----------|------------------------|-----------|------------------------|-----------|
| W×D<br>(mm)(in.)    | Shelf Cap.<br>Level kg(lb.) | Starter              | Add-On    | Starter                | Add-On    | Starter                | Add-On    | Starter                | Add-On    |
| 900×500(35.4×20)    | 1000(2200)                  | 55-6595              | 55-6595A  | 55-6495                | 55-6495A  | 55-6395                | 55-6395A  | 55-6295                | 55-6295A  |
| 1200×500(47.2×20)   | 900(1980)                   | 55-65125             | 55-65125A | 55-64125               | 55-64125A | 55-63125               | 55-63125A | 55-62125               | 55-62125A |
| 1800×500(70.9×20)   | 700(1540)                   | 55-65185             | 55-65185A | 55-64185               | 55-64185A | 55-63185               | 55-63185A | 55-62185               | 55-62185A |
| 2400×500(94.5×20)   | 500(1100)                   | 55-65245             | 55-65245A | 55-64245               | 55-64245A | 55-63245               | 55-63245A | 55-62245               | 55-62245A |
| 900×700(35.4×27.6)  | 1000(2200)                  | 55-6597              | 55-6597A  | 55-6497                | 55-6497A  | 55-6397                | 55-6397A  | 55-6297                | 55-6297A  |
| 1200×700(47.2×27.6) | 900(1980)                   | 55-65127             | 55-65127A | 55-64127               | 55-64127A | 55-63127               | 55-63127A | 55-62127               | 55-62127A |
| 1800×700(70.9×27.6) | 700(1540)                   | 55-65187             | 55-65187A | 55-64187               | 55-64187A | 55-63187               | 55-63187A | 55-62187               | 55-62187A |
| 2400×700(94.5×27.6) | 500(1100)                   | 55-65247             | 55-65247A | 55-64247               | 55-64247A | 55-63247               | 55-63247A | 55-62247               | 55-62247A |
| 900×800(35.4×31.5)  | 1000(2200)                  | 55-6598              | 55-6598A  | 55-6498                | 55-6498A  | 55-6398                | 55-6398A  | 55-6298                | 55-6298A  |
| 1200×800(47.2×31.5) | 900(1980)                   | 55-65128             | 55-65128A | 55-64128               | 55-64128A | 55-63128               | 55-63128A | 55-62128               | 55-62128A |
| 1800×800(70.9×31.5) | 700(1540)                   | 55-65188             | 55-65188A | 55-64188               | 55-64188A | 55-63188               | 55-63188A | 55-62188               | 55-62188A |
| 2400×800(94.5×31.5) | 520(1144)                   | 55-65248             | 55-65248A | 55-64248               | 55-64248A | 55-63248               | 55-63248A | 55-62248               | 55-62248A |

## Machine Guards And Safety Bollards

- ♦ Feature heavy-duty, all-welded steel pipe construction.
- ♦ Mounting plate is predrilled with four 7/8" dia. X 1 1/4" slotted holes. Powder-coated safety yellow/orange for high visibility and scratch resistance.

### High-Profile Machine Guard

- ♦ Ideal for in-plant use to protect expensive equipment from fork truck damage.

### Low-Profile Machine Guard

- ♦ May be used indoors to protect valuable pallet racking, or outdoors to guide semi-trailers when backing into loading docks.

### Safety Bollards

- ♦ Feature heavy duty all welded steel pipe construction. Can be used indoors and outdoors to protect work areas.



Safety Bollards



Machine Guards And Safety Bollards



Low-Profile Machine Guard



High-Profile Machine Guard

| Model    | Description        | Overall length(mm) | Overall Height(mm) | Pipe Dia.(mm) | Mounting Plate Dia.(mm) | Qty.Per Package |
|----------|--------------------|--------------------|--------------------|---------------|-------------------------|-----------------|
| YG81-101 | Safety bollard     | /                  | 610                | 115           | 203×203×9.5             | 64              |
| YG81-102 | Safety bollard     | /                  | 915                | 115           | 203×203×9.5             | 64              |
| YG81-103 | Safety bollard     | /                  | 1070               | 115           | 203×203×9.5             | 64              |
| YG81-201 | Safety bollard     | /                  | 915                | 140           | 203×203×9.5             | 49              |
| YG81-202 | Safety bollard     | /                  | 1070               | 140           | 203×203×9.5             | 49              |
| YG82-101 | High-profile Guard | 915                | 405                | 115           | 203×203×9.5             | 8               |
| YG82-102 | High-profile Guard | 1220               | 405                | 115           | 203×203×9.5             | 8               |
| YG82-201 | High-profile Guard | 915                | 610                | 115           | 203×203×9.5             | 8               |
| YG82-202 | High-profile Guard | 1220               | 610                | 115           | 203×203×9.5             | 8               |
| YG82-301 | High-profile Guard | 915                | 915                | 115           | 203×203×9.5             | 8               |
| YG82-302 | High-profile Guard | 1220               | 915                | 115           | 203×203×9.5             | 8               |
| YG82-303 | High-profile Guard | 1220               | 1070               | 115           | 203×203×9.5             | 8               |
| YG83-101 | Low-profile Guard  | 915                | 230                | 115           | 203×203×9.5             | 8               |
| YG83-102 | Low-profile Guard  | 1220               | 230                | 115           | 203×203×9.5             | 8               |



## Storage Rack

- 1/8"(11-ga) steel for outdoor and indoor use;protect individuals,equipments,and inventory.Industrial yellow or orgine powder coat finish increases visibility,dura-bility and safety.
- 1Combine as a modular system which can ne installed, removed, or expanded.

## Built-On Rails (YGP-R)

- Simple to assemble and install, rails come in several lengths for custom installations.All hardware including bolts,anchors,washers,and nuts, is provided with post sections.Highly impact-resistant,triple-ridge corrugated design has no sharp edges or corners.

## Steel Guard Rails And Posts

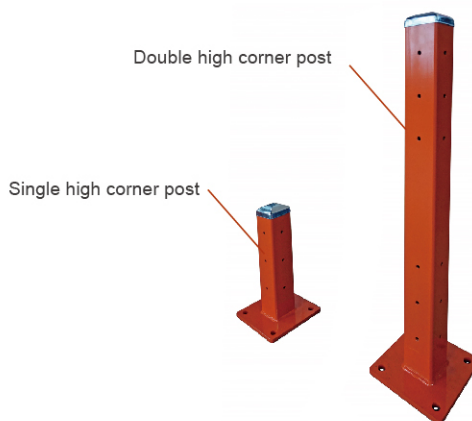
- Galvanized to resist corrosion.
- Components allow construction of single, double or triple rail system.
- Spring mounting post will flex,instead of breaking, after contact by equipment.
- Tubular posts are machined for continuous rail mounting.
- Concrete mounting kit includes 4 lag anchors.Guards bolt-to end of guard rail section and include mounting hardware.



| Model   | Description        | Overall length(mm) | Overall Height(mm) | Qty.Per Packgae |
|---------|--------------------|--------------------|--------------------|-----------------|
| YGP-R1  | 1 FT bolt on rail  | 205                | 370                | 16              |
| YGP-R2  | 2 FT bolt on rail  | 510                | 370                | 16              |
| YGP-R3  | 3 FT bolt on rail  | 815                | 370                | 18              |
| YGP-R4  | 4 FT bolt on rail  | 1120               | 370                | 18              |
| YGP-R5  | 5 FT bolt on rail  | 1420               | 370                | 18              |
| YGP-R6  | 6 FT bolt on rail  | 1730               | 370                | 18              |
| YGP-R7  | 7 FT bolt on rail  | 2030               | 370                | 18              |
| YGP-R8  | 8 FT bolt on rail  | 2340               | 370                | 18              |
| YGP-R9  | 9 FT bolt on rail  | 2640               | 370                | 18              |
| YGP-R10 | 10 FT bolt on rail | 2945               | 370                | 18              |

## Posts (YGP-P)

- Two post heights come in both inline and corner configurations for single-row(high) and double-row(high) installation.Posts are made of round corner,4" square steel tube with 1/4" thick walls and are welded to a 10" square, round corner 5/8" thick steel base plate.



| Model      | Description             | Overall length(mm) | Mounting Plate Dimensionst(mm) | Qty.Per Packgae |
|------------|-------------------------|--------------------|--------------------------------|-----------------|
| YGP-P1     | Single high corner post | 470                | 250×250×16                     | 48              |
| YGP-P1-Gal | Single high corner post | 470                | 250×250×16                     | 48              |
| YGP-P2     | Double high corner post | 1085               | 250×250×16                     | 24              |
| YGP-P2-Gal | Double high corner post | 1085               | 250×250×16                     | 24              |

## Stretch Wrap Dispenser SWD series

- ♦ Lightweight, high strength.
- ♦ Comfortable foam padded handle.
- ♦ Teflon coated core for smooth film stretch.
- ♦ Film tension is adjustable.
- ♦ Suitable film width from 11 to 21.5".



|              |         |                      |
|--------------|---------|----------------------|
| Model        |         | SWC                  |
| Width        | mm(in.) | Fit for 280-546 wrap |
| Color Finish |         | Black/Chrome         |
| Assembly     |         | Assembled            |
| Construction |         | Steel                |

## Flexible Conveyor PR/SR series

- ♦ Provide flexible mobile handling facilities.
- ♦ Move goods quickly, safely and efficiently, then close for storage.
- ♦ Versatile conveyor system that can be expanded to suit most locations.
- ♦ Height adjustable range: a.700-900mm b. 800-1000mm c. 900-1150mm
- ♦ Pitch: Closed 32mm, extended 150mm.

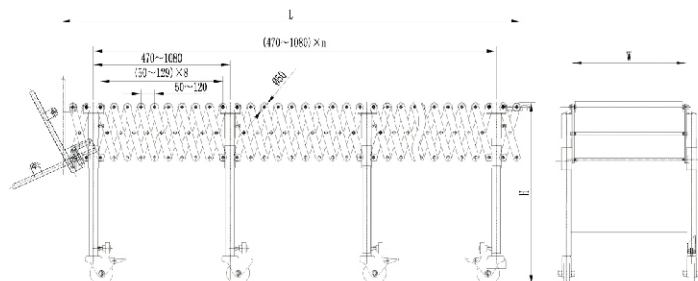


|                                 |                 |                     |                     |                     |                     |                     |                     |
|---------------------------------|-----------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Model                           | Plastic Wheel   | PR4313              | PR4417              | PR4522              | PR4626              | PR5313              | PR5417              |
|                                 | Steel Wheel     | SR4313              | SR4417              | SR4522              | SR4626              | SR5313              | SR5417              |
| Track Width                     | mm(in.)         | 450(17.7)           | 450(17.7)           | 450(17.7)           | 450(17.7)           | 500(20)             | 500(20)             |
| Wheel Per Spindle               |                 | 6                   | 6                   | 6                   | 6                   | 8                   | 8                   |
| No. of Section                  |                 | 3                   | 4                   | 5                   | 6                   | 3                   | 4                   |
| Length Closed/Extendeda mm(in.) |                 | 1668-3642(42-143.4) | 1368-4734(54-186.4) | 1668-5826(65.7-229) | 1968-6918(77.5-272) | 1068-3642(42-143.4) | 1368-4734(54-186.4) |
| Loading                         | kg(lb.)/section | 70(154)             | 70(154)             | 70(154)             | 70(154)             | 70(154)             | 70(154)             |

|                                 |                 |                     |                     |                     |                     |                     |                     |
|---------------------------------|-----------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Model                           | Plastic Wheel   | PR5522              | PR4417              | PR4522              | PR4626              | PR5313              | PR5417              |
|                                 | Steel Wheel     | SR5522              | SR4417              | SR4522              | SR4626              | SR5313              | SR5417              |
| Track Width                     | mm(in.)         | 500(20)             | 500(20)             | 600(23.6)           | 600(23.6)           | 600(23.6)           | 600(23.6)           |
| Wheel Per Spindle               |                 | 8                   | 8                   | 8                   | 8                   | 8                   | 8                   |
| No. of Section                  |                 | 5                   | 6                   | 3                   | 4                   | 5                   | 6                   |
| Length Closed/Extendeda mm(in.) |                 | 1668-5826(65.7-229) | 1968-6918(77.5-272) | 1068-3642(42-143.4) | 1368-4734(54-186.4) | 1668-5826(65.7-229) | 1968-6918(77.5-272) |
| Loading                         | kg(lb.)/section | 70(154)             | 70(154)             | 70(154)             | 70(154)             | 70(154)             | 70(154)             |

## Single Roller Conveyor ZC-300 series

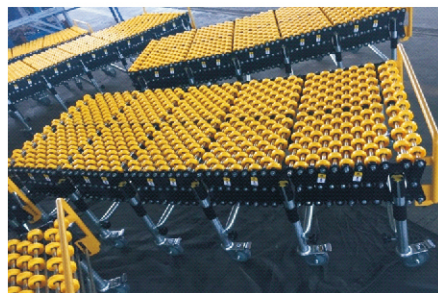
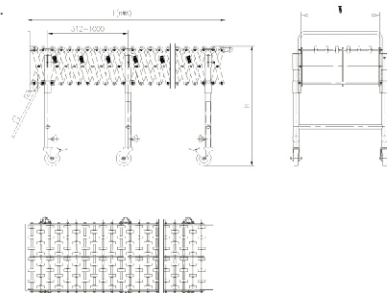
- Provide flexible mobile handling facilities.
- Move goods quickly, safely and efficiently, then close for storage.
- Versatile conveyor system that can be expanded to suit most locations.
- Height adjustable range: a. 700-900mm b. 800-1000mm c. 900-1150mm
- Pitch: Closed 32mm, extended 150mm.



| Model          | ZC300-01        |          |           |           |           |           | ZC300-02        |           |           |           |           |           |
|----------------|-----------------|----------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|-----------|-----------|-----------|
| Roller Dia.    | Φ38             |          |           |           |           |           | Φ50             |           |           |           |           |           |
| Number         | 1               | 2        | 3         | 4         | 5         | 6         | 1               | 2         | 3         | 4         | 5         | 6         |
| Length         | 560-1350        | 940-2350 | 1320-3350 | 1700-4350 | 2080-5350 | 2460-6350 | 710-1360        | 1180-2360 | 1660-3360 | 2140-4360 | 2620-5360 | 3100-6360 |
| Width          | 450 500 600 800 |          |           |           |           |           | 450 500 600 800 |           |           |           |           |           |
| Height         | 600-1000        |          |           |           |           |           | 600-1000        |           |           |           |           |           |
| Load Capacity  | 50kg            |          |           |           |           |           | 50kg            |           |           |           |           |           |
| Number/Unit    | 9               |          |           |           |           |           | 9               |           |           |           |           |           |
| Number of Legs | 2               | 3        | 4         | 5         | 6         | 7         | 2               | 3         | 4         | 5         | 6         | 7         |

## Single Roller Conveyor ZC-500 series

- Provide flexible mobile handling facilities.
- Move goods quickly, safely and efficiently, then close for storage.
- Versatile conveyor system that can be expanded to suit most locations.
- Height adjustable range: a. 700-900mm b. 800-1000mm c. 900-1150mm
- Pitch: Closed 32mm, extended 150mm.



| Model          | ZC500-01          |          |           |           |           |           | ZC500-02        |          |           |           |           |           |
|----------------|-------------------|----------|-----------|-----------|-----------|-----------|-----------------|----------|-----------|-----------|-----------|-----------|
| Roller Dia.    | Φ48.5×20.6(steel) |          |           |           |           |           | Φ49×18(plastic) |          |           |           |           |           |
| Number         | 1                 | 2        | 3         | 4         | 5         | 6         | 1               | 2        | 3         | 4         | 5         | 6         |
| Length         | 560-1350          | 845-2360 | 1155-3360 | 1470-4360 | 1780-5360 | 2090-6360 | 560-1350        | 845-2360 | 1155-3360 | 1470-4360 | 1780-5360 | 2090-6360 |
| Width          | 450 500 600 800   |          |           |           |           |           | 450 500 600 800 |          |           |           |           |           |
| Height         | 600-1000          |          |           |           |           |           | 600-1000        |          |           |           |           |           |
| Load Capacity  | 50kg              |          |           |           |           |           | 50kg            |          |           |           |           |           |
| Number/Unit    | 6                 |          |           |           |           |           | 6               |          |           |           |           |           |
| Number of Legs | 2                 | 3        | 4         | 5         | 6         | 7         | 2               | 3        | 4         | 5         | 6         | 7         |

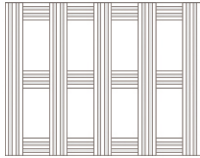
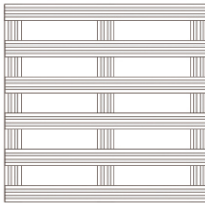
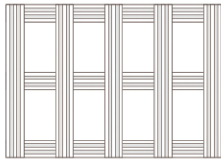
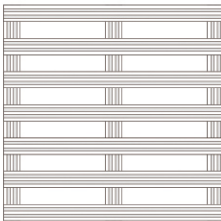
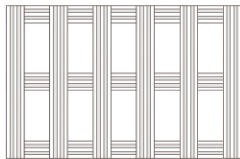




## Lightweight Steel Pallet JJTP series

- ♦ Long life & recycle use
- ♦ Lightweight and easy to store
- ♦ Fire& Moisture-proof
- ♦ Free-Fumigation



| Model           | Structure                                                                           | Dimension(mm) | Model           | Structure                                                                             | Dimension(mm) |
|-----------------|-------------------------------------------------------------------------------------|---------------|-----------------|---------------------------------------------------------------------------------------|---------------|
| JJTP-6339-1010  |  | 1000×1000×120 | JJTP-5339-1010  |  | 800×1000×120  |
| JJTP-6339-11111 |  | 1100×1100×120 | JJTP-5339-11111 |  | 800×1100×120  |
| JJTP-7339-1212  |  | 1200×1200×120 | JJTP-5339-1212  |  | 1800×1200×120 |

Customerized size is available



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