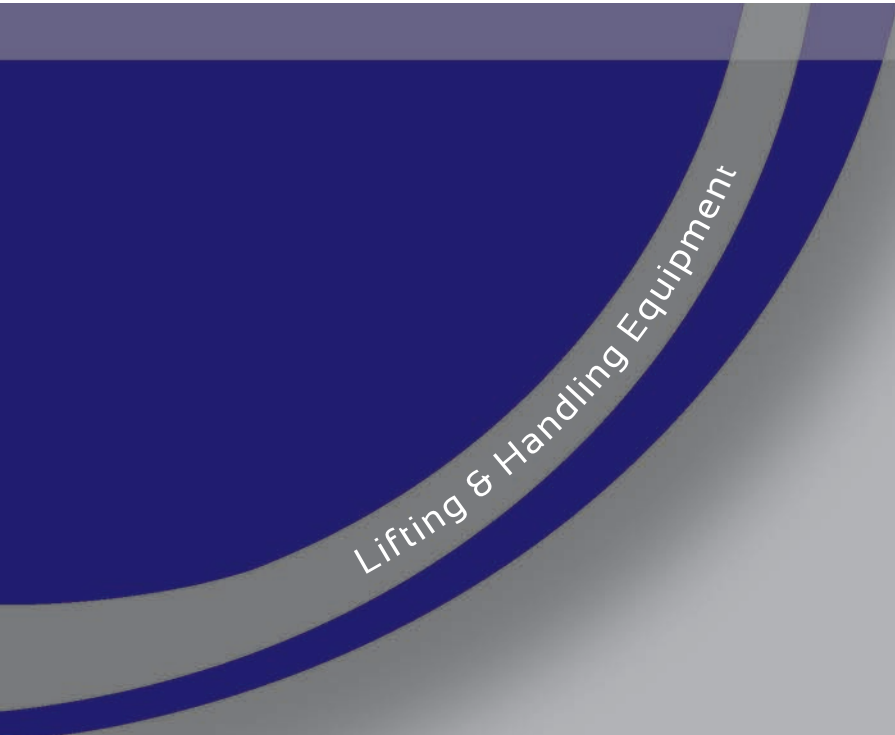




Pallet Stackers & Trucks



Lifting & Handling Equipment

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Pallet Stackers

Manual Winch Stacker

- Capacity 500 kg
- Manual travel and lift via hand winch
- Safe and easy lifting
- Heavy duty C section mast
- Standard fork length 1,000 mm
- Adjustable fork width
- Wheel guards
- Parking brakes on steering wheels
- Suitable for Euro pallets
- Small footprint

Options

- 150 kg light duty tip back model
- Custom fork attachments
- Steel platform option
- Crane jib attachment
- Roller conveyor instead of forks
- Stainless steel range



Manual Winch Stackers

MWSLI 500

Capacity kg	Lift height mm	Load centre mm	Raised height mm	Lowered height mm	Length mm	Width mm	Forks lowered mm	Forks spread mm	Net weight kg	Model
500	1560	500	2030	2030	1680	750	90	160 – 690	180	MWSLI 500
150	1500	305	1925	1925	975	610	90	100 – 600 x 510	83	MWSAD 150

Alternative models available upon request

Manual Hand Stacker

- Capacity 1,000 kg
- Manual push travel / pulling handle
- Hand hydraulic lift / pump handle operated lift
- Light and easy steering system
- Heavy duty C section mast
- Standard fork length 1,150 mm
- Fixed wrap-over forks
- Wheel guards
- Parking brakes
- Suitable for Euro pallets
- Lift heights from 1,200 – 3,300 mm

Options

- ATEX range
- Galvanised finish
- Stainless steel construction
- Adjustable forks
- Various straddle widths
- Custom designs and attachments
- Wide straddle and counterbalance models
- Battery electric, mains electric and pneumatically powered
- Fixed or telescopic masts



Hand Hydraulic Pump

MSLI 1000

Capacity kg	Lift height mm	Load centre mm	Raised height mm	Lowered height mm	Length mm	Width mm	Forks lowered mm	Forks spread mm	Net weight kg	Model
250	2450	250	2825	1650	1030	665	85	100 – 635	136	MSAD 250
500	2100	500	2710	2550	1660	930	90	528	199	MSAD 500
1000	1500	500	1964	1964	1750	750	88	540	180	MSLI 1000

Alternative models available upon request

Manual Push Wide Straddle Stacker

- ⌘ Manual push travel
- ⌘ Hand hydraulic lift
- ⌘ Wrap-over forks 1,170 mm long
- ⌘ Inside straddle 1,225 mm
- ⌘ Excellent load stability
- ⌘ Light and easy manual steering system
- ⌘ Pulling handle
- ⌘ Pump handle operated
- ⌘ Wheel guards
- ⌘ Parking brake

Suitable for both Euro and perimeter board pallets

Options

- ⌘ ATEX range
- ⌘ Galvanised finish
- ⌘ Stainless steel construction
- ⌘ Adjustable forks
- ⌘ Various straddle widths
- ⌘ Custom designs and attachments
- ⌘ Battery electric, mains electric and pneumatically powered
- ⌘ Fixed or telescopic masts



Wide Straddle

MSWS

Capacity kg	Lift height mm	Load centre mm	Raised height mm	Lowered height mm	Length mm	Width mm	Forks lowered mm	Forks spread mm	Net weight kg	Model
500	2050	500	2710	2550	1620	1550	85	160 – 740	213	MSWSAD 500
1000	2050	500	2710	2550	1660	1550	85	160 – 740	360	MSWSAD 1000
1000	1525	600	1950	1950	1550	1310	65	540	250	MSWS 1000/1
1000	2885	600	2885	2000	1550	1310	65	540	390	MSWS 1000/2

Alternative models available upon request

Manual Push Counterbalance Stacker

- ⌘ Compact footprint
- ⌘ Manual, battery, or pneumatic lift options
- ⌘ Maximum capacity 250 kg
- ⌘ Lift per stroke 15 mm
- ⌘ Front wheels Ø150 mm nylon fixed
- ⌘ Rear castors Ø200 mm nylon swivel
- ⌘ Custom attachments

Suitable for both Euro and perimeter board pallets



CBWI 250

Capacity kg	Lift height mm	Load centre mm	Raised height mm	Lowered height mm	Length mm	Width mm	Forks lowered mm	Forks spread mm	Net weight kg	Model
250	1500	350	1941	1941	1660	744	90	580	310	CBWI 250

Alternative models available upon request

Pallet Stackers

Pallet Stacker - Semi Electric / Standard Straddle

- :: Manual push stacker
- :: Battery electric powered lift
- :: Capacity 250 – 1,200 kg
- :: Fork length 1,150 mm
- :: Hydraulic lifting system
- :: Safe and easy to operate
- :: Parking brake
- :: Wheel guard
- :: Quick lifting and lowering speeds
- :: Polyurethane wheels
- :: Battery 12 V/120 Ah
- :: Internal battery charger
- :: Emergency stop
- :: Air powered option
- :: Mains powered option



SEPR

Suitable for Euro pallets

Capacity kg	Lift height mm	Load centre mm	Raised height mm	Lowered height mm	Length mm	Width mm	Forks lowered mm	Forks spread mm	Net weight kg	Model
250	2200	350	2561	1641	1160	580	90	580	135	SEWI 250
500	3300	500	3813	2296	1640	660	90	580	330	SEWI 500
1000	900	600	1300	1300	1750	750	90	560	296	SEPR 1000/1
1000	1600	600	1970	1970	1750	750	90	560	311	SEPR 1000/2
1000	2000	600	2370	2370	1750	750	90	560	321	SEPR 1000/3
1200	2500	600	2985	1780	1850	850	90	560	433	SEPR 1200/1
1200	2900	600	3385	1980	1850	850	90	560	449	SEPR 1200/2
1200	3500	600	3915	2250	1850	850	90	560	496	SEPR 1200/3

Standard models – alternative models available upon request

Pallet Stacker - Semi Electric / Wide Straddle

- :: Electric lift and manual travel
- :: 1,250 mm inside straddle
- :: Heavy duty design
- :: Fork length 1,000 mm
- :: Adjustable forks
- :: Hydraulic lifting system
- :: Quick lifting and lowering speed
- :: Light and easy manual steering
- :: Hand brake
- :: 12 V/74 Ah battery
- :: Air powered option
- :: Mains powered option



SEWSPR

Suitable for both Euro and perimeter board pallets

Capacity kg	Lift height mm	Load centre mm	Raised height mm	Lowered height mm	Length mm	Width mm	Forks lowered mm	Forks spread mm	Net weight kg	Model
250	2200	350	2561	1641	1160	580	90	580	135	SEWSWI 250
500	3300	350	3782	2241	1200	580	90	580	264	SEWSWI 500
750	1800	500	2354	2354	1660	770	90	580	300	SEWSWI 750
1000	1550	600	2070	1970	1640	1500	90	230 – 790	415	SEWSPR 1000
1250	1500	500	1970	1970	1670	1394	90	230 – 730	350	SEWSWI 1250

Standard models – alternative models available upon request

Pallet Stacker - Fully Powered - Standard Straddle

- :: Capacity 1,000 – 2,200 kgs
- :: Battery powered drive and lift
- :: Tiller control unit
- :: Smooth stepless drive control
- :: 2.5 kw lifting motor
- :: Emergency stop button
- :: Lead acid or dry gel battery options
- :: ATEX models
- :: Stainless steel and galvanised models

Suitable for Euro pallets



SFPPR								SFPIC		
Capacity kg	Lift height mm	Load centre mm	Raised height mm	Lowered height mm	Length mm	Width mm	Forks lowered mm	Forks spread mm	Net weight kg	Model
1000	1600	600	1970	1970	1825	850	90	560	393 inc. BAT	SFPPR 1000
1200	2500	600	2985	1780	1825	850	90	560	481 inc. BAT	SFPPR 1200/1
1200	3500	600	3915	2250	1825	850	90	560	531 inc. BAT	SFPPR 1200/2
1300	3200	600	3634	2100	1910	870	90	570	1010	SFPIC 1300
1400	5000	600	5540	2266	2505	850	90	560	1088 inc. BAT	SFPPR 1400
1500	3300	600	3944	2225	1930	1080	90	540	782	SFPLI 1500
1600	3200	600	3634	2100	1910	870	90	570	1020	SFPIC 1600
2200	3160	600	3614	2100	1945	870	90	570	1315	SFPIC 2200

Custom sizes available upon request

Pallet Stacker - Fully Powered - Wide Straddle

- :: Battery electric powered drive and lift
- :: Wide straddle range
- :: Inside straddle 880 – 1,250 mm
- :: Adjustable forks
- :: Fork length 1,000 mm / 1,150 mm
- :: Tiller control unit
- :: Smooth stepless drive control
- :: Built in charger
- :: Travel speed 4 km/hr
- :: Lead acid or dry gel battery options

Suitable for both Euro and perimeter board pallets

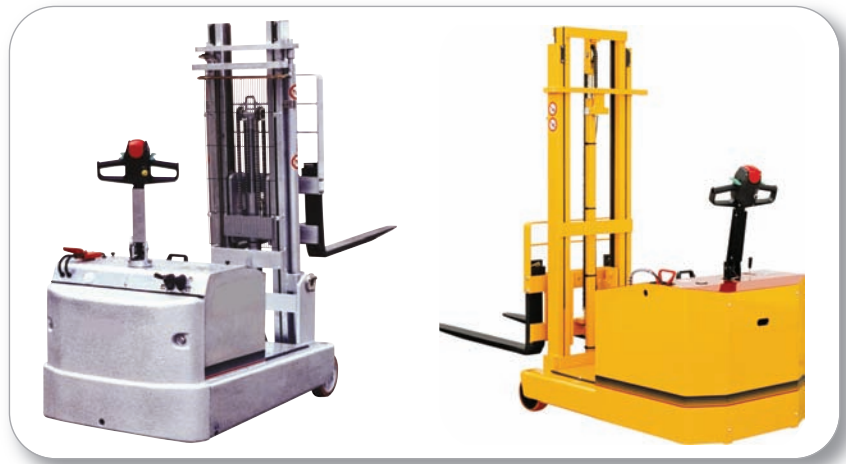


SFPWPR								SFPWIC		
Capacity kg	Lift height mm	Load centre mm	Raised height mm	Lowered height mm	Length mm	Width mm	Forks lowered mm	Forks spread mm	Net weight kg	Model
1200	2450	600	2985	1780	1715	850	90	230 – 790	565	SFPWPR 1200/1
1200	2900	600	3385	1980	1715	850	90	230 – 790	580	SFPWPR 1200/2
1200	3450	600	3915	2250	1715	850	90	230 – 790	615	SFPWPR 1200/3
1200	3800	600	4270	2425	1715	850	90	230 – 790	665	SFPWPR 1200/4
1300	3200	600	3634	2100	1910	1020/1420	90	570	1050	SFPWIC 1300
1600	3200	600	3634	2100	1910	1020/1420	90	570	1060	SFPWIC 1600
2200	3160	600	3614	2100	1945	1020/1420	90	570	1355	SFPWIC 2200

Custom sizes available upon request

Stacker - Fully Powered - Counterbalanced

- ⌘ Heavy duty construction
- ⌘ Electric power steering
- ⌘ Electronic speed control
- ⌘ Electrohydraulic lifting and lowering
- ⌘ Electromagnetic brake
- ⌘ Tiller control unit
- ⌘ Tilting mast
- ⌘ Forged forks 1,000 mm long
- ⌘ Speed 4.5 km/hr
- ⌘ Battery 24 V/240 Ah
- ⌘ Galvanised and stainless steel models
- ⌘ ATEX range
- ⌘ Full range of fork attachments
- ⌘ Adjustable fork width
- ⌘ Shorter or longer fork options



SFPCIC

Capacity kg	Lift height mm	Load centre mm	Raised height mm	Lowered height mm	Length mm	Width mm	Forks lowered mm	Forks spread mm	Net weight kg	Model
600	3160	500	3620	2100	2315	880	40	200 – 670	1380	SFPCIC 600
800	3160	500	3620	2100	2535	880	40	200 – 670	1400	SFPCIC 800
1200	3160	500	3650	2100	2545	930	40	200 – 670	1850	SFPCIC 1200
1600	3160	500	3650	2100	2685	930	40	200 – 670	1945	SFPCIC 1600
2000	3160	500	3650	2100	2925	930	40	200 – 670	2300	SFPCIC 2000

Reach Truck - Lift Truck with Retractable Mast

- ⌘ Sit on model
- ⌘ Powered drive, reach and lift
- ⌘ Capacity 1,300 – 1,600 kg
- ⌘ Lift height 7,490 mm
- ⌘ Suitable for lifting all types of pallets
- ⌘ Ergonomic design – ensures maximum safety
- ⌘ Easily manoeuvred
- ⌘ Ample space and visibility for the operator
- ⌘ Easy access to the controls
- ⌘ Std fork size 1,150 x 130 x 35/45 mm



RTIC

Model	RTIC 1300/1	RTIC 1300/2	RTIC 1300/3	RTIC 1300/4
Capacity – lifted load kg	1300	1300	1300	1300
Load – centre distance mm	600	600	600	600
Lifting – height off ground mm	3800	5390	6690	7490
Lifting – full free lift (triplex) mm	1850	1780	2340	2670
Overall dimensions – closed mast height mm	2430/4350	2360/5900	2840/7230	3240/8160
Overall dimensions – length incl. fork thickness mm	1120 x 1270	1120 x 1270	1120 x 1270	1120 x 1270
Forks – External fork width mm	260 – 720	260 – 720	260 – 720	260 – 720
Tilting – Forward (α) – backward (β)	1° – 4°	1° – 3°	1° – 2°	1° – 2°
Turning radius – external mm	1580	1580	1580	1580

Pallet Truck - Fully Powered

- ❑ Suitable for frequent pallet loading
- ❑ Tiller control unit
- ❑ Electromagnetic drive
- ❑ Electronic speed control
- ❑ Smooth stepless drive control
- ❑ Battery 24 V/160 Ah
- ❑ In built battery charger
- ❑ Small turning radius
- ❑ Automatic parking brake

Additional Options

- ❑ Fold down ride on platform and side supports
- ❑ Wide straddle
- ❑ Shorter or longer forks
- ❑ Stainless steel and galvanised models



PPTIC

Capacity kg	Lift height mm	Load centre mm	Fork width mm	Fork length mm	Length mm	Width mm	Fork lowered mm	Models
1400	200	600	560	1150	1650	720	85	PPTPR 1400
1600	200	600	560	1150	1650	760	85	PPTIC 1600
2000	200	600	560	1150	1650	760	85	PPTIC 2000
2200	200	600	560	1150	1650	760	85	PPTIC 2200
3000	200	600	560	1150	1650	760	85	PPTIC 3000

Custom sizes available upon request



Double Pallet Truck



Extended Forks Pallet Truck



Heavy Duty Pallet Truck



Wide Straddle Pallet Truck

Pallet Trucks

Standard Pallet Trucks

Model	PT01	PT02	PT03	PT04
Capacity kg	2500	2500	3000	3000
Fork width mm	540	680	540	680
Fork length mm	1000/1150	1000/1150	1150	1150

- :: Tandem or single load wheels
- :: Nylon or rubber steering wheels
- :: Two nylon entry and exit rollers
- :: Steering lock 110°
- :: Custom models available



PT 01

Galvanised Pallet Truck

Model	PT05	PT06
Capacity kg	2000	2000
Fork width mm	540	680
Fork length mm	1150	1150

For use in corrosive environments such as cold room or clean room applications



PT 05

Stainless Steel Pallet Truck

304 grade stainless steel

Model	PT07	PT08
Capacity kg	2000	2000
Fork width mm	540	680
Fork length mm	1150	1150

All parts are manufactured in stainless steel including the fork frame, handle, push rod, wheel bearings, pin and bolt etc.



PT 07

Low Profile Pallet Truck

Model	PT09	PT10
Capacity kg	2000	2000
Fork width mm	540	680
Fork length mm	1150	1150

Tandem nylon load wheels

- :: For use with low entry level pallets
- :: Lowered fork height of 55 mm



PT 09

High Lift Pallet Truck

Model	PT11	PT12
Capacity kg	1000	1000
Fork width mm	540	680
Fork length mm	1150	1150

- Maximum fork height 800 mm
- Nylon steering and load wheels
- Stabilisers when at max lift height



PT 11

Electric High Lift Pallet Truck

Model	PT13
Capacity kg	2000
Fork width mm	540
Fork length mm	1150

- Maximum fork height 800 mm
- 12V Pump motor/90 Ah battery
- Lift speed with max load – 6 secs apprx.
- Max lifts with max load on one charge – apprx. 50
- Nylon steering and load wheels
- Stabilisers when at max lift height



PT 13

Printer Pallet Truck

Model	PT14	PT15
Capacity kg	2000	2000
Fork width mm	450	450
Fork length mm	900	1000

- Tandem nylon load wheels
- Optional nylon entry and exit rollers



PT 14

Reel Pallet Truck

Model	PT16
Capacity kg	2000
Fork width mm	990
Fork length mm	1220

- Min/max roll diameter 700/1,300 mm
- Tandem nylon load wheels
- Customised sizes on request



PT 16

Pallet Trucks Options

Pallet Truck With Scales

Model	PT17
Capacity kg	2000
Fork width mm	555
Fork length mm	1150

- :: 4 load cells
- :: +/- 1 kg accuracy
- :: Battery charger included
- :: Nylon steering wheels
- :: Tandem nylon load wheels



PT 17

Extended Forks Pallet Truck

Model	PT18	PT19	PT20	PT21
Capacity kg	2000	2000	2000	2000
Fork width mm	540	680	540	680
Fork length mm	1500	1500	1800	1800

- :: Tandem or single load wheels
- :: Nylon or rubber steering wheels
- :: Handle base reinforced
- :: Two nylon entry and exit rollers
- :: Steering lock 110°



PT 18

Rough Terrain Pallet Truck

Model	PT22
Capacity kg	1200
Fork spread width mm	212 – 735
Fork length mm	860
Fork width mm	100

- :: Max fork height 233 mm
- :: Overall size (L x W x H) 1,375 x 1,605 x 1,200 mm



PT 22

Container Tilter

- :: Capacity 500 – 1,500 kg
- :: Manual foot pump or powered lift
- :: 90° tilting angle
- :: Standard or wide straddle legs



CT 01/A



CT 01/B



CT 02/A



CT 02/B

Workshop Cranes - Manual Push

- Compact and highly manoeuvrable cranes

Model	150M or 150B	250M or 250B	350M or 350B
Capacity kg	150	250	350
Clear reach mm	761/953/1145	761/953/1145	761/953/1145
Hook height max. mm	2135/2265/2375	2135/2265/2375	2160/2290/2400
Length x width mm	1024 x 744	1322 x 744	1600 x 744
Wheels/rear castors	150Ø/200Ø mm	150Ø/200Ø mm	150Ø/200Ø mm
Weight kg	375	410	450
Lift operation	M – Manual B – Battery	M – Manual B – Battery	M – Manual B – Battery



250 M

Workshop Cranes - Power Drive & Lift

Model	500M	750M	1000M
Capacity kg	500/375/250	750/540/410	1000/750/610
Clear reach mm	657/1000/1318	657/1000/1318	657/1000/1318
Hook height max. mm	2775/150	2725/100	2775/100
Length x width mm	1400 x 786	1400 x 786	1700 x 786
Wheels/rear drive mm	200Ø/250Ø	200Ø/250Ø	200Ø/250Ø
Weight kg	700	1000	1050
Lift & Drive Operation	Battery	Battery	Battery



500 M

Foldable Workshop Cranes - Manual Lift

- Lifting via double action hand pump
- Jacks from folded to upright position

Capacity kg	1000/800/700
Clear reach mm	P1/P2/P3
Hook height max./min.	2445/350
Length x width mm	1630 x 1120
Weight kg	115



WC 03

Load Movers

- Lift and transport heavy loads with light weight movers
- Supplied in pairs with rubber coated lifting toes

Capacity kg	1800	1800
Lift height mm	100	250
Lift plate W x D mm	600 x 60	600 x 60
Overall size mm	680 x 420 x 1000	680 x 420 x 1070
Weight kg	80	86
Wheel diameter mm	150	150

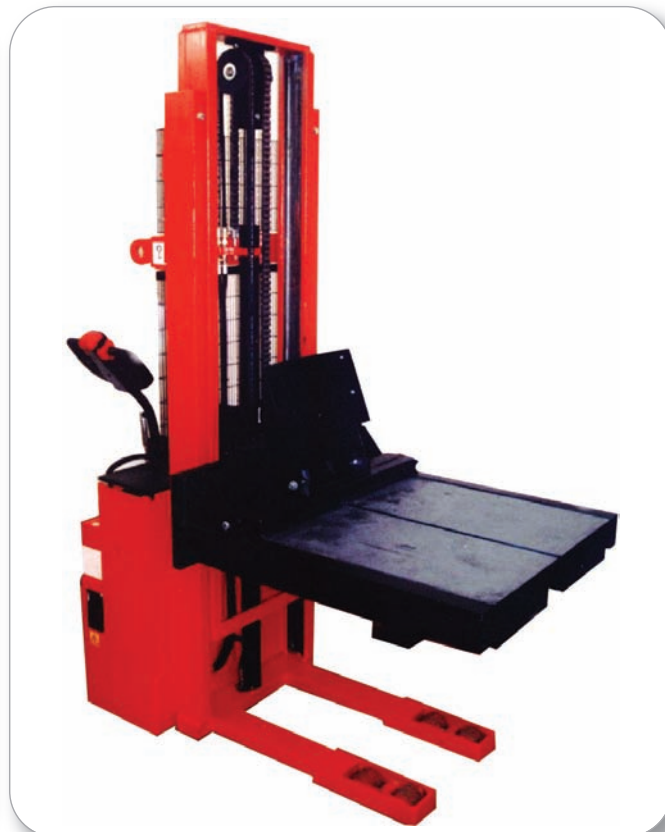


LM 01

Pallet Stacker Attachments



Manual Die Handler



Powered Drive / Powered Pusher



Dedicated Personnel Access Platform



White Goods Clamp

Fixed Wheel Skates

- ❑ Maintenance free
- ❑ Fitted with handles for ease of carrying.
- ❑ Rubber platforms



Capacity ton	1	2	2.5	3	6
No. of rollers	4	8	2	4	6
No. of axles	2	2	2	2	3
Roller size mm	100 x 35	100 x 35	85 x 90	85 x 85	85 x 85
Dimensions mm	330 x 220 x 120	330 x 220 x 120	210 x 100 x 105	330 x 300 x 120	260 x 230 x 105
Weight kg	7	8	4	9.5	12

Roller Crowbar

Capacity ton	1.5	5
Length mm	2000	2000
Max. height mm	145	145
Roller diameter mm	75	70
Roller width mm	55	54
Weight kg	13	30



Skates with castors

- ❑ Maintenance free.
- ❑ Fitted with handles for ease of carrying.
- ❑ Rubber platforms.

Capacity ton	1	1
No. of castors	2	4
No. of fixed rollers	2	0
Roller size mm	100 x 35	—
Castor size mm	75 x 46	75 x 46
Dimensions mm	430 x 340 x 120	430 x 340 x 120
Weight kg	13	14



Adjustable Skates

Adjustable skates comprise of 2 skates connected by 2 steel rods. This allows the load area to be easily adjusted from 500 mm – 1,400 mm or 720 – 1,500 mm (depending on the model).

Capacity ton	6	12	24
Type of roller	Nylon	Nylon	Steel
No. of rollers	8	12	16
Dimensions mm	300 x 250 x 115	360 x 220 x 115	360 x 220 x 115
Weight kg	30	38	65



Steerable Skates

Steerable skates offer swivelling load platforms and incorporate 1 meter drawbars as standard. Load capacities range from 3,000 up to 12,000 kg and all models are steerable on their 4 or 8 rollers.

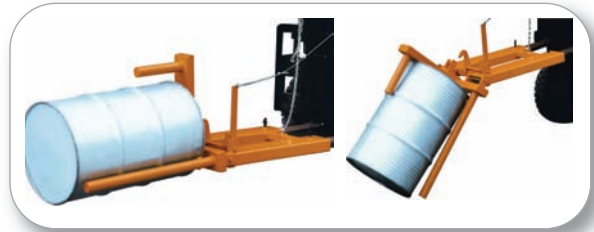
Capacity ton	3	6	12
Type of roller	Nylon	Nylon	Steel
No. of rollers	4	8	8
Roller size mm	85 x 90	85 x 90	83 x 85
Dimensions mm	310 x 255 x 105	630 x 400 x 115	630 x 400 x 115
Weight kg	15	50	66



Forklift Truck Attachments

Drum Positioner

- ❑ Manipulate drums from horizontal to vertical and vice versa without leaving the seat of the forklift truck
- ❑ Can be used with 210 L steel or plastic drums
- ❑ Capacity from 400 to 800 kg
- ❑ Suitable for drum types "1" and "2"



FLT 01

Drum Rotator

- ❑ Designed to handle 210 L drums up to 360 kg
- ❑ Steel drums are secured with a steel centre clamp
- ❑ Plastic drums are secured with 2 webbing straps
- ❑ Rotation is carried out by means of a crank handle, a continuous loop chain or by hydraulic operation
- ❑ Suitable for drum types "1" and "2"



FLT 02

Drum Grab

- ❑ Designed for handling steel or plastic drums
- ❑ Ideal for low to medium volume movement of drums
- ❑ Fully automatic operation complete with a quick-slide 2 position adjustment for easy handling of drums.
- ❑ Capacity from 250 to 1,000 kg
- ❑ Suitable for drum types "1" and "2"



FLT 03

Drum Tongs

- ❑ Works with overhead crane or hook from forklift
- ❑ Easily transports and handles open or closed steel drums
- ❑ Semi automatic or fully automatic
- ❑ Keep drums upright during lift, reducing spills and injuries
- ❑ Capacity 500 kg
- ❑ Suitable for drum types "1", "2" and "4"



FLT 04

Rim Grip Drum Handler

- ❑ Use when handling drums which are packed tightly together
- ❑ Steel jaws grip the rim of the drum, allowing the drums to be picked up or set down without spaces between them
- ❑ Can be used with 210 L steel or plastic drums up to 2,250 kg
- ❑ Suitable for drum types "1" and "2"



FLT 05

Drum Types

Steel



'L' Ring
Plastic



Fibre



Mauser
Egg Shaped



Fork Mounted Jib

- ❑ A fixed length jib which mounts onto the forks of any truck
- ❑ Supplied complete with hook and shackle which can be moved to any suitable lifting position
- ❑ Capacity ranges from 1,000 to 5,000 kg



FLT 06

Extender Jib

- ❑ Enables the transport of long loads
- ❑ Closed length 2,000 mm
- ❑ Extended length 3,000 mm
- ❑ Supplied complete with 2 swivel hooks
- ❑ Manual extension
- ❑ Capacity from 2000 – 5,000 kg



FLT 07

Access Platforms

- ❑ Safe and stable working deck
- ❑ Harness rails fitted as standard
- ❑ Positive locking to fork
- ❑ Gate lock operates automatically when platform is raised
- ❑ 1 or 2 person platform



FLT 08

Mechanical Scissor Grabs

- ❑ Designed to lift bricks, blocks, kerbs and slabs
- ❑ Purely mechanical in action
- ❑ Span from 125 – 1,070 mm
- ❑ Jaw height from 100 – 1,200mm
- ❑ Capacity from 100 – 1,500 kg



FLT 09

Fork Extensions

- ❑ Designed to offer occasional long reach
- ❑ Integral retaining bar with fully formed and profiled toe section
- ❑ Width 80 – 200 mm
- ❑ Length 1200 – 2,250 mm
- ❑ Maximum extension length is as follows – heavy duty + 50% e.g. 1,200 forks – 1,800 extensions



FLT 10