



Welcome to the latest >>> The premier name in materials handling... issue of the Handling Equipment Shop.

In this issue you will see our latest **WARRIOR** products. Increased derivatives on hand pallet trucks and lift tables give you even more opportunity to solve those materials handling applications. We have audited all of our suppliers and can guarantee that all the **WARRIOR** products are of high quality and value for money.

We now also have the ability to manufacture "bespoke" handling equipment. If you have the opportunity, give us a call, we'll help you offer a "bespoke" solution.

Tryusfor

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WARRIOR Hand Pallet Trucks

WARRIOR High Lift Pallet Trucks

WARRIOR Stainless and Galvanised Trucks

WARRIOR Platform Trucks

WARRIOR Scissors Lift Tables Mobile and Static up to 8000 g

WARRIOR Manual Stackers

WARRIOR Work Positioners

WARRIOR Reel Positioners

WARRIOR Powered Pallet Trucks

WARRIOR Powered Stackers

WARRIOR plus Powered Stackers

WARRIOR Drum Handling

WARRIOR Load Movers

WARRIOR plus "SPECIALS"

MARIOTTI Micro Forklift

As we specialise in TRADE SUPPLY we also offer our commitment to:

99% of trucks are ex stock

Delivered prices

Full ON SITE 12 months parts & labour warranty

UK Mainland only

No quibble 7 day return

Fully compliant with European directives

Certificates of conformity

▶ 90% spare parts are off the shelf

Volume discounts off trade prices



Pallet Trucks



The premier name in materials handling...

WARRIOR WRE25 Hand Pallet Truck

2500kg

WARRIOR WR30 Hand Pallet Truck



WARRIOR Pallet Truck Stop PTS99

WARRIOR (

- Longlife Nylon or Polyurethane rollers
- Longlife Nylon or polyurethane steer wheels
- 3 position trigger
- Full bushing in key areas
- Greasing points
- Overload/Pressure relief valve
- Sealed Bearings
- Self Lubricating bushes
- Sealed Hydraulics
- Exit/Entry rollers
- Conforms to BSEN1757-2:2001
- ► Lowered Fork Height 85mm
- Raised Fork Height 200mm
- Individual Fork Dimensions 160 x 50mm
- Steering Wheel Dimensions 200 x 50mm
- TNN = Tandem Roller Dimensions 80 x 70mm
- SNN = Single Roller Dimensions 80 x 93mm

WARRIOR WR25 Hand Pallet 1	ruck	2500kg				
FORK DIMENSIONS	MODEL NUMBER					
900mm x 450mm	WRE25VS90					
1000mm x 540mm	WRE25S100					
1150mm x 540mm	WRE25S115					
1000mm x 685mm	WRE25L100					
1150mm x 685mm	WRE25L115					
1220mm x 685mm	WRE25L122					
Tandem or Single Load Rollers Nylon or Polyurethane						

WARRIOR WR30 Hand Pallet 1	WARRIOR WR30 Hand Pallet Truck					
FORK DIMENSIONS	MODEL NUMBER					
1150mm x 540mm Nylon	WR30S115TNN					
1150mm x 685mm Nylon	WR30L115TNN					





Secure "on board" pallet trucks and prevent product damage

12 WARRANTY

All our products have a full 12 months ON SITE parts & labour warranty



WARRIOR EXTRA LONG Pallet Truck

- Capacity 2000kg
- 6 sizes
- Greasing points
- Overload / pressure relief valve
- ldeal for handling: non standard pallets, roll containers etc.
- Tandem rollers
- Nylon steer Wheels

FORK DIMENSIONS	MODEL NUMBER
2000mm x 685mm	WRL20LEELFTNN
1800mm x 685mm	WRL20LNQEELFTNN
1500mm x 685mm	WRL20LELFTNN
2000mm x 540mm	WRL20SEELFTNN
1800mm x 540mm	WRL20SNQEELFTNN
1500mm x 540mm	WRL20SELFTNN

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- Capacity 2000kg
- Various sizes to order
- Greasing points
- Overload/pressure relief valve
- ldeal for handling: non standard, wide loads
- Tandem nylon rollers
- Nylon steer wheels

MODEL	FORK DIMENSIONS	
WRW20ELWTNN	838mm x 1220mm	
WRW20NQEWTNN	850mm x 1150mm	
WRW20EEWTNN	1000mm x 1220mm	_



Pallet Trucks



The premier name in materials handling...

WARRIOR Rough Terrain Pallet Truck

0	Capacity	1200kg
0	Load Centre	450mm
0	Overall Width	1605mm
0	Inside Straddle Width	1277mm
0	Overall Length	1375mm
0	Overall Height	1200mm
0	Fork Length	860mm
0	Adjustable Forks	212 - 735mm
0	Fork Width	100mm
0	Lowered Fork Height	63mm
0	Lift Height	233
0	Front Load Wheel	Ø 550 x 132mm
0	Steering Wheel	Ø 265 x 80mm



The new **WARRIOR** WRTT12 Rough Terrain Pallet Truck is ideal for outdoor applications where a conventional industrial truck just won't do! Mounted on large pneumatic tyred wheels all round, the truck just rides over undulating surfaces you find in some applications. With a capacity of 1200kg and an inside straddle width of 1277mm the WRTT12 will handle most pallets. Ideal for garden centers, building sites, farmyards and all other rough terrain applications.

WARRIOR Reel/Cylinder Carrier

- Capacity 2000kg
- 4 standard sizes, others to order
- Greasing points
- Overload / pressure relief valve
- ldeal for handling: paper reels, textile rolls, cable drums
- Tandem rollers
- Nylon steer wheels

MODEL NUMBER	FORK DIMENSIONS	REEL DIMENSIONS
WR20R500	1220mm x 760mm	400mm - 600mm dia
WR20R700	1220mm x 850mm	600mm - 800mm dia
WR20R1000	1220mm x 1000mm	800mm - 1200mm dia
WR20R1500	1220mm x 1150mm	1200mm - 1600mm dia







Always check your widest point you may need the next model up





WARRIOR LOW PROFILE Hand Pallet Truck

- Minimum lowered height 51mm
- Capacity 2000kg
- 2 sizes
- Greasing points
- Overload/pressure relief valve
- ldeal for handling: crates, American / Japanese pallets etc.
- Tandem nylon rollers
- Nylon steer wheels



MODEL	CAPACITY	FORK Length	FORK Overall Width	LOWERED Fork Height	RAISED Fork Height	INDIVIDUAL Fork Dimensions	STEERING Wheel Dimensions	LOAD Roller Dimensions
WRLOW51S	2000kg	1150mm	540mm	51mm	165mm	160mm x 37mm	ø180mm x 50mm	ø 50mm x 70mm
WRLOW51L	2000kg	1150mm	685mm	51mm	165mm	160mm x 37mm	я180mm x 50mm	я 50mm x 70mm

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WARRIOR SUPALOW PROFILE Hand Pallet Truck



- Minimum lowered height 35mm
- D 1000kg
- 2 sizes
- Greasing points
- Overload / pressure relief valve
- ldeal for handling: crates, vending machines, appliances etc.

MODEL	CAPACITY	FORK Length	FORK Overall Width	LOWERED Fork Height	RAISED Fork Height	INDIVIDUAL Fork Dimensions	STEERING Wheel Dimensions	LOAD Roller Dimensions
WRLOW35S	1000kg	1120mm	540mm	35mm	90mm	160mm x 30mm	ø 160mm x 50mm	ø34mm x 58mm
WRLOW35L	1000kg	1120mm	685mm	35mm	90mm	160mm x 30mm	ø 160mm x 50mm	ø 34mm x 58mm

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Pallet Trucks



The premier name in materials handling...

WARRIOR Weigh Scale Pallet Truck

- Capacity 2000kg (1kg increments)
- 2 sizes
- Polyurethane wheels / rollers to reduce vibration
- Large Click Quality Facia
- Accuracy ± 0.1%
- Totalising function
- High contrast display
- High battery autonomy with 70 hours of use
- Water and dust proof to norm IP65

Optional built-in Thermal Printer





Printer option - Sturdy Thermal Printer with low power consumption.

0	WRESR20SPR	Ex Stock
0	WRESR20LPR	Ex Stock

WARRIOR (E

Printer Available





WARRIOR Weigh Scale Pallet Truck

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The **WARRIOR** economy Weigh Scale Hand Pallet Truck is an excellent economic solution for weighing pallets with a capacity of up to 2000kg

- ▶ 2000 kg maximum load capacity
- Graduation in 5kg
- Fork dimensions 1150mm x 540mm
- Rubber Tyred steer wheels / Polyurethane tandem rollers to reduce vibration
- Accuracy 0 500kg = +/- 10kg
- Accuracy 500 1000kg = +/- 20kg
- Accuracy 1000 2000kg = +/- 30kg
- Zero function
- Total weight function
- High contrast display
- ► High battery autonomy with 3000 weighings per set of batteries
- Splash proof to norm IP65
- ▶ Batteries 2 x 1.5volt AA non rechargeable
- Operating temperature minus 10 to plus 40 Celsius
- Auto shut off after 2 minutes
- Tandem polyurethane load rollers
- Rubber tyred steer wheels
- Conforms to BS EN 1757-2:2001
- CE marked

WARRIOR Workhorse Pallet Truck

0	Model	WR50S
0	Capacity	5000kg
0	Fork Length	1150mm
0	Fork Width	580mm
0	Lowered Fork Height	90mm
0	Raised Fork Height	200mm
0	Individual Fork Width	210mm
0	Steering Wheel Dimensions	ø 200 x 50mm
0	Load Roller Dimensions	ø 80 x 68mm







WR50S



Pallet Trucks



The premier name in materials handling...

WARRIOR Galvanised Semi-Stainless Steel Pallet Truck

- Capacity 2000kg
- 2 sizes
- Chrome plated hydraulic lift ram and valve
- Fully galvanised mainframe and forks
- Fully sealed hydraulic nickel coated pump (i.e no atmosphere contaminates in hydraulics)

MODEL	CAPACITY	FORK Length	FORK Overall Width	LOWERED Fork Height	RAISED Fork Height	INDIVIDUAL Fork Dimensions	STEERING Wheel Dimensions	LOAD Roller Dimensions
WRZ20HS115TNN	2000kg	1150mm	540mm	85mm	200mm	160 x 60mm	Ø 200x50mm	Ø 80x70mm
WRZ20HL115TNN	2000kg	1150mm	685mm	85mm	200mm	160 x 60mm	Ø 200x50mm	Ø 80x70mm





WARRIOR Stainless Steel Pallet Truck

- Capacity 2000kg
- 2 sizes
- Chrome plated hydraulic lift ram and valve
- Stainless mainframe, pump, handle, bearings, pins, chains, etc.
- Fully sealed hydraulic nickel coated pump (i.e no atmosphere contaminates in hydraulics) For use with pharmaceutical, foods, saline, alkaline, acidic and other aggressive environments

MODEL	CAPACITY	FORK Length	FORK Overall Width	LOWERED Fork Height	RAISED Fork Height	INDIVIDUAL Fork Dimensions	STEERING Wheel Dimensions	LOAD Roller Dimensions
WRS20S115TNN	2000kg	1150mm	540mm	85mm	200mm	160 x 60mm	Ø 200x50mm	Ø 80x70mm
WRS20L115TNN	2000kg	1150mm	685mm	85mm	200mm	160 x 60mm	Ø 200x50mm	Ø 80x70mm

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WARRIOR Manual High Lift Pallet Truck

- Capacity 1000kg / 1500kg
- 4 variants
- Lift height 800mm
- Lowered height 85mm
- Quicklift below 250kg
- Adjustable stabilisers

WARRIOR high lift pallet trucks are for use with an open bottom pallet and through their design, help to reduce repetitive strain back injury that can occur when bending down unloading a pallet.

They are extremely useful at the end of production lines and to use as a work bench.

MODEL	CAPACITY	FORK DIMENSIONS	INDIVIDUAL Fork Dimensions	FORK Roller Dimensions	STEER Wheel Dimensions
WR10540	1000kg	1170 x 540mm	160 x 50mm	ø75 x 50mm	ø180 x 50mm
WR10680	1000kg	1170 x 685mm	160 x 50mm	ø75 x 50mm	ø180 x 50mm
WR15540	1500kg	1150 x 540mm	160 x 50mm	ø75 x 50mm	ø180 x 50mm
WR15680	1500kg	1150 x 680mm	160 x 50mm	ø75 x 50mm	Ø180 x 50mm







WARRIOR Electric High Lift Pallet Truck

- Capacity 1000kg
- 2 sizes
- Greasing points
- Overload/pressure relief valve
- ldeal for handling: non standard, wide loads
- Tandem nylon rollers
- Nylon steer wheels

All **WARRIOR** High Lift Pallet Trucks will work happily with open bottomed pallets eg europallets and stillages. They will not work with "Full perimeter Board" Pallets. Scissor pallet trucks aid manual handling and are a useful truck to have around any factory.

Manual and Electric lift / lower for precise positioning

			FORK	LOWERED	RAISED	INDIVIDUAL	FORK	STEER	(LIFTING
		FORK	OVERALL	FORK	FORK	FORK	ROLLER	WHEEL		BATTERY	MOTOR
MODEL	CAPACITY	LENGTH	WIDTH	HEIGHT	HEIGHT	DIMENSIONS	DIMENSIONS	DIMENSIONS	WEIGHT	V/Ah	POWER
WREX	1000kg	1170mm	540mm	85mm	800mm	160mm x 50mm	ø75mm x 50mm	ø180mm x 50mm	169kg	12v/60Ah	0.8kw
WREXW	1000kg	1170mm	680mm	85mm	800mm	160mm x 50mm	ø75mm x 50mm	ø180mm x 50mm	169kg	12v/60Ah	0.8kw

High Lift Pallet Trucks



The premier name in materials handling...

WARRIOR Galvanized High Lift Pallet Truck

- Capacity 1000kg
- 2 sizes
- Lift height 800mm
- ► Lowered height 85mm
- Aggressive environment, food production lines, wet areas all benefit from the galvanised high lift pallet truck. Where painted machines are forbidden these trucks fit the bill. No paint to flake, no bare rust patches to contaminate.

MODEL	FORK Dimensions	INDIVIDUAL Fork dimensions	FORK Roller	STEER Wheel
WRHG540M	1165 x 540mm	160 x 50mm	ø 78 x 60mm	ø 200x50mm
WRHG680M	1165 x 680mm	160 x 50mm	ø 78 x 60mm	ø 200x50mm



WARRIOR 316 Stainless Steel High Lift Pallet Truck

- Capacity 1000kg
- 4 variants
- Lift Height 800mm
- ► Lowered Height 85mm
- Aggressive environment, food production lines, wet areas all benefit from the **WARRIOR** Galvanized High Lift Pallet Truck. Where painted machines are forbidden these trucks fit the bill. No paint to flake, no bare rust patches to contaminate.

MODEL	FORK Dimensions	INDIVIDUAL Fork dimensions	FORK Roller	STEER Wheel	BATTERY
WRHS540M	1165 x 540mm	160 x 50mm	ø 78 x 60mm	ø 200x50mm	
WRHS680M	1165 x 680mm	160 x 50mm	ø 78 x 60mm	ø 200x50mm	
WRHS540E	1165 x 540mm	160 x 50mm	ø 78 x 60mm	ø 200x50mm	12v - 54Ah
WRHS680E	1165 x 680mm	160 x 50mm	ø 78 x 60mm	ø 200x50mm	12v - 54Ah







WARRIOR WRSPT15N Semi Electric Powered & WREPT15 Full Electric Powered Pallet Truck

The NEW **WARRIOR** Power Driven Pallet Trucks featured are an economical solution for light duty usage around the stock room or even "on vehicle". They are strong and powerful however compact and light, so not to seriously impinge on a vehicles loading-capacity.

The **WARRIORS** are both power driven however the **WARRIOR** WRSPT15S115TPP is a manually hydraulically elevated whereas the **WARRIOR** WREPT15S115TPP is with fully powered lift.

- ▶ Built in automatic battery charger
- Maintenance free batteries
- High quality motors
- Battery discharge indicator with auto cut off
- Additional stabilisation
- Entry rollers
- ▶ 12 months On Site warranty

MODEL	WRSPT155TPP	WREPT155TPP
Power	Semi Electric	Full Electric
Capacity kg	1500	1500
Load Centre mm	600	600
Lift Height mm	200	200
Lowered Height mm	85_	85
Overall Length mm	1666	1648
Overall Width mm	560	560
Fork length mm	1150	1150
O/A Fork Width mm	540	540
Fork Width mm	160	160
AST 800 x 1200 long	1961	1950
Battery V/Ah	2 x 12/38	2 x 12v/64
Charger	Built In	Built In
Service Weight kg	175	200



Powered Pallet Trucks



The premier name in materials handling...

WARRIOR Full Electric Pallet Truck

MODEL	WRLPT22ac
Capacity	2200kg
Lift Height	200mm
Lowered Fork Height	85mm
Fork Length	1150mm
Overall Fork Width	540mm
Individual Fork Width	160 x 60mm
Overall Length	1815mm
Overall Width	726mm
Turning Radius	1640mm
Drive Wheel Dimension	Ø 230 x 75mm
Load Wheel Dimension	Ø84 x 70mm
Lifting Motor	0.8kw
Drive Motor (AC)	1500w/24v
Traction Battery	24v/210Ah
Charger	Free Standing

The **WARRIOR** range of Powered Pallet Trucks are rugged industrial trucks which can easily cope with the arduous conditions found in busy factories and warehouses.

The compact design combined with the new technology makes the **WARRIOR** ideal for narrow, cramped aisles. The shortest head length in the market permits superb maneuverability. Smooth controls combined with a powerful electromagnetic drive unit make light work of everything. Supplied with batteries and chargers to suit.



WARRIOR Heavy Duty Full Electric Rough Terrain Pallet Truck

The **WARRIOR** Heavy Duty Powered Pedestrian Rough Terrain Pallet Truck offers value and versatility for general rough terrain applications. The Heavy Duty1200kg capacity coupled with strong off road capability due to the large diameter pneumatic tyred wheels ensures the truck is suitable for operation in high intensity applications where power and control are needed most! Typically used for pallet handling by construction, agricultural and rental companies they eliminate the requirement for a full rough terrain forklift!

WARRIOR Heavy Duty Powered Pedestrian Rough Terrain Pallet Truck offers a great deal in its specification.

- Compact and very manoeuvrable
- Curtis programmable drive controller
- Solid construction
- Push button lift & lower
- Electro magnetic brakes
- Anti pinning button
- Horn
- Supplied complete with battery & charger
- Conforms to EN1726-1





MODEL	WRPDRTPT1200
Capacity	1200kg
Load Centre	400mm
Lift Height	200mm
Max Pallet Width	1200mm
Overall Width	1640mm
Overall Length	1430mm
Overall Height (lowered)	800mm
Drive Wheel (Super Elastic)	400-8
Straddle Wheels (Pneumatic)	155R13
Lift Motor	800W
Drive Motor	500W
Max Speed	≤ 6m/s
Net Weight	262kg



Adjustable Pallet Trucks

Yellow Jack-It Adjustable Hand Pallet Truck

The only pallet truck in the world with manually adjustable forks, requiring no tools! Using the ergonomic hand crank, adjust forks from 690mm to 330mm. The **Yellow Jack-It** replaces your current fleet of pallet trucks and leaves you more space in the warehouse or delivery truck.

With an easy to crank handle, the **Yellow Jack-It** forks slide from side to middle, quickly adjusting to whatever size you need. Half pallets, full pallets, side entries, OSHA pallets, or odd size item, the **Yellow Jack-It** can move it – simply adjust the forks and GO!

- Adjustable forks Using the patented technology, adjust the forks from 690mm inches to 330mm in seconds!
- German sealed pump kit Unique double seal design ensures long life span. Unique pump technology allows for controlled descent speed regardless of load weight.
- Heavy duty, reinforced forks Designed for strength and durability. Ensures 25% more strength than a standard fork. The truck can be used frequently in the toughest conditions.
- Ergonomic handle Ergonomically designed handle offers a comfortable grip in all temperatures and provides more lifting height per stroke than a regular handle.
- Self-lubricating bearings Ensures long life.
- Additional entry and exit rollers Offers easier entry and exit from pallet and protects load wheels.
- Hand control Easy to operate, 3-function hand control (raise, neutral, lower) for smooth control.
- Safe The Yellow Jack-It adjusts to the size you need avoiding the need to balance loads or strain your back.









Adjust the forks and GO!

Work Positioners



The premier name in materials handling...

M200

E100A

WARRIOR Work Positioners M200 & E100A

- Compact, lightweight and manouverable
- 0 M200 with self sustaining winch
- MES150/E100A with overload protection
- MES150/E100A with maintenance free battery and built in charger
- 0 Auto Brake System prevents uncontrolled lowering
- Mounted on 4 swivel castors
- Conforms to ISO 3691









V Block

Double Spindle (E100A)

Reel Rotator (E100A)

Model	Туре	Capacity	Load Centre	Min Height	Max Height	Platform Size	Load Wheel	Steering Wheel	Overall	BATTERY SERVICE
									Dimensions LxWxH	FREE
M200	Manual	200kg	235mm	130mm	1500mm	470 x 600mm	Ø 75mm	Ø 125mm	870 x 600 x 1920mm	
F100A	Flectric	100km	235mm	130mm	1700mm	470 x 600mm	Ø 75mm	Ø 125mm	870 v 600 v 1790mm	24v/12Ah

WARRIOR Work Positioners MES150

Battery operated work positioner ideal for handling small loads in shops, stores etc. Equipped with 4 polyurethane swivel castors (2 braked). Supplied complete with battery (12V/7Ah) and charger. CE marked.

Capacity	Platform	Max Lift	Min Lift	Overall Size	Front Tyre Size	Rear Tyre Size
	Dimensions		LxWxH			
150kg	470 x 520mm	1420mm	130mm	880 x 520 x 1958mm	75 x 32mm	100 x 32mm
		Dimensions	Dimensions	Dimensions Lx W x H	Dimensions L x W x H	Dimensions L x W x H

MES150

WARRIOR (E



Work Positioners / Stackers

WARRIOR Winch Stackers

- Compact and service free design
- Unique design of winch for easier and safer lifting
- ▶ Heavy duty 'C' section mast
- Two parking brakes on steer wheels
- Conforms to ISO 3691

MODEL		WS50	WS100
Capacity	kg	500	1000
Load centre	mm	500	575
Max. fork height	mm	1560	1500
Lowered Fork height	mm	90	88
Fork adjustable width	mm	160 - 690	540 fixed
Fork width	mm	70	160
Fork length	mm	1000	1150
Front load roller	mm	ø 80 x 47	ø 80 x 94
Steering wheel	mm	ø 150 x 40	ø 150 x 50
Overall size (L x W x H)	mm	1325 x 725 x 2030	1600 x 725 x 1930



WARRIOR Premium Work Positioning Stacker

The **WARRIOR** Premium Work Positioning Stacker is the perfect bridge between the conventional manual high lift pallet truck and a manual hand hydraulic stacker truck. High lift pallet trucks have a tendancy to "lock down" over a lift height of 400mm. This may not be ideal in certain circumstances such as work positioning or van loading and this is where the **WARRIOR** comes into its own as you can manoeuvre the unit when fully raised.

Strong and very robust, the WRVV10 series comes with lift heights of 900mm and 1600mm. Lift is by a single cylinder/hydraulic pump unit. Manoeuvrability is made easy thanks to the proximity of ergonomic pushing handles and a sturdy pulling handle. The units are mounted on guarded polyurethane wheels and rollers all round therefore aiding a smooth and cushioned ride and are fully CE compliant. As usual, a full 12 months on Site parts and labour warranty applies.

Models	WRVV1009	WRVV1016
Capacity kg	1000	1000
Max Lift Height mm	900	1600
Min Fork Height mm	85	85
Fork Length mm	1170	1170
O/A fork width mm	540	540
O/A Length mm	1625	1625
O/A width mm	700	700
O/A Height mm	1220	1920

WARRIOR





Work Positioners



The premier name in materials handling...

WARRIOR Semi Electric MiniStacker

When frequency of lift is part of the equation premium **WARRIOR** Semi Electric Mini Stackers are extremely useful. **WARRIOR** WREMS Ministackers are available in three models at 400kg and 3 lift heights being electro hydraulically raised and lowered. When labour costs need reducing this range of MiniStackers are ideal.

- Smooth positive efficient operation
- Light & easy to manoeuvre
- Smart chromium plated frame
- Powder coated forks and platform
- Smooth running braked steering wheels
- Supplied with forks and platform

MODEL		WREMS0485	WREMS4120	WREMS4150
Capacity	kg	400	400	400
Min. Fork Height	mm	80	80	80
Max. Fork Height	mm	850	1200	1500
Power Unit	KW	0.8	0.8	0.8
Battery	Ah/V	ø12V/80Ah	ø12V/80Ah	Ø12V/80Ah
Net Weight	kg	117	122	127



WARRIOR MiniStacker

Our Ministackers are excellent for the everyday light duty work area where loads to be lifted far exceed "the manual handling directive" but do not demand a heavy duty industrial stacker. With a capacity of 400kg and 3 lift height options the Ministackers are suitable for many internal jobs.

- Smooth operating foot pump
- Position lifting
- Overload / pressure valve
- Smart chromium plated frame
- Powder coated platform
- Smooth running braked steer wheels
- Very manoeuvrable
- CE marked and supplied with certificate of conformity





MODEL	CAPACITY	PLATFORM	PLATFORM	PLATFORM	PLATFORM	PLATFORM	SIZE OF FORKS	STEERING	LOAD ROLLER	WEIGHT
		HEIGHT MAX	HEIGHT MIN	LENGTH	WIDTH	LENGTH		ROLLER		
WR0485	400kg	850mm	85mm	650mm	576mm	600mm	650 x 110mm	ø 127 x 40mm	ø 75 x 40mm	75kg
WR0412	400kg	1200mm	85mm	650mm	576mm	600mm	650 x 110mm	ø 127 x 40mm	ø 75 x 40mm	81kg
WR0415	400kg	1500mm	85mm	650mm	576mm	600mm	650 x 110mm	ø 127 x 40mm	ø 75 x 40mm	91kg



WARRIOR Manual Stacker

WARRIOR Manual Stackers are a cost effective way of handling goods. High quality materials and build give these stackers durability and value. Various model options for most applications.

Special designs available.

- Capacity 1000kg
- Pulling handle
- Brake
- Steer wheel foot guards
- Full guarding
- Tandem lift chains
- Manual lift and travel
- Adjustable forks (WRVFS)

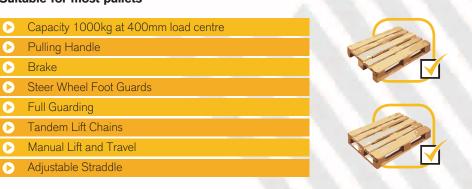


	MODEL	CAPACITY	LOAD	MAX FORK	LOWERED	OVERALL	FORK	FORK	OVERALL	OVERALL	OVERALL	GROUND	FRONT	REAR
		kg	CENTRE	HEIGHT	FORK HEIGHT	FORK WIDTH	WIDTH	LENGTH	LENGTH	HEIGHT	WIDTH	CLEARANCE	WHEEL	WHEEL
			(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
	WRFFS1016	1000	500	1600	85	550	160	1150	1660	2100	740	25	ø 74 x 55	ø 180 x 50
-	WRFFS1030	1000	600	3000	85	550	160	1150	1668	2060	740	25	ø 74 x 70	ø 180 x 50
-	WRVFS1016	1000	500	1600	80	300-800	140	900	1488	2100	850	20	ø 74 x 55	ø 180 x 50
	WRVFS1030	1000	600	3000	80	300-740	140	900	1496	2060	800	23	ø 74 x 70	ø 180 x 50

WARRIOR Manual Straddle Stacker with Adjustable Forks

Suitable for most pallets







MODEL	CAPACITY kg	MAX FORK Height	LOWERED Fork Height	OVERALL Fork Width	FORK Length	MIN TURNING Radius	OVERALL Length	OVERALL WIDTH	OVERALL Height	OUTER DIAMETER Front Wheel	OUTER DIAMETER Rear Wheel
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		
WRMSS1016	1000	1600	75	210-800	915	1250	1580	1080-1360	2020	80	150
WRMSS1025	1000	2500	75	210-800	915	1650	1480	1080-1360	1770	80	150
WRMSS1030	1000	3000	75	210-800	915	1650	1480	1080-1360	2020	80	150

Semi Electric Stackers



The premier name in materials handling...

WARRIOR Semi Electric Stacker with Wrapover Forks

- Heavy Duty 1500W electro-hydraulic power pack
- Steering / Pulling Handle
- Brake
- Steer Wheel Foot Guards
- Full Guarding
- Tandem Lift Chains
- Manual Push / Electric Lift
- 90° Stacking Aisle (1000mm long x 1200mm wide) 2145mm
- > 12v 150Ah battery
- Built in Automatic Charger
- Available with adjustable forks



MODEL	CAPACITY	LOAD	MAX LIFT	LOWERED	OVERALL	FORK	REAR	FRONT	OVERALL	OVERALL	EXTENDED	TURNING
	kg	CENTRE	HEIGHT	FORK HEIGHT	FORK WIDTH	LENGTH	WHEEL SIZE	TYRE SIZE	LENGTH	HEIGHT	MAST HEIGHT	RADIUS
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
WR1025	1000	600	2500	85	570	1100	ø 180 x 50	ø74 x 70	1720	1830	3070	1400
WR1030	1000	600	3000	85	570	1100	ø 180 x 50	ø 74 x 70	1720	2080	3570	1400
WR1033	1000	600	3300	85	570	1100	ø 180 x 50	ø74 x 70	1720	2230	3870	1400

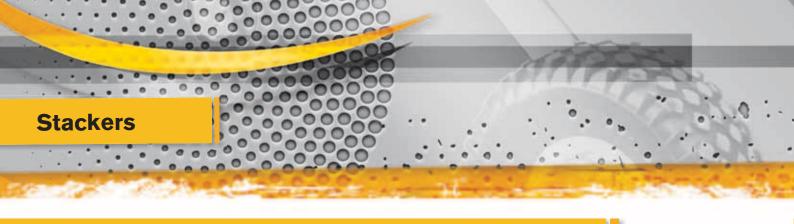
WARRIOR Semi Electric Straddle Stacker with Adjustable Forks

- ▶ Heavy Duty 1500W electro-hydraulic power pack
- Steering/Pulling Handle
- Brake
- Steer Wheel Foot Guards
- Full Guarding
- Tandem Lift Chains
- Manual Push/Electric Lift
- ▶ 90° Stacking Aisle (1000mm long x 1200mm wide) 2145mm
- ► 12v 150Ah battery
- Built in Automatic Charger
- Available with adjustable forks
- Adjustable Wide straddle



MODEL	CAPACITY	LOAD	MAX LIFT	LOWERED	OVERALL	FORK	REAR	FRONT	OVERALL	OVERALL WIDTH	EXTENDED	LOWERED	TURNING
	kg	CENTRE	HEIGHT	FORK HEIGHT	FORK WIDTH	LENGTH	WHEEL SIZE	TYRE SIZE	LENGTH	ADJUSTMENT	MAST HEIGHT	MAST HEIGHT	RADIUS
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
WRST1025	1000	600	2500	70	200-800	1150	ø180 x 50	ø80 x 93	1800	1182-1382	3094	1854	1580
WRST1030	1000	600	3000	70	200-800	1150	ø180 x 50	ø80 x 93	1800	1182-1382	3594	2104	1580





WARRIOR Semi Electric Counterbalanced Stacker

Often a fully powered counterbalanced truck is overkill for many applications so a small semi electric counterbalanced stacker is needed. The **WARRIOR** Semi Electric Counterbalanced Stacker may be the solution.

The **WARRIOR** Semi Electric Counterbalanced Stacker is ideal in applications where the type of pallet used cannot be guaranteed. In many instances firms have a need to handle not just open ended pallets like euro pallets but a myriad of different types with full perimeter bottom boards and lateral bearers causing problems for traditional wrap over fork trucks.

General workshop handling tasks are also undertaken more easily if you can use a machine without any support or straddle legs which can often become a nuisance when trying to overcome a handling issue.

- Basic capacity of 500kg @ 400mm load centre
- Lift heights up to 3m.
- Steering handle
- Brake
- Built-in battery charger
- Ex stock delivery of most popular models.

MODEL		WRESMB5/16	WRESMB5/25
Capacity	kg	500	500
Load centre	mm	400	400
Lift height	mm	1600	2500
Overall Length excluding forks	mm	2060	2060
Overall Width	mm	840	840
Overall Height lowered	mm	2080	1800
Overall Length including forks	mm	2860	2860
Fork Length	mm	800	800
Fork Spread min-max	mm	190-800	190-800
Fork Inner gap min-max	mm	10-620	10-620
Turning Radius	mm	1200	1200
Lifting Speed	mm/s	70	70
Lowering Speed		Variable	Variable
Lift Motor		12v 1.6Kw	12v 1.6Kw
Battery		12v/120A	12v/120A
Charger Single Phase		Built in	Built in
Front Wheel Diameter	mm	150	150
Steer Wheel Diameter	mm	180	180
Weight	kg	800	870

WARRI⊕R (€



Specials



The premier name in materials handling...

WARRIOR Easy Roller

The **WARRIOR** Easy Roller has been designed to assist the operator by utilising leverage from the handle and transferring the effort to the main steer wheels. This allows the operator to push down on the handle and begin to move the truck with a much lesser effort than would normally be required. The controllability is such that you can even climb over small lips which would cause a normal loaded pallet truck a problem.

Direction is controlled by a foot pedal. Movement is actuated utilising a direct mechanical drive system as opposed to a friction system. The system can also be disengaged and then used as a conventional pallet truck. This system can be retro fitted to many of our other non-standard pallet trucks





WARRIOR (E

York Lifter YM250

Designed to overcome lifting problems caused by nesting roll containers with fold up bottoms! Typical of the services we can offer....We can review, design and implement bespoke handling solutions to overcome all types of handling challenges.











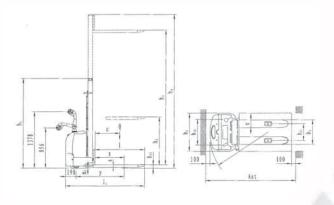
	Warrior Model		WRE1016	WRE1020	WRE1016M	WRE1020M
	Drive		Electric	Electric	Electric	Electric
E	Type of operation		Pedestrian	Pedestrian	Pedestrian	Pedestrian
Notification	Load Capacity/rated load	Q(t)	1000kg	1000kg	1000kg	1000kg
Noti	Load centre distance	c(mm)	600	600	600	600
	Load distance. Centre of drive axle to fork	x(mm)	782	782	742	742
	Wheelbase	y(mm)	1170	1170	1170	1170
S	Service weight	kg	530	560	670	700
Weights	Axle loading. Laden front/rear	kg	850/680	850/710	905/765	920/780
M	Axle loading. Unladen front/rear	kg	320/210	320/240	385/285	400/300
	Tyres solid rubber, super elastic, pneumatic, polyurethane		polyurethane	polyurethane	polyurethane	polyurethane
	Tyre Size, Front		252 x 89	252 x 89	252 x 89	252 x 89
assis	Tyre size, Rear		84 x 70	84 x70	84 x 70	84 x70
s/ch	Additional wheels (dimensions)		100 x 40	100 x 40	100 x 40	100 x 40
Wheels/chassis	Wheels, number front/rear (x=driven wheels)		1x+2/2	1x+2/2	1x+2/2	1x+2/2
>	Track width, front	b10 (mm)	500	500	500	500
	Track width, rear	b11 (mm)	390	390	1000/1370	1000/1370
	Lowered mast height	h1 (mm)	1970	2370	1970	2370
	Free lift h2 (mm)		1530	1930	1530	1930
	Lift height h2 (mm		1530	1930	1530	1930
	Extended mast height	h2 (mm)	1970	2370	1970	2490
	Height of tiller in drive position min/max	H12 (mm)	763/1235	763/1235	763/1235	763/1235
S	Lowered height	h12 (mm)	85	85	40	40
Basic Dimensions	Overall length	11 (mm)	1725	1725	1765	1765
Jimer	Length to face of forks	12 (mm)	573	573	613	613
asic [Overall Width	b1 (mm)	692	692	692	692
ä	Fork dimensions	s/e/1(mm)	60/150/1150	60/150/1150	35/100/1150	35/11/1150
	Width over forks	b2 (mm)	540	540	252-800	252-800
	Ground clearance, centre of wheelbase	m2 (mm)	25	25	25	25
	Aisle width for pallets 1000 x 1200 crossways	Ast (mm)	2200	2200	2297	2297
	Aisle width for pallets 800 x 1200 lengthways	Ast (mm)	2140	2140	2297	2297
	Turning radius	wa (mm)	1360	1360	1360	1360
	Travel speed.laden/unladen	km (mm)	5/5.2	5/5.2	5/5.2	5/5.2
.e.	Lift speed, laden/unladen	mm/s	76/197	76/197	76/197	76/197
e Dat	Lowering speed, laden/unladen	mm/s	106/110	106/110	106/110	106/110
nanc	Max gradient performance, laden/unladen	%	5/10	5/10	5/10	5/10
E-Motor Performance Data	Service brake		electromagnetic	electromagnetic	electromagnetic	electromagnetic
or Pe	Drive motor rating s2 60min	kw	1	1	1	1
-Mot	Lift motor rating at s3 15%	kw	1.4	1.4	1.4	1.4
ш	Battery acc. toDin.no		no	no	no	no
	Battery voltage, normal capacity	V/Ah	2 x 12/120	2 x 12/120	2 x 12/120	2 x 12/120
Others	Type of drive control	JD (A)	Mosfet Control	Mosfet Control	Mosfet Control	Mosfet Control
0	Sound level at driver's ear acc.to EN 12053	dB (A)	<70	<70	<70	<70



WARRIOR WRLE Self Propelled Stacker

A high quality, economy, powered stacker offering value and versatility for general workplace and warehouse applications.

- 1200kg @ 600mm load center
- Two lift heights
- Lift Height 1600mm & 2820mm
- Curtis controller industry standard
- Full guarding
- ► 120Ah 24v battery
- Free standing 12 hr automatic charger
- 90° stacking aisle (1000 x 1200mm) 2480mm







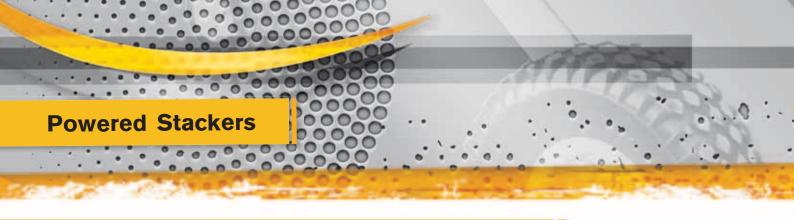
WARRIOR (6







	Warrior Model		WRE1216	WRE1229			
	Drive		WKE1210				
	Type of operation		pedestr				
Notification	Load Capacity/rated load	Q(kg)	1200				
otific	Load centre distance		600				
_		c(mm)					
	Load distance. Centre of drive axle to fork	x(mm)	723				
	Wheelbase	y(mm)	1250				
hts	Service weight	kg	896	1070			
Weights	Axle loading. Laden front/rear	kg	840/1020	880/1070			
	Axle loading. Unladen front/rear	kg	300/360	340/410			
	Tyres solid rubber, super elastic, pneumatic, polyurethan	e	polyuret	hane			
S	Tyre Size, Front		252 x	89			
hassi	Tyre size, Rear		Ø 80 x	93			
ls/cl	Additional wheels (dimensions)		150 x	54			
Wheels/chassis	Wheels, number front/rear (x=driven wheels)		1x+2,	2			
	Track width, front	b10 (mm)	650				
	Track width, rear	b11 (mm)	390/5	05			
	Lowered mast height	h1 (mm)	1976	1951			
	Free lift	h2 (mm)		158			
	Lift height	h2 (mm)	1520	2820			
	Extended mast height	h2 (mm)	1976	3270			
	Height of tiller in drive position min/max	H12 (mm)	880/14	120			
60	Lowered height	h12 (mm)	81				
Basic Dimensions	Overall length	I1 (mm)	1831				
imen	Length to face of forks	12 (mm)	680				
sic D	Overall Width	b1 (mm)	890				
Ba	Fork dimensions	s/e/1(mm)	60/180/	1150			
	Width over forks	b2 (mm)	570/6	85			
	Ground clearance, centre of wheelbase	m2 (mm)	26				
	Aisle width for pallets 1000 x 1200 crossways	Ast (mm)	2340	1			
	Aisle width for pallets 800 x 1200 lengthways	Ast (mm)	2240	1			
	Turning radius	wa (mm)	1470	1			
	Travel speed.laden/unladen	km (mm)	4.7/5	.2			
	Lift speed, laden/unladen	mm/s	110/1	80			
Data	Lowering speed, laden/unladen	mm/s	115/1	00			
ance	Max gradient performance, laden/unladen	%	6/12	<u> </u>			
E-Motor Performance Data	Service brake		electroma	gnetic			
r Peri	Drive motor rating s2 60min	kw	1.5				
Moto	Lift motor rating	kw	2.2				
<u> </u>	Battery acc. To BS.no		no				
	Battery voltage, normal capacity	V/Ah	24/120				
Others	Type of drive control		Mosfet Co	ntrol			
Oth	Sound level at driver's ear acc.to EN 12053	dB (A)	<67				



WARRIOR Self Propelled Heavy Duty Stacker







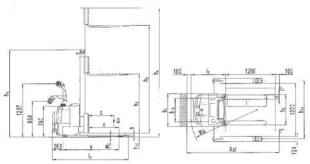
	Warrior Model		WR1529	WR1536	WR1546
	Drive		electric	electric	electric
6	Type of operation		pedestrian	pedestrian	pedestrian
Notification	Load Capacity/rated load	Q(kg)	1500	1500	1500
Noti	Load centre distance	c(mm)	600	600	600
	Load distance. Centre of drive axle to fork	x(mm)	765	765	765
	Wheelbase	y(mm)	1367	1367	1420
S	Service weight	kg	1025	1055	1315
Weights	Axle loading. Laden front/rear	kg	1130/1395	1145/1410	1360/1455
×	Axle loading. Unladen front/r ear	kg	700/325	700/355	970/345
	Tyres solid rubber, super elastic, pneumatic, polyurethane		polyurethane	polyurethane	polyurethane
	Tyre Size, Front		230 x 75	230 x 75	230 x 75
assis	Tyre size, Rear		ø 80 x 70	ø 80 x 70	ø 80 x 70
Wheels/chassis	Additional wheels (dimensions)		124 x 60	124 x 60	124 x 60
lheel	Wheels, number front/rear (x=driven wheels)		1 x +2/4	1 x +2/4	1 x +2/4
>	Track width, front	b10 (mm)	570	570	680
	Track width, rear	b11 (mm)	395	395	395
	Lowered mast height	h1 (mm)	1950	2300	2105
	Free lift	h2 (mm)	150	150	1505
	Lift height	h2 (mm)	2815	3515	4515
	Extended mast height	h2 (mm)	3370	4070	5115
	Height of tiller in drive position min/max	H12 (mm)	864/1287	864/1287	864/1287
S	Lowered height	h12 (mm)	85	85	85
nsion	Overall length	I1 (mm)	2022	2022	2065
limae	Length to face of forks	12 (mm)	872	872	915
Basic Dimaensions	Overall Width	b1 (mm)	795	795	915
Ba	Fork dimensions	s/e/1(mm)	60/180/1150	60/180/1150	60/180/1150
	Width over forks	b2 (mm)	575	575	575
	Ground clearance, centre of wheelbase	m2 (mm)	25	25	25
	Aisle width for pallets 1000 x 1200 crossways	Ast (mm)	2525	2525	2525
	Aisle width for pallets 800 x 1200 lengthways	Ast (mm)	2472	2472	2472
	Turning radius	wa (mm)	1680	1680	1710
	Travel speed.laden/unladen	km (mm)	5/5.5	5/5.5	5/5.5
Ē	Lift speed, laden/unladen	mm/s	82/152	97/164	106/170
e Dai	Lowering speed, laden/unladen	mm/s	95/108	128/120	96/80
manc	Max gradient performance, laden/unladen	%	6/12	6/12	6/12
erfori	Service brake		electromagnetic	electromagnetic	electromagnetic
tor Pe	Drive motor rating s2 60min	kw	1.5	1.5	1.5
E-Motor Performance Data	Lift motor rating	kw	2.2	3	3
	Battery acc. To BS.no		3VBS	3VBS	4VBS
	Battery voltage, normal capacity	V/Ah	24/210	24/210	24/280
Others	Type of drive control Sound level at driver's ear acc.to EN 12053	dR (A)	Mosfet Control	Mosfet Control	Mosfet Control
0	Sound level at uriver's ear acc.to EN 12053	dB (A)	67	68	68

Powered Stackers

WARRIOR Self Propelled Heavy Duty Straddle Stacker







- Capacity 1500kg
- Load centre 600mm
- S models, lift heights between 2900mm 4600mm
- Heavy duty ZF vertical drive
- CANBUS tiller handle superior reliability
- Adjustable length tiller
- Folding rider platform c/w folding side restraints
- Automatic speed reduction over 300mm
- ▶ IP53 standard
- Curtis controller industry standard
- Full guarding
- 210-280Ah 24v battery
- Free standing 12hr automatic charger

WARRIOR (







	Warrior Model		WR1529M	WR1536M	WR1546M
	Drive		electric	electric	electric
≘	Type of operation		pedestrian	pedestrian	pedestrian
Votification	Load Capacity/rated load	Q(kg)	1500	1500	1500
Noti	Load centre distance	c(mm)	600	600	600
	Load distance. Centre of drive axle to fork	x(mm)	765	765	722
	Wheelbase	y(mm)	electric electric electric electric pedestrian pedestrian	1420	
	Service weight	kg	1273	1315	1490
Weights	Axle loading. Laden front/rear	kg	1345/1428	1360/1455	1420/1570
We	Axle loading. Unladen front/rear	kg	946/324	970/345	970/520
	Tyres solid rubber, super elastic, pneumatic, polyuretl	nane	polyurethane	polyurethane	polyurethane
	Type of operation Load Capacity/rated load Load centre distance Load distance. Centre of drive axle to fork Wheelbase Service weight Axle loading. Laden front/rear		230 x 75	230 x 75	230 x 75
ssis	Tyre size, Rear		80 x 70	80 x 70	80 x 70
Wheels/chassis	Additional wheels (dimensions)		124 x 60	124 x 60	124 x 60
heels			1x+2/4	1x+2/4	1x+2/4
M	Track width, front	b10 (mm)	570	570	680
	Track width, rear	b11 (mm)	1089-1394	1089-1394	1089-1394
	Lowered mast height	h1 (mm)	1950	2300	2183
		h2 (mm)	150	150	1505
	Lift height	h2 (mm)	2815	3515	4550
		h2 (mm)			5245
		H12 (mm)			864/1287
		h12 (mm)			50
sions		I1 (mm)	2022	2022	2065
imen		12 (mm)			915
Basic Dimensions		b1 (mm)			1213-1518mm
Ва		s/e/1(mm)			35/100/950
	Width over forks	b2 (mm)			200-720
	Ground clearance, centre of wheelbase	m2 (mm)	40	40	25
		Ast (mm)			2674
		Ast (mm)			2674
	· · · · · · · · · · · · · · · · · · ·	wa (mm)			1710
		km (mm)			5/5.5
Œ		mm/s			106/170
. Data		mm/s			96/80
ance	Max gradient performance, laden/unladen	<u> </u>			12
rform			electromagnetic		electromagnetic
E-Motor Performance Data		kw	1.5	1.5	1.5
Mot		kw	2.2	3	3
ш			3BVS	4VBS	4VBS
	Battery voltage, normal capacity	V/Ah	24/210	24/210	24/280
Others	Type of drive control		Mosfet Control	Mosfet Control	Mosfet Control
昔	Sound level at driver's ear acc.to EN 12053	dB (A)	67	68	68



WARRIOR ACS Compact Powered Counterbalanced Stacker

A high quality, powered, counterbalanced stacker offering value and versatility for general workplace and warehouse applications. The **WARRIOR** ACS offers a great deal in its specification.

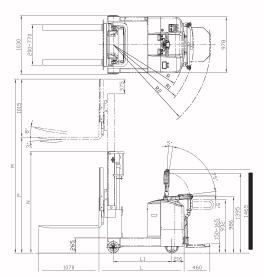
- 8 capacities from 800-1500kg @ 500mm load centres
- Lift heights up to 6300mm
- Tilting Forks
- EPS Powered Steering needing 1kg of force to effortlessly manoeuvre the truck
- AC programmable controller for infinite control
- AC drive motors for decreased maintenance
- Solid Construction
- Specials Available on request
- Powered steering (less than 1kg of effort)
- Zapi AC power controller
- Adjustable forks
- Load backrest
- Electro Magnetic brakes
- Reversing alarm
- Anti Pinning Button
- Horn
- Battery state meter
- Cold Store specification minus 35
- Work lights
- Overhead guard
- ► 400ah 24v batterv
- ► Height / speed reducer
- Sideshift
- Full free lift
- Jibs
- Booms
- SPECIALS

WARRIOR (6







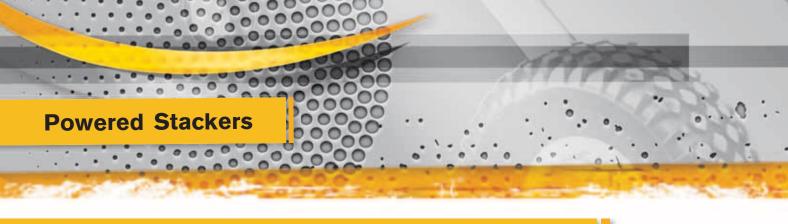


Warrior Model	ACS-08	ACS-10	ACS-12	ACS-15
Rated capacity	800kg	1000kg	1200kg	1500kg
Load centre	500mm	500mm	500mm	500mm
Lift Height (std)	2500mm	2500mm	2500mm	2500mm
Chassis Length (L)	1495mm	1595mm	1715mm	1945mm
Fork Length	1070mm	1070mm	1070mm	1070mm
Chassis Width	978mm	978mm	978mm	978mm
Overall Width	990mm	990mm	990mm	990mm
Turning Radius	1180mm	1280mm	1280mm	1630mm
Fork Adjustment	200/770mm	200/770mm	200/770mm	200/770mm
Fork Tilt (fwd/bwd)	2°/8°	2/8	2°/8°	2°/8°
Travel speed Loaded	5.5km/h	5.5km/h	5.5km/h	5.5km/h
Travel speed Empty	6km/h	6km/h	6km/h	6km/h
Lift speed Loaded	90mm/s	90mm/s	90mm/s	100mm/s
Lift speed Empty	200mm/s	200mm/s	200mm/s	200mm/s
Drive Motor	1.6Kw	1.6Kw	1.6Kw	1.6Kw
Steering Motor	0.4Kw	0.4Kw	0.4Kw	0.4Kw
Lift Motor	3.5Kw	3.5Kw	3.5Kw	3.5Kw
Max Gradient Loaded	б	6°	б	б
Max Gradient Empty	8	8°	8	8,
Drive Controller	AC	AC	AC	AC
Lift Controller	DC	DC	DC	DC
Traction Battery (24V)	240 Ah/5Hr	240 Ah/5Hr	240 Ah/5Hr	240 Ah/5Hr
Wheels	PU	PU	PU	PU





MAST TYPES		M	AX. LIFT HEIGH	T (P) (mm)					
	2000	2500	3000	3500	4000	4500	5000	5500	6000
DUPLEX MAST TELESCOPIC									
MIN MAST HEIGHT (N)	1610	1860	2110	2360	2610	-	-	-	-
MAX MAST HEIGHT (M)	3065	3565	4065	4565	5065	-	-	-	-
DUPLEX MAST HI-LO FULL FREE LIFT									
MIN MAST HEIGHT (N)	1610	1860	2110	2360	2610				-
MAX MAST HEIGHT (M)	3065	3565	4065	4565	5065				-
MAX FREE LIFT	950	1224	1490	1740	1998	-	-	-	-
TRIPLE STAGE MAST H-LO FULL FREE LIFT									
MIN MAST HEIGHT (N)	-	-	1610	1860	1960	2110	2260	2460	2610
MAX MAST HEIGHT (M)	-	-	4065	4565	5065	5565	6065	6565	7065
MAX FREE LIFT	-	-	830	1000	1324	1400	1650	1820	2000
MIN MAST HEIGHT (N) MAX MAST HEIGHT (M) MAX FREE LIFT TRIPLE STAGE MAST H-LO FULL FREE LIFT MIN MAST HEIGHT (N) MAX MAST HEIGHT (M)	3065 950 - -	3565 1224 - -	4065 1490 1610 4065	4565 1740 1860 4565	5065 1998 1960 5065	- - 2110 5565	- - 2260 6065	- - 2460 6565	- - 2610 7065



ART-15

WARRIOR ART Compact Powered Reach Stacker



- Lift heights up to 6300mm
- Tilting forks
- EPS powered steering needing 1kg of force to effortlessly manoeuvre the truck
- Departing aisle from 2300mm
- AC programmable controller for infinite control
- AC drive motors for decreased maintenance
- Solid construction
- Specials available on request

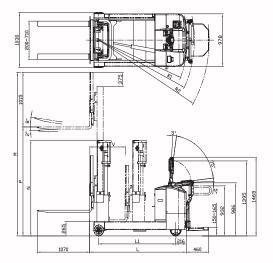
MODEL		ART-10	ART-15	ART-20
Capacity		1000kg	1500kg	2000kg
Truck length	L	1790mm	1790mm	1990mm
Truck width		978mm	978mm	978mm
Wheel base	L1	1380mm	1380mm	1580mm
Total length with draw		2210mm	2210mm	2410mm
Over all length extended		2860mm	2860mm	3160mm
Fork length		1070mm	1070mm	1070mm
Turning Radius	R	1618mm	1618mm	1818mm
Turning Radius	R1	1766mm	1766mm	1966mm
Turning Radius	R2	2070mm	2070mm	2270mm
Mast reach length	V	650mm	650mm	750mm
Fork wheel width		103mm	103mm	103mm
Fork adjustable width		200-710mm	200-710mm	200-710mm
Height of straddle		265mm	265mm	265mm

WARRIOR (











	Warrior Model		ART-10	ART-15	ART-20		
	Rated capacity		1000kg	1500kg	2000kg		
	Load centre			500 mm			
	Forks (T x W x L)		40x100x1070mm	40x100x1070mm	45x100x1070mm		
	Lifting speed	loaded	125 mm/s	125 mm/s	90mm/s		
		empty		190 mm/s			
6	Lowering speed	loaded	180 mm/s	180 mm/s	180 mm/s		
ill.		empty					
_	Travel speed	loaded	5.5 km/h	4.5 km/h	4.5 km/h		
		empty		6 km/h			
	Gradeability	loaded		8%			
		empty		24%			
	Fork lifting angle (F/R)			2° / 8°			
	Weight of truck	with Battery	1850 kg	1865 kg	1945 kg		
		without Battery	1635 kg	1650 kg	1730 kg		
	Fork Wheels	dimension		Ø 205 x 70mm			
Drive wheel	quantity (R/L)	1/1					
		material	PU				
	dimension	Ø235 x 120mm					
		material		PU			
	Battery capacity at 5 hours charge (24V)			240AH			
Battery & Motors	Max. charging current (24V)			40A			
& Mc	Drive motor power (24V)			1.6 kw			
tery	Steering motor power (24V)			0.4 kw			
Bat	Lifting motor power (24V)			3.5 kw			
	Inverter			AC Stepless			
	Steering System			Steering Arm			
Ke	Steering arc.total			185 degree			
Bra	Travelling	Туре	Electromagnetic spring pressure				
ng &		Actuated	Drive wheel				
Steering & Brake	Parking brake	Туре	Elec	Electromagnetic spring pressure			
S		Actuated	Drive wheel				
	Reverse Alarm Device	Standard		Bleeper			

MAST TYPES			MAX. FORK HE	IGHT (P) (mm)							
	2000	2500	3000	3500	4000	4500	5000	5500	6000	6350	
DUPLEX MAST TELESCOPIC											
MIN MAST HEIGHT (N)	1610	1860	2110	2360	2610						
MAX MAST HEIGHT (M)	3065	3565	4065	4565	5065						
DUPLEX MAST HI-LO FULL FREE LIFT											
MIN MAST HEIGHT (N)	1610	1860	2110	2360	2610	-	-	-	-	-	
MAX MAST HEIGHT (M)	3065	3565	4065	4565	5065						
MAX FREE LIFT	990	1190	1440	1780	2040						
TRIPLE STAGE MAST H-LO FULL FREE LIFT											
MIN MAST HEIGHT (N)	-	-	1610	1860	1960	2110	2260	2460	2610	2730	
MAX MAST HEIGHT (M)	-	-	4065	4565	5065	5565	6065	6565	7065	7415	
MAX FREE LIFT	-	-	830	1000	1324	1400	1650	1820	2000	2116	



Micro Forklifts

Mariotti Micro Forklifts

- Mariotti Mycros with capacities from 400kg-1300kg
- Single, double or all wheels drive.
- Maximum lift height 5700mm
- Full AC power, integral side shift, power steering
- Cornering speed control
- Chassis length from 1095mm
- Chassis width from 830mm
- Closed height 1950mm min
- 24v and 36v







- Mariotti ME AC with capacities from 600kg- 1200kg
- Max lift 5700mm
- Rear Wheel Drive
- AC drive integral side shift
- Chassis length from 1420mm
- Chassis width from 800mm
- Closed height 1915mm min
- 24v and 36v





ATT-50

WARRIOR ATT50+ Rider Stand on Electric Tow Tractor

Warrior Model	ATT50+
Towing Capacity	5000kg (level ground)
Maximum Speed (Laden)	5.5km/h
Maximum Speed (Empty)	6.0km/h
Gradeability (Laden)	9%
Gradeability (Empty)	17%
Overall Length	1406mm
Overall Width	978mm
Truck Weight (with battery)	965kg
Battery	240Ah
Charger	220V/40A (microprocessor)
Tyres	Polyurethane
Operator Compartment	600mm long x 970mm wide
Load Wheel	205 x 70mm
Drive Wheel	235 x 120mm

AC power

Zapi programmable Controller

Powered Steering (less than 1kg e

Operator Comfort Pad

Hour Meter

Beacon

Battery Meter

Pin type Towing Hook

WARRIOR (

Professional Heavy Duty Tug Trucks



Warrior Model	ATT50
Towing Capacity	5000kg (level ground)
	3000kg (with 10% gradeability)
Maximum Speed (Laden)	4.5km/h
Maximum Speed (Empty)	7.1km/h
Overall Length	1406mm
Overall Width	938mm
Truck Weight (with battery)	688kg
Battery	240Ah
Charger	12 Hr 40A
Drive Motor	1.5kw/24v
Tyres	Polyurethane
Load Wheel	205 x 70mm
Drive Wheel	212 x 70mm(solid tyre)

Zapi AC System

Zapi Power Assisted Steering (less than 1

kg effort)

Optional Seat

Lead-Free PU

Baked Enamel Painting

Heavy duty, robust and simple to use

WARRIOR (



All our products have a full 12 months ON SITE parts & labour warranty











Our comprehensive range of mobile lift tables are manufactured to withstand the most arduous working environments normally associated with industrial applications

- 9 models
- Robust and reliable
- High quality hydraulics with a positive feel
- Foot operated lift
- Infinitely controlled lower
- High pushing handle
- Foot brakes fitted to swivel castors
- Conforms to BSEN1570-4







MODEL	CAPACITY	LOWERED	RAISED	TABLE			NUMBER OF	
		TABLE	TABLE	SIZE	HANDLE	WHEEL DIA	STROKES TO FULL	NET WEIGHT
		HEIGHT	HEIGHT	WxL(mm)	HEIGHT	(mm)	LIFT HEIGHT	kg
WR15	150kg	220mm	720mm	450 x 700mm	950mm	100mm	28	46kg
WR30	300kg	285mm	880mm	500 x 850mm	990mm	125mm	27	77kg
WR50	500kg	285mm	880mm	500 x 850mm	990mm	127mm	27	81kg
WR75	750kg	420mm	990mm	510 x 1000mm	990mm	125mm	45	125kg
WR100	1000kg	380mm	990mm	510 x 1016mm	980mm	125mm	82	140kg
WR100L	1000kg	300mm	1400mm	750 x 2035mm	1000mm	180mm/80mm	200	198kg
WR35D	350kg	335mm	1300mm	500 x 910mm	975mm	125mm	53	105kg
WR80D	800kg	445mm	1500mm	610 x 1220mm	1015mm	127mm	97	195kg

WARRIOR

CE





WARRIOR Premium Manual Operated Mobile Lift Tables

- ▶ 11 models
- Robustly constructed
- ► High quality hydraulics which have a positive feel
- Foot operated pump
- ▶ Hand operated infinitely controllable lowering
- High pushing handle
- Full braking and guarding on the castors
- Fully mobile on 2 swivel and 2 fixed castors
- Fitted with 2 maintenance stops
- Overload & bypass valve
- Fully compliant with EN1570 & CE marked
- Supplied with certificate of conformity

WARRIOR (

Conforms to BS EN 1570:1998



MODEL	CAPACITY	TABLE SIZE	TABLE HEIGHT	HANDLE HEIGHT	WHEEL DIA	OVERALL SIZE	LIFT STROKES	NET WEIGHT
	kg	L x W (mm)	Min. /Max (mm)	(mm)	(mm)	(mm)	TO MAX HEIGHT	kg
WRBS15	150	700 x 450	265 x 755	1000	100	450 x 950	16	41
WRBS25	250	830 x 500	330 x 910	1100	125	500 x 1010	25	78
WRBS50	500	1010 x 520	435 x 1000	1130	150	520 x 1185	44	118
WRBS50L	500	1525 x 620	400 x 1100	1130	150	620 x 1780	70	175
WRBS50LB	500	1200 x 800	370 x 1190	1030	160	800 x 1390	80	160
WRBS75	750	1010 x 520	442 x 1000	1130	150	520 x 1260	55	120
WRBS100	1000	1010 x 520	445 x 950	1130	150	520 x 1260	75	150
WRBS100L	1000	1200 x 800	425 x 1225	1080	200	800 x 1390	90	163
WRBS30D	300	1010 x 520	435 x 1585	1130	150	520 x 1260	65	150
WRBS50D	500	1010 x 520	440 x 1575	1130	150	520 x 1260	75	168
WRBS80D	800	1010 x 520	470 x 1410	1130	150	520 x 1275	80	165





ECO WARRIOR Semi electric Mobile lift tables

- The **WARRIOR** semi electric lift table are recommended for repetitive applications
- 4 models available
- Robust design
- Battery and charger out side main chassis giving lower closed height
- Fully sealed maintenance free battery
- Peliable brakes ensures safety and stability
- Lightweight yet robustly constructed









MODEL	CAPACITY	MAX TABLE	MIN TABLE	TABLE TOP	CASTER WHEEL	OVERALL	HANDLE	BATTERY	LIFTING	BUILT IN	NET	
		HEIGHT	HEIGHT	SIZE	DIMENSIONS	LENGTH	HEIGHT	SPEC	MOTOR (DC 24v)	CHARGER	WEIGHT	
WRETF30		300kg	880mm	290mm	850x500x50mm	125 x 40mm	1145mm	920mm	2x12v 24Ah 0.8kw	8.5Hr	115kg	
WRETF50		500kg	1025mm	440mm	1010x520x50mm	150 x 48mm	1305mm	970mm	2x12v 24Ah 0.8kw	8.5Hr	157kg	
WRETFD35		350kg	1300mm	370mm	910x500x53mm	125 x 40mm	1210mm	920mm	2x12v 24Ah 0.8kw	8.5Hr	142kg	
WRETF75		750ka	970mm	420mm	1000x510x55mm	147 x 50mm	1345mm	935mm	2x12v 24Ah 0.8kw	8.5Hr	160ka	





WARRIOR Static Lift Tables (Mains Operated)

- Remote power system, easy for controlling, convenient for maintenance
- Electronic control box with up, down, & emergency buttons
- Specially designed in "U" shape for handling pallets and boxes
- Conforms to BSEN1570 and BSEN60204-1

MODEL	WRSLPU10
Capacity	1000kg
Lowered Height	80mm
Raised Height	760mm
Platform Size	1450mm x 1140mm
Platform Cut Out	1050mm x 585mm
Lifting Time	18 seconds
Lifting speed with load	42mm/sec
Lowering speed with load	48mm/sec
Motor	0.75kw
Net Weight	235kg

MODEL	WRSLPFT10
Capacity	1000kg
Lowered Height	82mm
Raised Height	760mm
Platform Size	1450mm x 1140mm
Ramp Size	1140mm x 890mm
Lifting Time	18 seconds
Lifting speed with load	42mm/sec
Lowering speed with load	48mm/sec
Motor	0.75kw
Net Weight	250kg











WARRIOR Static Lift Tables (Mains Operated)

- **WARRIOR** static mains operated lift tables can either be floor or pit mounted
- Lift heights up to 1780mm helping to alleviate musculoskeletal injuries
- Robustly constructed for arduous applications
- Emergency check valve for controlled decent in a system failure
- Fully interlocked arrestors
- Conform to EN1570 and EN 60204-1

WARRIOR (



Double scissors table

MODEL WRSLT10 WRSLT20 WRSLT30 Capacity 1000kg 2000kg 3000kg Max. Height 1010mm 1010mm 1020mm	WRSHD20 2000kg 1780mm
	<u>-</u>
Max. Height 1010mm 1010mm 1020mm	1780mm
Min. Height 190mm 190mm 220mm	360mm
Platform Size 1300 x 800mm 1300 x 800mm 1300 x 800mm	1300 x 850mm
Lifting Time 25 seconds 40 seconds 26 seconds	40 seconds
Lowering Time 20 seconds 30 seconds 22 seconds	35 seconds
Motor 0.75 kw 0.75 kw 1.50 kw	2.2 kw
Weight 220 kg 280 kg 320 kg	295 kg



WARRIOR Drum Handling - DrumPorter

Easy to use lifts the drum hydraulically off the floor for transportation and smoothly lowers it via a spring return knob. The simple but very effective drum porter WRDT250 makes light work when moving 205 litre steel drums around.

MODEL	WRDT250
Lifting capacity	250kg
Lifting height	345mm
Lifting per stroke	22mm
Max drum diameter	572mm
Max drum length	915mm
Max. height in lowered position	1000mm
Max. height in raised position	1215mm
Length	810mm
Width	780mm
Net weight	42kg

WARRIOR (



WARRIOR Drum Porter with Wide Straddle

The **WARRIOR** WRDTW250 has a wide straddle to enable the unit to lift 205 Litre Drums off pallets 800mm wide i.e Europallets. The unit is exceptionally easy to operate, gliding along on large polyurethane wheels. Fitted with parking brake.

MODEL	WRDTW250
Lifting capacity	250kg
Lifting height	345mm
Lifting per stroke	22mm
Max drum diameter	572mm
Inside straddle	850mm
Outside O/A straddle	1015mm

WARRIOR (E



The **WARRIOR** DRUM PORTER Override WRDTR250 has a wide straddle and a cantilevered frame which allows it to pass over a 800mm max width pallet allowing drums to be manoeuvred both on and off with ease. The unit is exceptionally easy to operate, gliding along on large polyurethane wheels. Having a combination of wide straddle and cantilevered chassis also enables the DTR250 to lift drums off corners of spillage containment units.

MODEL	WRDTR250
Lifting capacity	250kg
Max drum height	1180mm
Min drum height	910mm
Drum diameter	572mm
Inside straddle	850mm
Outside O/A straddle	980mm





The premier name in materials handling...

WARRIOR Drum Porterplus

WARRIOR Drum Porter plus will handle 140 or 205 litre drums on and off bund pallets as well as regular pallets.

Lifting capacity 450kg Lifting height 500mm Lifting per stroke 12mm Max drum diameter 572mm Max drum length 915mm Max. height in lowered position 1250mm Max. height in raised position 1380mm Length 900mm Width 1020mm	MODEL	WRDTF450
Lifting per stroke 12mm Max drum diameter 572mm Max drum length 915mm Max. height in lowered position 1250mm Max. height in raised position 1380mm Length 900mm	Lifting capacity	450kg
Max drum diameter 572mm Max drum length 915mm Max. height in lowered position 1250mm Max. height in raised position 1380mm Length 900mm	Lifting height	500mm
Max drum length 915mm Max. height in lowered position 1250mm Max. height in raised position 1380mm Length 900mm	Lifting per stroke	12mm
Max. height in lowered position 1250mm Max. height in raised position 1380mm Length 900mm	Max drum diameter	572mm
Max. height in raised position 1380mm Length 900mm	Max drum length	915mm
Length 900mm	Max. height in lowered position	1250mm
	Max. height in raised position	1380mm
Width 1020mm	Length	900mm
	Width	1020mm
Net weight 165kg	Net weight	165kg





WARRIOR Drum Caddy

WARRIOR Drum Caddy will handle 140 or 205 litre steel / plastic drums. Removable handle is used to tilt drums for positioning and doubles up as a bung key.

MODEL	WRDC500
Lifting capacity	500kg
Drum size	205 litre
Overall size	950 x 570 x 750mm
Net weight	17kg











WARRIOR Fork Mounted Drum Tippler

- Capacity 680kg
- For 205 litre steel drums
- For tipping, pouring etc
- Converts your fork truck into a drum handler
- The 10m pull-chain loop allows control from the driver's seat
- lt has 30:1 ratio gear box preventing gravity roll
- Fork pockets 65 x 180mm
- Overall width: 980mm
- Distance between fork pockets: 620mm

WARRIOR (



WARRIOR Drum Positioner

- Capacity 400kg
- For manipulating 205 litre steel or L and XL ring drums from horizontal to vertical and vice versa
- Hinged tines lock automatically when lowered to ground in horizontal position
- ldeal for loading / unloading drums stored horizontally on drum racking and stands
- Suitable for loading drums onto vehicles
- Completely mechanically operated
- Can be operated without the driver leaving the seat of the truck
- Easy-to-learn operating technique, written instructions provided
- Max. fork W x D: 140 x 50mm fork spread: 575mm
- Overall size: 1900 x 690 x 655mm
- Net weight: 75kg



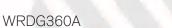


The premier name in materials handling...

WARRIOR Gator Grip Forklift Drum Grab

- Carry one to four drums by the automatic grip lock, maintains a positive grip over rough floor surface
- The gator grip lock feature will not open and ensures safe secure drum transport
- Grip head has different positions to fit different heights
- Easily operated, extremely secure















Warrior Model		WRDG360A	WRDG720A	WRDG1080A	WRDG1440A
Rated Capacity	kg	360	720	1080	1440
Drum Size	Gallon	210	210 x 2	210 x 3	210 x 4
Acceptable Drum Type		Steel, plastic & fibre			
Fork Opening	mm	500	590	830	830
Overall Size	mm	930 x 670 x 850	930 x 910 x 850	1520 x 1080 x 850	2140 x 1080 x 850
Fork Pockets (L x W x H)	mm	750 x 150 x 55	750 x 150 x 55	900 x 150 x 55	900 x 150 x 55
Net Weight	kg	45	62	98	126

WARRIOR Automatic Drum Clamps for Fork Lift Trucks

WARRIOR Automatic Drum Clamps fit quickly and easily onto the forks They are secured via hand screws. Once fitted, the drum clamp will automatically pick up, transport and deposit drums without the driver needing to leave the truck. The drums are held in position by using their own weight to tighten the arms. When deposited the arms of the clamp simply slide away from the drum. Available for Steel 205 ltr Drums in either single or double drum configuration and now the WRDG50 for Single Plastic Drums.

- Fork pockets: 50 x 140mm
- Fork pocket length: 245mm
- Fit quickly and easily on to forks
- Secured by hand screws
- Driver doesn't need to leave the truck as the drum clamp automatically picks up & deposits drums
- Drums held in position by using their own weight to tighten the arms
- Arms of the clamp simply slide away from the drum when deposited
- WRDG10,20 & 40 available for Steel 205 ltr drums either single or double configuration
- WRDG50 available for Single Plastic Drums



WRDG50 for plastic drums



O WRDG50
ble, Steel/Plastic Drum Adjustable, Single Poly Drum
455
210 115 or 210
5 130 x 38
19 kg
b 2

WARRIOR (



WRDG40 for steel and XL plastic drums

Drum Handling / Access



The premier name in materials handling...

WARRIOR Drum Pincers

- All steel construction
- Works easily with overhead hoist or hook from forklift
- WRDL500A easily moves and handles open or closed head, loaded steel drums. It also allows quick, gentle loading into overpacks and keeps drums upright during lift, reducing spills and injuries
- WRDL500B easily and safely moves the drum using 1 pincer

MODEL	CAPACITY	DRUM	NET WEIGHT
WRDL500A	500kg	205 ltr	5kg
WRDL500B	500kg	205 ltr	7.5kg
			W

WARRIOR (6





WARRIOR Forklift Maintenance Platform

- For overhead access and maintenance with safety
- Spring loaded inward opening door with safety latch for safe entry
- Unit is secured to the fork with heel pins and chain
- Slip-resistant floor with drainage holes
- Conforms to Health and safety guidance note issue 3 PM28 and GN48 standard
- Less storage space, portable and easy to assemble
- Fitted with personal guard and castors for easy manoeuvrability

MODEL	CAPACITY	DECK SIZE	MAX HEIGHT	FORK SPREAD
NK30C	300kg	1000 x 1000mm	2180mm	600/690mm



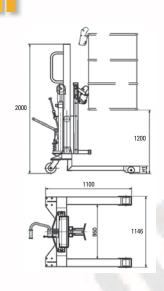


WARRIOR Drum Stacker

The WRDS350 serves multiple purposes, solving 205ltr steel drum handling and storage issues in one. Ideally used for lifting, handling and stacking the drums, addressing simple storage issues by allowing dual height storage.

MODEL	WRDS350
Capacity	350kg
Overall Lift Height (to underside 210ltr drum)	1200mm
Overall height	2000mm
Overall Width	1146mm
Overall length	1100mm
Inside Straddle	950mm
Overall Leg Height	90mm
Net Weight	175kg





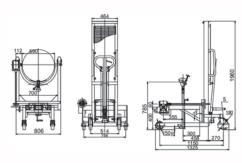


WARRIOR Drum Positioner

The WRDTPL40 is a versatile Drum Stacker, in particular because it allows the operator to attach the 205ltr steel drum, lift, rotate and discharge the contents safely at height. Lift is performed hydraulically by handle and pedal and rotation mechanically via a hand wheel. Drum rollback is prevented by 30:1 ratio transfer box.

The WRDTPL40 will allow stacking of drums up to a maximum height of 1350mm providing the operator makes allowance to release the jaws. Also, due to the design of the jaw and steady mechanism it is possible to release the drum once safely in the horizontal position. The rotation can be locked in both the vertical and horizontal.

MODEL	WRDTPL40
Capacity	400kg
Overall Lift Height (to underside 210ltr drum)	1350mm
Overall height	1960mm
Overall Width	906mm
Overall length	1325mm
Inside Straddle	700mm
Overall Leg Height	150mm
Net Weight	190kg







The premier name in materials handling...

WRPOTR-03/2400 WARRI⊕R 300kg Semi Electric Drum Tippler

- Rotating Gear Set of 360° with anti roll
- Lift by means of semi electric hydraulic pump unit
- Drum tippled by electro mechanical gearbox
- Lift by lever
- Tilt by corded remote control
- Clamp easy & light to use

Warrior Model		WRP0TR-03/2400
		(Semi Electric Drum Tippler)
Capacity	kg	300
Load Centre	mm	770
Maximum Lift Height from Top of Oil Tank	mm	3450
Maximum Lift Height from Botton of Oil Tank at 45°	mm	2370mm
Overall Truck Length	mm	1350
Overall Truck Width	mm	915
Minimum Mast Height	mm	1980
Turning Radius	mm	1300
Standard Oil Drum	mm	Ø580 x 890
Straddle Length	mm	770mm
Front & Rear Wheels	mm	Ø180 x 50
Battery		135V/12V
Charger		220V/12V-12A
Truck Weight	kg	320



WARRIOR truck to allow either steel, fiber or plastic drums weighing up to 350kg to be safely lifted, transported and then hand cranked through horizontal to enable a controlled pour.

- Maximum Lift Height 800mm
- Foot Operated Hydraulic Lift/Pump
- Drum rotation through gearbox enabling excellent control.
- Drum Diameter Range 570-600mm

WARRIOR CE



Waste Management

WARRIOR Self Tipping Skips

WARRIOR Self Tipping Skips are industry's best tool for sorting recycling waste and environmental materials handling.

Robustly designed, reinforced and powder coated to provide maximum safety and service.

Spring pressure plates on the base of the frame actuates automatically tilting. Also available with manual tipping.

WARRIOR Self Tipping Skips have reinforcements in the right places in order to deal with arduous conditions.

- Corner reinforcements improve the stiffness of the containers
- Reinforced fork channels
- The automatic tipping function provides greater efficiency and also raises safety during the emptying at height as the skip cannot slide from the forks!
- Non-standard sizes available on request

Optional Extras:

- Swivel Castors
- Tilt lock chain
- Manual release





WRTPP0150

Identification	WRTPP0150	WRTPP0300	WRTPP0600	WRTPP0900	WRTPP01100	WRTPP01600	WRTPP02000	WRTPP02500	WRTPP03000
Volume Cubic	0.15	0.3	0.6	0.9	1.1	1.6	2	2.5	3
Volume Litre	130	320	520	765	1030	1340	1700	2050	2500
Length mm	815	1235	1525	1525	1700	2073	2073	2073	2073
Width mm	760	840	865	1215	1215	1066	1316	1566	1866
Heigh mm	580	750	870	870	1045	1248	1248	1248	1248
Weight kg	55	80	101	122	157	205	253	288	321
Capacity kg	1200	1500	2000	2000	2000	2000	2000	2000	2000

WRTPP02000

Forklift Truck Attachments



The premier name in materials handling...

WARRIOR Fork Extensions

The WARRIOR range of fork extensions are a simple but effective way of lengthening your forks to handle longer loads safely without damaging the load. Manufactured from heavy duty steel channel they will fit on to forks up to 50mm thick. Steel retainers prevent the forks from sliding off. We recommend that you check with the manufacturer of your lift truck its capabilities when lifting at a greater load centre. Fork extensions should not exceed the length of fork to which they are fitted by more than 40%.

Model	Extension Length mm	Suit fork width mm	Weight per pair kg
WREX604	1525	100	44
WREX605	1525	125	49
WREX724	1830	100	53
WREX725	1830	125	59
WREX726	1830	150	64
WREX824	2085	100	60
WREX825	2085	125	67
WREX826	2085	150	70
WREX964	2435	100	70
WREX965	2435	125	79
WREX966	2435	150	85



WARRIOR Telescopic Fork Mounted Jib

- Model No: TFMJ30
- Converts the forklift into a mobile crane
- ▶ 13 jib positions
- Safe working load 3000kg 640kg
- One swivel hook
- Retension chain
- Fork pocket dimensions 180mm(w) x 60mm(h) x 660mm(l)

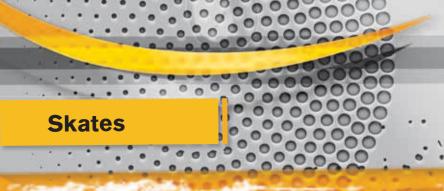
WARRIOR (



WARRIOR Fork Adapter Lifting Beam

- Model No: MK25
- Capacity 2500kg
- Max fork section: 160mm x 60mm
- Allows overhead lifting





WARRIOR Skates



Skate Kits

Model	SK20	SK30
Capacity	20000kg	30000kg
Length support	120mm	120mm
Width support	120mm	120mm
Total height	108mm	117mm
Swivel top	Ø130	Ø150
Weight	50kg	58kg



Steerable Skates

Incorporating a 1m drawbar and a swivelling platform.

Model	SKS30	SKS60	SKS120
Capacity	3000kg	6000kg	12000kg
No: of rollers	4 nylon	8 nylon	8 nylon
Roller size	85mm x 90mm	85mm x 90mm	83mm x 85mm
Skate dimension (L x W x H) mm	310 x 255 x 105	630 x 400 x 115	630 x 400 x 115
Weight	15kg	50kg	66kg

WARRIOR (



Fixed Skates

Model	SKF30	SKF60
Capacity	3000kg	6000kg
No: of rollers	4	6
No: of axles	2	3
Roller size	85mm x 85mm	85mm x 85mm
Skate dimension (L x W x H) mm	330 x 220 x 100	265 x 198 x 100
Weight	9.5kg	12kg



Adjustable Skates

Adjustable skates are actually 2 skates which are connected by 2 steel rods making 1 skate adjustable from 500mm to 1400mm (SKA60) 720mm to 1500mm (SKA120, SKA240).

Model	SKA60	SKA120	SKA240
Capacity	6000kg	12000kg	24000kg
No: of rollers	8 nylon	12 nylon	16 steel
Skate dimension (L x W x H) mm	300 x 250 x 115	360 x 220 x 115	360 x 220 x 115
Weight	30kg	38kg	65kg





WARRIOR Heavy Duty Sack Trucks

WARRIOR Heavy Duty Sack trucks are tough and durable. Heavy gauge steel with robust blue powder coating and mounted on rugged pneumatic tyres. Hand guards as standard. A selection of capacities and toe plates to suit. WRHT200, WRHT250, WRHT300

Model	WRHT200	WRHT250	WRHT300
Capacity kg	200	250	300
Overall Height mm	1150	1150	1300
Overall Width mm	570	620	580
Foot Plate Length mm	250	150	250
Foot Plate Width mm	320	400	320
Wheel Type	pneu	pneu	pneu
Wheel Dia x w	260 x 85	260 x 85	260 x 85
Weight kg	14	14.5	17







WRHT200

WRHT250

WRHT300

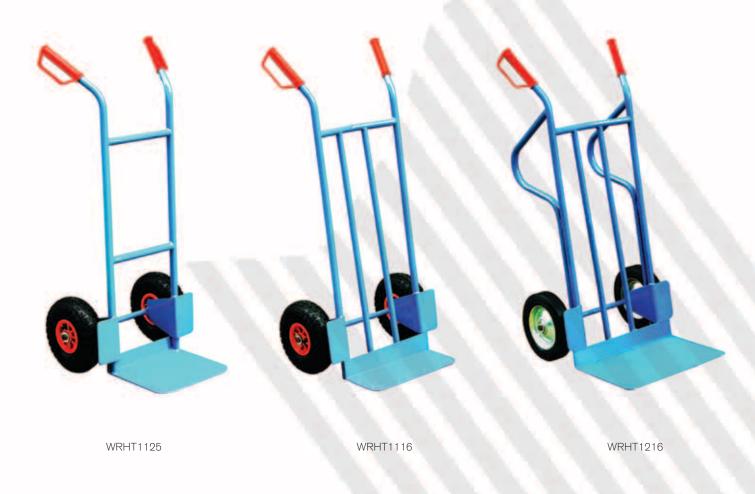




WARRIOR Professional Heavy Duty Sack Trucks

WARRIOR Professional Heavy Duty Sack Trucks are extremely rugged and durable. Heavy duty tubular steel construction with thick welded toe plate. Powder coated scratch resistant blue RAL5007. Guarded hand grips, solid and pneumatic tyres on synthetic hubs with roller bearings. A selection of capacities and toe plates to suit. WRHT1115, WRHT1116,WRHT1115, WRHT11116L, WRHT1110L

Model	WRHT1125	WRHT1116	WRHT1216	WRHT1115	WRHT1116L	WRHT1110L
Capacity kg	200	250	350	250	250	200
Overall Height mm	1150	1150	1200	1150	1150	1100
Overall Width mm	570	620	480	620	620	460
Foot Plate Length mm	250	300	300	150	300	220
Foot Plate Width mm	320	480	480	400	620	320
Wheel Type	solid	solid	solid	solid	pneu	pneu
Wheel Dia x w	250 x 65	250 x 65	250 x 65	250 x 65	260 x 85	260 x 85
Weight kg	14	17.5	21	14.5	15.5	14







WARRIOR Stair Climber & WARRIOR Lite 2 Way Hand Truck

WARRIOR Stair climber is an ideal general purpose sack truck with the added bonus of star wheels to allow stair climbing. 200kg capacity and narrow enough to pass through a standard single doorway.

WARRIOR Lite 2 way Hand Truck. 300kg platform or 200kg sack truck. Either way this original concept has been one of the most successful hand trucks on the global market because of its aluminium construction and the flexibility of use. Warehouse, shopping centres and logistics all benefit from this ingenious design. WRAM300

Model	WRHTS1325	WRHT1824	WRAM300
Capacity kg	200	200/250	200/300
Overall Height mm	1300	1275	1310/1030
Overall Width mm	590	614	520
Foot Plate Length mm	250	300	185
Foot Plate Width mm	320	620	456
Wheel Type	solid	pneu	pneu
Wheel Dia x w	160 x 40	250 x 90	260
Weight kg	21	19	17



WARRIOR (

WARRIOR 3 in 1 Heavy Duty Folding Sack Truck

A superb workhorse for most handling requirements. Sack truck, inclined sack truck and flat platform truck all in one! Quickly switches modes. Powder coated in blue with a quality finish and feel. WRHT1824



Platform Trucks

WARRIOR Professional Folding Platform Truck

WARRIOR Professional WRTD1150 Folding Platform truck ideal for all aspects of logistics. Rugged but lightweight heavy duty design and fitted with non-marking rubber tyred wheels and castors. **WARRIOR** super lightweight WRBP150 aluminium folding and extendable platform truck. Original design offering extending platform for more flexible application.

Model	WRTD1150	WRBP150	WRNP150	
Capacity kg	150	150	150	
Platform L x W mm	740 x 480	500 x 420	750 x 470	
Ext Platform L x W mm		710 x 420		
Handle height mm	860			
Wheel Type	NM rubber	rubber	rubber	
Wheel Dia	100	100	100	
Weight kg	12.5	8	9	







WARRIOR Mesh Side Platform Trucks



WRZ50A



- Platform height 270mm
- ► Heavy duty 200mm diameter rubber tyre wheels
- 2 Swivel braked castors
- Steel tubular frames supporting sides, ends and deck
- Two deck sizes available
- Self Assembly Required



WRZ50C

MODEL	CAPACITY	PLATFORMS	OVERALL SIZE	SIDES
(kg)	L x W (mm)	L x W (mm)		
WRZ50A	500kg	1000 x 700	1200 x 700 x 1170	3 Full Sides
WRZ50B	500kg	1200 x 800	1400 x 800 x 1170	3 Full Sides
WRZ50C	500kg	1000 x 700	1200 x 700 x 1170	4 Full Sides
WRZ50D	500kg	1200 x 800	1400 x 800 x 1170	4 Full Sides
WRZ50E	500kg	1000 x 700	1100 x 700 x 1170	1 Full End
WRZ50F	500kg	1200 x 800	1300 x 800 x 1170	1 Full End
WRZ50G	500kg	1000 x 700	1100 x 700 x 1170	4 Semi Sides
WRZ50H	500kg	1200 x 800	1300 x 800 x 1170	4 Semi Sides
WRZ50K	500kg	1000 x 700	1200 x 700 x 1170	2 Full Ends
WRZ50L	500kg	1200 x 800	1400 x 800 x 1170	2 Full Ends
WRZ50M	500kg	1000 x 700	1000 x 930 x 1170	2 Full Sides
WRZ50N	500kg	1200 x 1030	1400 x 800 x 1170	2 Full Sides





Platform Trucks

WARRIOR Heavy Duty Aluminium Platform Trucks

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- Light & durable
- Capacity 900kg 1350kg
- Heavy duty wheels & castors
- 2 swivel castors
- ▶ 5 deck sizes available
- Self assembly required



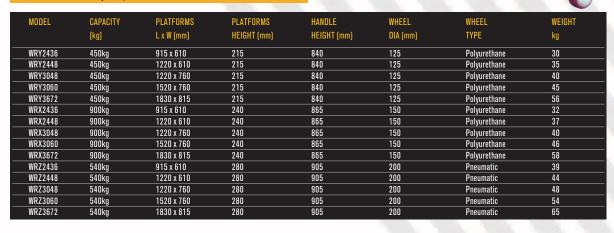


Fitted with optional 2nd handle

MODEL	CAPACITY	PLATFORMS	PLATFORMS	HANDLE	WHEEL	WHEEL	WEIGHT
	(kg)	L x W (mm)	HEIGHT (mm)	HEIGHT (mm)	DIA (mm)	ТҮРЕ	kg
WRY2436A	900kg	915 x 610	236	910	125	Polyurethane	20
WRY2448A	900kg	1220 x 610	236	910	125	Polyurethane	25
WRY3048A	900kg	1220 x 760	236	910	125	Polyurethane	28
WRY3060A	900kg	1520 x 760	236	910	125	Polyurethane	33
WRY3672A	900kg	1830 x 815	236	910	125	Polyurethane	38
WRX2436A	1350kg	915 x 610	260	940	150	Polyurethane	21
WRX2448A	1350kg	1220 x 610	260	940	150	Polyurethane	26
WRX3048A	1350kg	1220 x 760	260	940	150	Polyurethane	29
WRX3060A	1100kg	1520 x 760	260	940	150	Polyurethane	34
WRX3672A	1100kg	1830 x 815	260	940	150	Polyurethane	39
WRZ2436A	550kg	915 x 610	300	980	200	Pneumatic	24
WRZ2448A	550kg	1220 x 610	300	980	200	Pneumatic	29
WRZ3048A	550kg	1220 x 760	300	980	200	Pneumatic	32
WRZ3060A	550kg	1520 x 760	300	980	200	Pneumatic	37
WRZ3672A	550kg	1830 x 815	300	980	200	Pneumatic	42

WARRIOR Heavy Duty Steel Platform Trucks

- Durable 14 guage steel
- Capacity 450kg 900kg
- Heavy duty wheels & castors
- 2 swivel castors
- ▶ 5 deck sizes available
- Self assembly required



Load Movers



The premier name in materials handling...

WARRIOR Safelift

The **WARRIOR** Safelift is the ultimate equipment for alleviating problem on site handling issues. It allows professional transportation of heavy and awkward loads like safes, cabinets, switchgear, vending machines, and machinery weighing up to 1800kg.

The **WARRIOR** Safelift is supplied in pairs (one for each end of the load) and when strapped together around a load (using the 5m securing straps supplied) can lift the load to a max of 250mm and then be manually propelled around corridors, around corners into lifts etc...

They can be easily transported around due to their low individual weight of 43kg. The lifting toe is fitted with a rubber covering to eliminate slippage. Units are finished in orange powder coating and zinc chromate. Mounted on non marking polyurethane swivel castors all round.

MODEL WR180B		WARRIOR SAFELIFT®
Load capability (per pair)	kg	1800kg
Lifting height	mm	250
Lifting toe plate (W x D)	mm	600 x 60
Wheel diameter	mm	150
Overall size (L x W x H)	mm	680 x 420 x 1070
Net weight	kg	86



WARRIOR Folding Workshop Crane

- ► Heavy duty 2000kg/1000kg
- 3 position telescopic jib
- Double acting pump unit
- Heavy duty swivel hook with safety catch
- Pressure relief valve to prevent overloading
- Self standing on 4 wheels when folded
- CE marked

	WRSC1000	WRSC2000
Capacity @ setting 1	1000kg	2000kg
Capacity @ setting 2	800kg	1700kg
Capacity @ setting 3	700kg	1500kg
Overall length	1630mm	1900mm
Overall width	1120mm	1165mm
Max hook height	2445mm	2705mm
Min hook height	Floor level	Floor level
O/A supporting height	80mm	205mm



The WARRIOR Crane is self standing and completely mobile when in the folded position





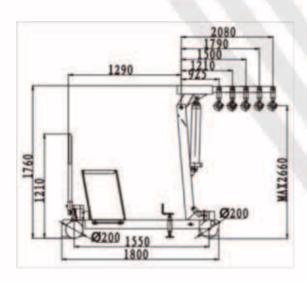
WARRIOR Manual Counterbalanced Crane

The **WARRIOR** Heavy Duty Counterbalanced Workshop Crane is free standing with 5 variable capacity settings (maximum capacity available is 550kg) afforded by its 5 position telescopic jib and heavy duty swivel hook with safety catch.

Counterbalanced floor cranes are really useful in machine shops and other manufacturing environments where access to machinery is restricted by floor level objects.

- ► Heavy duty counterbalanced crane
- Up to 550kg capacity
- Double acting hand hydraulic pump unit
- Heavy duty swivel hook with safety catch
- Pressure relief valve to prevent overloading
- Extremely easy to manoeuvre
- 2900mm maximum lift height
- Floor level minimum hook height
- 5 variable capacity settings
- 5 position telescopic jib
- CE Marked
- Counterbalance allows total jib access ideal when loading millers, lathes and other machine tools

NOTE THIS CRANE IS SUPPLIED COMPLETE WITH COUNTERBALANCE UNLIKE OTHERS ON THE MARKET WHERE YOU NEED TO ADD YOUR OWN!!





MODEL	WARRIOR WRTSB550
Capacity @ Minimum Jib	550kg
Capacity @ Jib position 2 -	500kg
Capacity @ Jib position 3 -	450kg
Capacity @ Jib position 4 -	400kg
Capacity @ Maximum extent	350kg
Overall Length	2100mm
Overall width	1050mm
Overall height	1760mm
Overall height folded	870mm
Net weight	500kg





WARRIOR Powered Counterbalanced Crane

The **WARRIOR** Pedestrian Controlled Powered Counterbalanced floor crane is an ideal machine to assist in the access of those hard to reach areas where traditional outrigger cranes cannot reach. The **WARRIOR** WRPDCB700 is a counterbalanced floor crane with added power for handling and transporting heavy loads up to 700kg.

This electric floor crane has a compact 763mm width and powered drive so it can be easily manoeuvred into position on congested sites. Ideal for handling industrial equipment, stacks of building materials and unitized glazing when fitted with a vacuum lifter, the **WARRIOR** WRPDCB700 has supportive struts on its base and can travel at a speed of up to 2.5km/h with a load.

With a convenient on-board battery charger, the **WARRIOR** WRPDCB700's powered boom can move up and down as well as telescoping in and out for precisely lifting loads from the ground up. This floor crane takes the strain out of lifting to a height of 3.3metres and has a maximum reach of 2.3 meters (at 200kg capacity).

- Capacity: 700kg (minimum extension)/200kg (maximum extension)
- Dimensions: 1670mm (h) x 763mm (w)
- Maximum hook height: 3300mm
- Maximum reach: 2322mm
- Boom type: hydraulic with manual third section
- Weight of crane: 650kg
- ▶ 24V/70AH battery
- Integral battery charger
- Maximum speed with load: 2.5km/h
- Ref: WRPDCB700



Powered Sack Trucks

Driven by innovation, these innovative products were developed to take away the strain from manual handling tasks, often experienced in both domestic and commercial environments. These **WARRIOR** electric powered sack trucks are amazingly versatile in application and have been designed and developed in the UK

PERFORMANCE

- Tuned for optimum efficiency, and safely maintains speeds when passing from a good surface to uneven ground or even up and down an incline.
- Ergonomically designed handset can be used by fingertip or gripped easily when wearing gloves.
- Battery life is protected by the electronic controller, together with a battery state meter.

DURABILITY

- Design and development has been over a number of years to ensure service life is beyond expectations.
- Battery over drain protection is available as standard, to ensure maximum battery life.
- WARRIOR GM trucks can be adapted to meet specific applications
- IP rated to allow poor weather use.

Innovative and fresh approach using up to date design methods to solve stone age manual handling problems, alleviating most of the effort in manual handling

WARRIOR GM300 Electric Sack Truck

With up to 300kg transport capacity, this Powerful electric sack truck is built to tackle the most demanding tasks Whether moving products from a van to door or around your premises, this makes the task easier and safer

- Switch ergonomically designed for fingers and gloves
- Forward and reverse drive
- 2 speeds for safe and easy transit over smooth and rough terrains
- ► Torque assisted to transit position
- On vehicle charging
- Poor terrain driving
- Right and left handed
- Battery charge monitor
- Puncture proof tyres
- Light weight
- 1 year return to base warranty
- Indoor and outdoor use
- Weather protected
- Adaptive to all types of products
- Removes user fatigue, not pushing but driving the load
- Transport up to 300kg





Notes	

Equipment Shop

All WARRIOR products are backed up with our No Nonsense after sales coverage.

We carry a comprehensive stock of parts for all models in our portfolio.

Our warranty is 12 months on site and where possible we use our own engineers to perform repairs and maintenance.

Enquire with your WARRIOR dealer for any service & maintenance requirements.



REGREES!

