

Powered Stackers

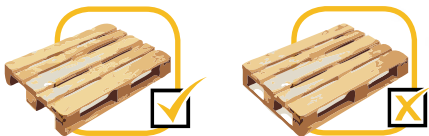
WARRIOR Electric Stacker 1200kg

Medium duty pedestrian controlled power stacker.

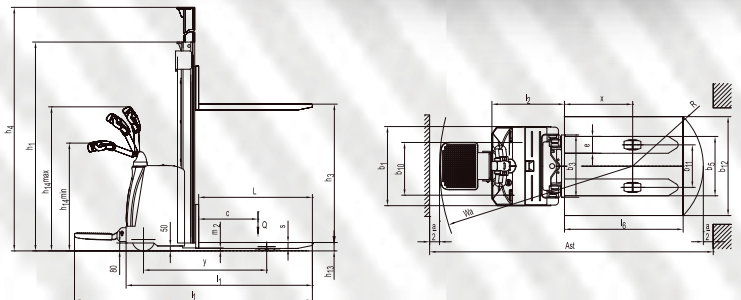
- ▶ Robust
- ▶ Ergonomic
- ▶ Efficient
- ▶ Reliable
- ▶ Compact
- ▶ Manoeuvrable

Additional Features

- ▶ Electronic power steering
- ▶ Various lift heights available
- ▶ Fixed forks
- ▶ Anti roll back control
- ▶ E stop
- ▶ Overload protection
- ▶ Lift lockout below 20% power
- ▶ Ease of access for repairs and maintenance
- ▶ Fully programmable parameters
- ▶ Fully automatic battery charger



WARRIOR CE



Powered Stackers

The Handling Equipment Shop

The premier name in materials handling...

	MODEL			WRES12-RS
Distinguishing mark	1.1 Manufacturer			Warrior
	1.2 Model designation			ES12-RS
	1.3 Driver unit			Electric
	1.4 Type of operation			Standing
	1.5 Rated capacity	Q	kg	1200
	1.6 Load centre distance	c	mm	600
	1.8 Load distance, centre of drive axle to fork	x	mm	690
	1.9 Wheelbase	y	mm	1245
	Weight	2.1 Service weight (include battery)		kg
2.2 Axle loading, laden driving side/loading side			kg	795/1365
2.3 Axle loading, unladen driving side/loading side			kg	660/300
Types/Chassis	3.1 Tyre type driving wheels/loading wheels			PU/PU
	3.2 Tyre size, driving wheels (diameter × width)		mm	Ø230 x 75
	3.3 Tyre size, loading wheels (diameter × width)		mm	Ø85 x 70
	3.4 Tyre size, caster wheels (diameter × width)		mm	Ø130 x 55
	3.5 Wheels, number driving/loading (x=drive wheels)		mm	1x+ 1/4
	3.6 Track width, front, driving side	b ₁₀	mm	533
	3.7 Track width, rear, loading side	b ₁₁	mm	380/430/515
Dimensions	4.1 Tilt of mast/fork carriage forward/backward	a/β	°	/
	4.2 Height, mast lowered	h ₁	mm	1962
	4.3 Free lift	h ₂	mm	100
	4.4 Lift height	h ₃	mm	2930
	4.5 Height, mast extended	h ₄	mm	3400
	4.9 Height drawbar in driving position min./max.	h ₃	mm	1150/1480
	4.10 Height of wheel arms	h ₃	mm	/
	4.15 Lowered height	h ₁₃	mm	88
	4.19 Overall length	l ₁	mm	1975/2405
	4.20 Length to face of forks	l ₂	mm	560
	4.21 Overall width	b ₁	mm	800
	4.22 Fork dimensions	s/e/l	mm	60/170/1150
	4.24 Fork carriage width	b ₃	mm	630
	4.25 Distance overall forks	b ₅	mm	550
	4.32 Ground clearance, center of wheelbase	m ₂	mm	28
	Performance	4.34.1 Aisle width for pallets 1000 × 1200 crossways	Ast	mm
4.34.2 Aisle width for pallets 800 × 1200 lengthways		Ast	mm	2420/2803
4.35 Turning radius		Wa	mm	1571/1954
5.1 Travel speed, laden/ unladen			km/h	5.0/5.5
5.2 Lifting speed, laden/ unladen			m/s	0.14/0.22
Electric/engine	5.3 Lowering speed, laden/ unladen		m/s	0.18/0.2
	5.8 Max. gradeability, laden/unladen		%	8/16
	5.10 Service brake type			Electromagnetic
	6.1 Drive motor rating S2 60 min		kW	1.6
	6.2 Lift motor rating at S3 15%		kW	2.2
	6.3 The maximum allowed size battery		mm	750 x 525 x 175
Others	6.4 Battery voltage/nominal capacity K5		V/Ah	24/165
	6.5 Battery weight		kg	165
	8.1 Type of drive unit			AC ZAPI
	10.5 Steering type			Electronic
	10.7 Sound pressure level at the driver's ear			74

1. The parameters in the table are of the standard model. For more information please contact us.
2. The parameters are subject to change without notice.

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

12 MONTHS WARRANTY