

Powered Stackers

WARRIOR Mini Counterbalanced Stacker

Many applications don't warrant a full tonne capacity, so the **WARRIOR** Mini Counterbalanced Stacker fits this category perfectly

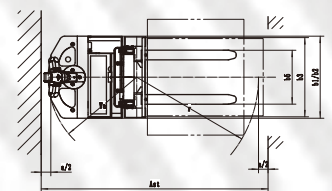
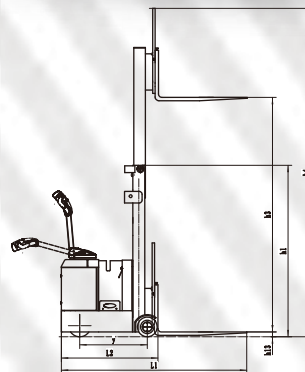
- ▶ Robust
- ▶ Ergonomic
- ▶ Efficient
- ▶ Reliable
- ▶ Compact
- ▶ Manoeuvrable

Additional Features

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



WARRIOR CE



Powered Stackers

The Handling Equipment Shop

The premier name in materials handling...

	MODEL			WRES06-CA
Distinguishing mark	1.1 Manufacturer			Warrior
	1.2 Model designation			ES06-CA
	1.4 Driver unit			Electric
	1.5 Type of operation			Pedestrian
	1.6 Rated capacity	Q	kg	600
	1.7 Load centre distance	c	mm	500
	1.8 Load distance	x	mm	109
	1.9 Wheelbase	y	mm	700
	Weight	2.1 Service weight (include battery)		kg
2.2 Axle loading with load, driving side/loading side			kg	300/1900
2.3 Axle loading without load, driving side/loading side			kg	860/440
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	Ø204 x 76
	3.4 Tyre size, caster wheels (diameter × width)		mm	/
	3.5 Wheels, number driving/loading (x=drive wheels)		mm	1 x 0/2
	3.6 Track width, front, driving side	b ₁₀	mm	722
	3.7 Track width, rear, loading side	b ₁₁	mm	/
Dimensions	4.1 Tilt of mast/fork carriage forward/backward	a/β	°	/
	4.2 Height, mast lowered	h ₁	mm	2035
	4.3 Free lift	h ₂	mm	/
	4.4 Lift height	h ₃	mm	2920
	4.5 Height, mast extended	h ₄	mm	3896
	4.9 Height drawbar in driving position min./max.	h ₃	mm	990/1500
	4.10 Height of wheel arms	h ₃	mm	230
	4.15 Lowered height	h ₁₃	mm	50
	4.19 Overall length	l ₁	mm	1920
	4.20 Length to face of forks	l ₂	mm	1000
	4.21 Overall width	b ₁	mm	850/798
	4.22 Fork dimensions	s/e/l	mm	35/100/920
	4.24 Fork carriage width	b ₃	mm	820
	4.25 Distance between fork-arms	b ₅	mm	200-560
	4.31 Ground clearance, laden, below mast	m ₂	mm	50
	4.32 Ground clearance, center of wheelbase	m ₂	mm	50
	4.34.1 Aisle width for pallets 1000 × 1200 crossways	Ast	mm	2380
	4.34.2 Aisle width for pallets 800 × 1200 lengthways	Ast	mm	2490
	4.35 Turning radius	Wa	mm	1060
Performance	5.1 Travel speed, laden/ unladen		km/h	4.5
	5.2 Lifting speed, laden/ unladen		m/s	0.12/0.22
	5.3 Lowering speed, laden/ unladen		m/s	0.12/0.11
	5.8 Max. gradeability, laden/unladen		%	5.0/8.0
	5.10 Service brake type			Electromagnetic
Electric/engine	6.1 Drive motor rating S2 60 min		kW	1.5
	6.2 Lift motor rating at S3 15%		kW	2.2
	6.3 The maximum allowed size battery		mm	660/230/open
	6.4 Battery voltage/nominal capacity K20		V/Ah	24/165
	6.5 Battery weight		kg	160
Others	8.1 Type of drive unit			AC
	10.5 Steering type			Mechanical
	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