



The premier name in materials handling...

	MODEL			WREPT12-EZ
Characteristics	1.2 Manufacturer			Warrior
	1.3 Powerunit			Battery
	1.4 Operator type			Pedestrian
	1.5 Lowering type			Manual
	1.6 Load capacity	Q	kg	1200
	1.7 Load centre	С	mm	600
	1.8 Axle centre to fork face	X	mm	950
	1.9 Wheelbase	у	mm	1190
	2.1 Service weight (include battery)		kg	120
Weights	2.2 Axle loading with load,driving side/loading side		kg	410/910
	2.3 Axle loading without load, driving side/loading side		kg	100/20
	3.1 Tyre type driving wheels/loading wheels		J	PU/PU
Wheels/tyres	3.2 Tyre size, driving wheels (diameter × width)		mm	Ø130 x 55
	3.3 Tyre size, loading wheels (diameter × width)		mm	Ø80 x 60
	3.4 Wheels, number driving/loading (x=drive wheels)		mm	1 x +2/4
	4.4 Lift height	h <sub>3</sub>	mm	115
Dimensions	4.9 Height of tiller arm in driving position, min./max.	h <sub>14</sub>	mm	800/1170
	4.15 fork height, lowered	h <sub>3</sub>	mm	80
	4.19 Overall length	3 	mm	1540
	4.20 Length to fork face	I <sub>2</sub>	mm	390
	4.21 Overall width	b <sub>1</sub>	mm	560
	4.22 Fork dimensions	sxex	mm	53 x 150 x 1150
	4.25 Distance between forks	b <sub>5</sub>	mm	240
	4.32 Ground clearance, center of wheelbase	m <sub>2</sub>	mm	27
	4.33 Aisle width for pallets 1000 × 1200 crossways	Ast	mm	1640
	4.34 Aisle width for pallets 800 × 1200 lengthways	Ast	mm	1840
	4.35 Turning radius	Wa	mm	1390
Performance	5.1 Travel speed, with/without load		km/h	3.8/4
	5.2 Lifting speed, with/without load		m/s	0.02/0.025
	5.3 Lowering speed, with/without load		m/s	0.06/0.03
	5.8 Max. gradeability, with/without load		%	2/8
	5.10 Service brake			electric
Drive	6.1 Drive motor rating 60 min		kW	0.45
	6.2 Lift motor rating at 15%		kW	0.5
	6.3 Battery Type			Li-ion
	6.4 Battery voltage/rated capacity (5h)		V/Ah	24/20
	6.5 Battery weight		kg	3.7
	6.6 Power consumption according to VDI cycle		KW/h	0.16
2	8.1 Type of drive control		713/11	DC
Others	8.4 Noise at the driver's ear			<74
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<sup>1.</sup> 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.

