

Technical sheet

STACKY 10 D28 LE

Warehousing Equipment



	Technical characteristics	Metric
1.1	Manufacturer	Manitou
1.2	Model	Stacky 10 D28 LE
1.3	Type of traction	Electric
1.4	Type of operation	Stand Up
1.5	Q - Rated capacity	1000 kg
1.6	c - Center of gravity of load	500 mm
1.9	y - Wheelbase	1190 mm
	Weight	
2.1	Weight of truck in working order	650 kg
	Wheels	
3.1	Tyre equipment: bandage (V), PPS (SE), inflatable tyre (L)	Polyurethane
3.5	Number of front wheels (x)	1x / 2
3.6	b10 - Front track	0.52 mm
3.7	b11 - Rear track	1 mm
	Dimensions	
4.2	h1 - Height (mast lowered)	2030 mm
4.4	h3 - Lift height (Duplex mast)	2740 mm
4.5	h4 - Height of extended mast	3400 mm
4.19	l1 - Total length	1650 mm
4.20	l2 - Length to fork heel	700 mm
4.21	b1 - Overall width - Single/twinned wheels	1100 mm / -
4.22	e / s / l - Fork dimensions	950 x 80 x 40
4.24	b3 - Width of fork clamp	750 mm
4.34	Ast - Aisle width for 800 x 1200 pallet lengthwise	2310 mm
4.35	Wa - Turning radius	1370 mm
	Performances	
5.1	Speed of travel laden / unladen	4.50 km/h / 4.50 km/h
5.2	Lifting speed laden / unladen	0.12 m/s / 0.20 m/s
5.3	Lowering speed laden / unladen	0.12 m/s / 0.10 m/s
5.7	Maximum ramp laden / unladen	3.50 % / 5 %
	Engine	
6.4	Battery voltage/capacity	24 V / 85 Ah
7.2	Useful power	0.30 kW
	Miscellaneous	
8.4	Measured/guaranteed mean noise level at the ear of the operator	65 dB(A)

Tool characteristics

Tool 1000 kg	Attachment capacity	Center of gravity of load	A1	A2	B	B1	C	D	E	E1	E2	F	Weight
	kg		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
FA 1000	1000	500	950	1017		190	710	45	80	40		730	123
FR 1000	1000	600	1150	1182	560	200	320	90		70		700	82
POT 1000	500	600	625	652	50			145				320	33
EPE 1000	1000	350	7000	730	60			245				320	38
PLF 1000	1000	350	700	727	600			275		91		630	65
FUT 1000	300	600	795	600	1057	350	650	245		240	631		92



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