

TECHNICAL DATA SHEET

1.	Manufacturer		DEUTRUCK
2.	Type	model designation	14600
3.	Capacity	Q	kg 14.000
4.	Load centre	c	mm 600
5.	Type of drive	electr. , diesel, LPG	battery
6.	Operator type	handoperated, stand on, driver seated	driver seated
7.	Tyre	C = cushion / P = pneumatic / SE = super elastic	SE
8.	Wheels (x=driven)	number front/rear	4/2
9.	Lift	h3 standard lift height	mm 3.500
10.		h2 standard free lift	mm 0
11.		h5 special free lift	mm
12.	Forks	length x width x thickness	mm 90 x 200 x 1.800
13.	Fork carriage	FEM	PIN-Type
14.	Fork carriage width	b3	mm 2.250
15.	Tilting	forward / backward	(°) 5° / 9°
16.	Dimensions	l1 length with forks	mm 6.200
17.		l2 length without forks	mm 4.400
18.		b1 overall width	mm 2.250
19.		h1 mast standard lowered	mm 4.650
20.		h4 mast standard extended	mm 7.800
21.		h6 height of overhead guard	mm 2.800
22.		h7 seat height	mm 1.750
23.	Turning radius	Wa or WA'	mm 4.130
24.	Load distance	x = centre of drive axle to fork	mm 850
25.	Aisle width for 90° stacking	1.000 x 1.200 / 800 x 1.200 pallets	mm 6.480
26.	Stability	DIN 15138 (FEM)	
27.	Speeds	travel laden/unladen	km/h 12/14
28.		lift laden/unladen	m / s 0,25 / 0,30
29.		lower laden/unladen	m / s 0,35 / 0,20
30.	Drawbar pull	at the hook laden / unlade	N 4.500
31.	Grade ability	laden/unladen	% 8/10
32.	Weight of truck		kg 21.230
33.	Axle loading	unlade front / rear	kg 9.640 / 11.590
34.		laden front / rear	kg 32.043 / 4.187
35.	Wheels (x=driven)	number front / rear	4/2
36.	Tyres	dimensions front	" or mm 12.00-20
37.		dimensions rear	" or mm 355/65/-15
38.	Wheelbase	y	mm 3.190
39.	Tread front / rear	b 10 / b 11	mm 1.632 / 1.428
40.	Ground clearance	m1 under mast laden	mm 200
41.		m2 centre of wheelbase	mm 250
42.	Brakes	service brake	hydraulic
43.		parking brake	Spring arrested
44.	Battery	type	iron clad battery
45.		Volt / Ah cap.	96 / 1.250 – 1.860
46.		weight	kg 7.500
47.	Electric motors	drive motor	kW 45
48.		lifting motor	kW 50
49.	Tow coupling		
50.	Speed control		AC
51.	Sound level	in drivers ear	db(A) 78
52.	Operating pressure		bar 220

according to VDI 2198 - standard version - subject to modification without pre-advice

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