

DATA SHEET

1.	Manufacturer		DEUTRUCK
2.	Type	model designation	EGV 1400
3.	Carrying capacity	Q	t 1,4
4.	Load centre	C	mm 600
5.	Type of drive	diesel, electr.	battery
6.	Operator type	stand on / driver seated	pedestrian controlled
7.	Tyre	C = cushion, P = pneumatic, SE = super-elastic, PU = polyurethane	PU
8.	Wheels (x = driven)	number front / rear	1 x + 1 / 2
9.	Lift	h3 standard lift height	mm 2.000 – 5.300
10.		h2 standard free lift	mm 100 – 1.555
11.		h5 special free lift	mm
12.	Fork	length	mm 1.150
13.	Tilt angle	forwards a backwards b	(°)
14.	Dimensions	Length with fork thickness	mm 1.976
15.		B width	mm 800
16.		h1 mast standard lowered	mm 1.750 – 2.650
17.		h4 mast standard extended	mm 2.970 – 5.825
18.	Turning radius	Wa	mm 1.560
19.	Load distance	x from centre or front axle	mm 689
20.	Aisle for 90° stacking	DIN 800 x 1.200 mm	mm 2.145 / 2.227
21.	Stability factor	DIN standard 15138 (F.E.M.)	Yes
22.	Speeds	travel laden / unladen	km / h 6,0 / 6,0
23.		lift laden / unladen	m / s 0,15 / 0,26
24.		lower laden / unladen	m / s 0,40 / 0,40
25.	Drawbar pull	at the hook laden / unladen	N
26.	Gradeability	laden	% 8 / 16
27.	Weight of truck	incl. battery	kg 962
28.	Axle loadings	unladen front / rear	kg 675 / 287
29.		laden front / rear	kg 785 / 1.777
30.	Tyres	number front / rear	1x + 1 / 2
31.		dimensions front	“ or mm 230 x 70
32.		dimensions rear	“ or mm 85 x 110
33.	Wheel base	y	mm
34.	Track width	b10/b11 centre wheels front / rear	mm 509 / 400
35.	Ground clearance	m1 at the deepest point	mm 30
36.	(laden)	m2 at centre of wheelbase	mm 30
37.	Brakes	service brake	electro-magnetic
38.	Brakes	parking brake	dead man
39.	Battery		DIN 43531
40.		capacity	V / Ah 24 / 170 -375
41.		Weight	Kg
42.	Electric motor	drive motor	kW 1,6
43.		lift motor	kW 3
44.	I.C. engine	manufacturer / type	kW
45.		continues output to ISO 1585	R.P.M.
46.		at engine speed (ISO 1585)	KW.
47.		fuel consumption	l / h
48.		strokes / no. of cyl / cap	(cm ³)
49.	Speed control		electronic
50.	Transmission		
51.	Drive axle		
52.	Hydr. pressure		N

valid for standard version as per VDI 2198 - modification without pre-notice

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