

DATA SHEET

1.	Manufacturer	name	DEUTRUCK
2.	Type	model designation	DFG 2,5
3.	Carrying capacity	Q t	2,5
4.	Load centre	c mm	500
5.	Type of drive	diesel, petrol, l.p. gas	diesel
6.	Operator type	stand on / driver seated	driver seated
7.	Tyre	C=cushion, P=pneumatic, SE=super elastic	SE (P)
8.	Wheels (x=driven)	number front/rear	2x / 2
9.	Lift	h3 standard lift height mm	2.700-7.000
10.		h2 standard free lift mm	145
11.		h5 special free lift mm	
12.	Fork	length x width x thickness mm	1.150 x 125 x 45
13.	Tilt angle	forward / backward °	6 / 8
14.	Dimensions	l1 overall length mm	2.730
15.		b1 overall width mm	1.229
16.		h1 mast standard lowered mm	1.900-3.065
17.		h4 mast standard extended mm	3.435-7.795
18.	Turning radius	Wa mm	2.355
19.	Load distance	x mm	515
20.	Aisle for 90° stacking	1.000 x 1.200 mm	4.050
21.	Stability factor	DIN standard 15138 (F.E.M.)	yes
22.	Speeds	travel laden / unladen km / h	20,3 / 20
23.		lift laden / unladen m / s	0,49
24.		lower laden / unladen m / s	0,50
25.	Drawbar pull	at the hook laden / unladen N	21.000 / 12.800
26.	Gradeability	laden / unladen %	27 / 26
27.	Weight of truck	service weight kg	4.350
28.	Axle loadings	unladen front / rear kg	1.750 / 2.600
29.		laden front / rear kg	6.450 / 900
30.	Tyres	number front / rear	2 / 2
31.		dimensions front mm	7.00-12 (12PR)
32.		dimensions rear mm	6.00-9 (10PR)
33.	Wheel base	y mm	1.700
34.	Track width	front / rear mm	940 / 1.045
35.	Ground clearance	m1 (under mast, laden) mm	130
36.		m2 (at lowest point, between axles) mm	165
37.	Brakes		hydrostatic
38.	Battery	type	
39.		volt / Ah cap. V / Ah	12/90
40.	Electric motor	drive motor	
41.		lifting motor	
42.	I.C. engine	Manufacturer / type kW	YANMAR 4TNE98
43.		continuous output (ISO 1585) kW	44.3
44.		at engine speed (ISO 1585) C.P.M.	2.300
45.		fuel consumption l/h	
46.		strokes / no. of cyl. / cap. (cm ³)	4 / 3.319
47.	Drive control		Powershift
48.	Sound level (driver)	dB (A)	76
49.	Operating pressure	bar	160

*valid for standard version as per VDI 2198 – subject to modification without pre-advice

