

## DATA SHEET

1.	Manufacturer	name	DEUTRUCK
2.	Type	model designation	DFG 3
3.	Carrying capacity	Q	t 3
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.		h7 seat height	mm 1.120
19.	Turning radius	Wa	mm 2.355
20.	Load distance	x	mm 515
21.	Aisle for 90° stacking	1.000 x 1.200	mm 4.050
22.	Stability factor	DIN standard 15138 (F.E.M.)	yes
23.	Speeds	travel laden / unladen	km / h 20,3 / 20
24.		lift laden / unladen	m / s 0,49
25.		lower laden / unladen	m / s 0,50
26.	Drawbar pull	at the hook laden / unladen	N 21.000 / 12.800
27.	Gradeability	laden / unladen	% 27 / 26
28.	Weight of truck	service weight	kg 4.350
29.	Axle loadings	unladen front / rear	kg 1.750 / 2.600
30.		laden front / rear	kg 6.450 / 900
31.	Tyres	number front / rear	2 / 2
32.		dimensions front	mm 28 x 9-15 (12 PR )
33.		dimensions rear	mm 6.50 – 10 (10 PR)
34.	Wheel base	y	mm 1.700
35.	Track width	front / rear	mm 940 / 1.045
36.	Ground clearance	m1 (under mast, laden)	mm 130
37.		m2 (at lowest point, between axles)	mm 189
38.	Brakes		hydrostatic
39.	Battery	type	
40.		volt / Ah cap.	V / Ah 12/90
41.	Electric motor	drive motor	
42.		lifting motor	
43.	I.C. engine	Manufacturer / type	kW YANMAR 4TNE98
44.		continuous output (ISO 1585)	kW 44.3
45.		at engine speed (ISO 1585)	C.P.M. 2.300
46.		fuel consumption	l/h
47.		strokes / no. of cyl. / cap.	(cm <sup>3</sup> ) 4 / 3.319
48.	Drive control		Powershift
49.	Sound level (driver)		dB (A) 76
50.	Operating pressure		bar 160

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

