

## 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	h <sub>3</sub> standard lift height	mm 2.900-7.000
10.		h <sub>2</sub> standard free lift	mm 145 - 2.385
11.		h <sub>5</sub> special free lift	mm 975 - 2.385
12.	Fork	length x width x thickness	mm 1.150 x 122 x 45
13.	Tilt angle	forward/backward	° 6/12
14.	Dimensions	l <sub>1</sub> overall length	mm 2.730
15.		b <sub>1</sub> overall width	mm 1.229
16.		h <sub>1</sub> mast standard lowered	mm 1.900 - 3.065
17.		h <sub>4</sub> mast standard extended	mm 3.435 - 7.795
18.		h <sub>6</sub> protecting cover	mm 2.100
19.		h <sub>7</sub> seat height	mm 1.110
20.	Turning radius	W <sub>a</sub>	mm 2.355
21.	Load distance	x	mm 515
22.	Aisle for 90° stacking	1.000 x 1.200	mm 4.050
23.	Stability factor	DIN standard 15138 (F.E.M.)	Yes
24.	Speeds	travel laden/unladen	km/h 18/20
25.		lift laden/unladen	m/s 0,53/0,60
26.		lower laden/unladen	m/s 0,50/0,45
27.	Drawbar pull	at the hook laden/unladen	N 17.000/16.000
28.	Gradeability	laden/unladen	% 27/23
29.	Weight of truck	service weight	kg 4.350
30.	Axle loadings	unladen front/rear	kg 1.750/2.600
31.		laden front/rear	kg 6.350/850
32.	Tires	number front/rear	2/2
33.		dimensions front	mm 28 x 9-15 (12 PR )
34.		dimensions rear	mm 6.50 – 10 (10 PR)
35.	Wheel base	Y	mm 1.700
36.	Track width	front/rear	mm 1.060/990
37.	Ground clearance	m <sub>1</sub> (under mast, laden)	mm 130
38.		m <sub>2</sub> (at lowest point, between axles)	mm 152
39.	Brakes		Hydraulic
40.	Battery	type	
41.		volt/Ah cap.	V/Ah 12/90
42.	Thermal motor	Type	YANMAR 4TNE98
43.		continuous output (ISO 1585)	kW 44,3
44.		at engine speed (ISO 1585)	R.P.M. 1.700
45.		strokes/no. of cyl./cap.	(cm <sup>3</sup> ) 4/3.319
46.	Shifting clutch		
47.	Drive control		Converter
48.	Sound level (driver)		dB (A) 79
49.	Operating pressure		N 160

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

