

DATA SHEET

1.	Manufacturer		DEUTRUCK
2.	Type	Model designation	EFG 3
3.	Carrying capacity	Q	t 3
4.	Load centre	C	mm 500
5.	Type of drive	Diesel, petrol, l.p. gas, electric	electric
6.	Operator type	stand on / driver seated	driver seated
7.	Tyres	C=cushion, P=pneumatic, SE= super elastic	SE
8.	Wheels	number front / rear	2 / 2
9.	Lift	h3 standard lift height	mm 3.100 – 7.000
10.		h2 standard free lift	mm 150 – 2.350
11.		h5 special free lift	mm 900 – 2.200
12.	Forks	Length x width x thickness	mm 1.150 x 125 x 45
13.	Tilt angle	Forward a backwards b	(°) 6 / 8
14.	Dimensions	L2 Length with fork thickness	mm 2.465
15.		B Width	mm 1.165
16.		h1 Mast standard lowered	mm 2.215 – 3.100
17.		h4 Mast standard extended	mm 3.800- 7.730
18.	Turning radius	Wa outer / inner	mm 2.150 / 600
19.	Load distance	x from center or front axle	mm 430
20.	Aisle for 90° stacking		mm 3.780 / 3.980
21.	Stability factor	DIN standard 15138 (F.E.M.)	yes
22.	Speeds	Travel laden / unladen	km / h 18 / 19,5
23.		Lift laden / unladen	m / s 0,46 / 0,60
24.		Lower laden / unladen	m / s 0,58 / 0,56
25.	Drawbar pull	At the hook laden / unladen	daN 6.035 / 5.877
26.	Gradeability	Laden / unladen	% 8 / 13,5
27.	Weight of truck		kg 5.290
28.	Axle loadings	unladen front / rear	kg 2.530 / 2.760
29.	Axle loadings	laden front / rear	kg 7.440 / 850
30.	Tyres	No. front / rear	2 / 2
31.		dimensions front	“ or mm 23 x 10 - 12
32.		dimensions rear	“ or mm 200/50-10
33.	Wheel base	Y	mm 1.650
34.	Track width	center wheels front / rear	mm 950 / 940
35.	Ground clearance	m1 at the deepest point	mm 140
36.	(laden)	m2 at center of wheelbase	mm 125
37.	Brakes	Service brake	hydr.
38.	Brakes	Parking brake	mechanic
39.	Battery	Type	PZS (DIN 43536A)
40.	Capacity	Volt / Ah cap. (55 hrs. rate)	V / Ah 80 / 500 – 775
41.	Electric motors	drive motor	kW 18 AC
42.		lifting motor	kW 21 AC
43.	Speed control	electronic	AC
44.	Noise level	At driver's ear	db (A) 66
45.	Operating pressure	for attachments	N 160

*valid for standard version as per VDI 2198 – subject to modification without notice

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