

DATA SHEET

1.	Manufacturer		DEUTRUCK
2.	Type	Model designation	EFG 1,5
3.	Carrying capacity	Q	t 1,5
4.	Load centre	C	mm 500
5.	Type of drive	Electric, diesel, gas	electric
6.	Operator type	stand on / driver seated	driver seated
7.	Tyre	C=cushion, P=pneumatic	P / P
8.	Wheels (x = driven)	number front / rear	2 / 1 x
9.	Lift	h3 standard lift height	mm 2.300 to 6.500
10.	Lift	h2 standard free lift	mm 150 to 2.250
11.	Lift	h5 special free lift	mm -
12.	Fork	Length x width x thickness	mm 1.000 x 100 x 35
13.	Tilt angle	Forward a backwards b)° 7 / 7
14.	Dimensions	L2 Length with fork thickness	mm 1.790
15.	Dimensions	B Width	mm 996*
16.	Dimensions	h1 Mast standard lowered	mm 1.950
17.	Dimensions	h4 Mast standard extended	mm 2.850 to 7.050
18.	Turning radius	WA outer	mm 1.455
19.	Load distance	x from centre or front axle	mm 335
20.	Aisle for 90° stacking		mm
21.	Stability factor	DIN standard 15138 (F.E.M.)	yes
22.	Speeds	Travel laden / unladen	km / h 11,3 / 12,5
23.	Speeds	Lift laden / unladen	m / s 0,30 / 0,50
24.	Speeds	Lower laden / unladen	m / s 0,58 / 0,60
25.	Drawbar pull	At the hook laden / unladen	N 1.050 / 1.350 max. 4.280 / 4.620
26.	Gradeability	Laden	% 7/11
27.	Weight of truck	incl. battery	kg 2.910
28.	Axle loadings	unladen front / rear	kg 1.235 / 1.600
29.	Axle loadings	laden front / rear	kg 3.820 / 515
30.	Tyres	No. front / rear	2 / 1
31.	Tyres	dimensions front	“ or mm 18 x 7 – 8 / 16 PR
32.	Tyres	dimensions rear	“ or mm 18 x 7 – 8 / 16 PR
33.	Wheel base	y	mm 1.200
34.	Track width	centre wheels front / rear	mm 838 / -
35.	Ground clearance	m1 at the deepest point	mm 90
36.	(laden)	m2 at centre of wheelbase	mm 100
37.	Brakes	Service brake	hydr.
38.	Brakes	Parking brake	main brake
39.	Battery	Type	DIN 43535A
40.	Battery	Volt / Ah cap. (55 hrs. rate)	V / Ah 24 / 700 to 1.000
41.	Electric motors	drive motor	kW 4,0 AC
42.	Electric motors	lifting motor	kW 8,0 AC
43.	Clutch		
44.	Speed control		Electronic Mosfet / AC
45.	Noise level	as per EN12053	dB(A) 62
46.	Drive axle		
47.	Operating pressure		N 160

*lifting height up to 3.500 mm

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

