

## DATA SHEET

1.	Manufacturer		DEUTRUCK
2.	Type	Model designation	EFG 1,0
3.	Carrying capacity	Q	t 1
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 from 2.300 to 6.000
10.	Lift	h2 standard free lift	mm from 150 at 2.000
11.	Lift	h5 special free lift	mm
12.	Fork	Length x width x thickness	mm 900 x 80 x 35
13.	Tilt angle	Forward a backwards b	)° 6 / 8
14.	Dimensions	L2 Length with fork thickness	mm 1.638 / 2.538
15.	Dimensions	B Width	mm 988
16.	Dimensions	h1 Mast standard lowered	mm 2.000
17.	Dimensions	h4 Mast standard extended	mm from 2.850 to 6.550
18.	Turning radius	WA outer	mm 1.318
19.	Load distance	x from centre or front axle	mm 320
20.	Aisle for 90° stacking		mm 2.643 / 2.843
21.	Stability factor	DIN standard 15138 (F.E.M.)	Yes
22.	Speeds	Travel laden / unladen	km / h 11,7 / 12,4
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 1.240 / 1.450 max. 4.500 / 4.750
26.	Gradeability	Laden / unladen	% 13,85 / 18,5
27.	Weight of truck	incl. battery	kg 2.460
28.	Axle loadings	unladen front / rear	kg 1.090 / 1.370
29.	Axle loadings	laden front / rear	kg 2.830 / 630
30.	Tyres	No. front / rear	2 / 1
31.	Tyres	dimensions front	“ or mm 16 x 6 – 8
32.	Tyres	dimensions rear	“ or mm 18 x 7 – 8
33.	Wheel base	y	mm 1.063
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	Mech.
39.	Battery	Type	43535A
40.	Battery	Volt / Ah cap. (55 hrs. rate)	V / Ah 24 / 400 to 550
41.	Electric motors	drive motor	kW 4,0
42.	Electric motors	lifting motor	kW 6,0
43.	I.C.engine	Manufacturer / type	
44.	I.C.engine	Continuous output to DIN 6270	R.P.M.
45.	I.C.engine	At engine speed (DIN 6270)	kW
46.	I.C.engine	Fuel consumption	l / h
47.	I.C.engine	Strokes / no. of cyl / cap	(cm3)
48.	Clutch		
49.	Speed control		Electronic
50.			
51.	Drive axle		
52.	Operating pressure		N 160

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