

DATA SHEET

1.	Manufacturer		DEUTRUCK
2.	Type	Model designation	EGU 160 CA
3.	Carrying capacity	Q t	1,6
4.	Load center	C mm	600
5.	Type of drive	diesel, electric	electric
6.	Operator type	stand on / driver seated	shaft
7.	Tyre	C=cushion, P=pneumatic	VULCOLLAN
8.	Wheels (x = driven)	number front / rear	1 (x) + 2/2
9.	Lift	h3 standard lift height mm	130
10.	Load height	h13 lowered height mm	83
11.		l1 length mm	546
12.		b1 / b2 width above cap mm	712
13.		h14 height of shaft mm	780/1.197
14.	Dimensions	l2 length excl. fork mm	1.696
15.		b5 distance of forks mm	520/540/670
16.	Forks	dimensions mm	77 / 170 / 1.150
17.		n1 mm	
18.		B mm	
19.		m mm	
20.		Bz mm	
21.	Load distance	x mm	894
22.	Turning radius	Wa or Wa' mm	1.438
23.		with low speed mm	
24.	Aisle for 90° stacking	pal. 800 x 1.000 or 1.200 x 1.000 mm	1.944/1.744
25.	Stability factor	as per F.E.M.	yes
26.	Speeds	Travel speed with / without load km / h	5,5/6,0
27.		Lift time with / without load m / s	0,04/0,06
28.		Lower time with / without load m / s	0,06/0,06
29.	Gradeability	with / without load %	10/25
30.		with / without load max.	
31.	Weight	with battery kg	474
32.	Axle loadings	with load front / rear kg	670/1.406
33.		without load front / rear kg	356/110
34.	Tyres	dimensions front " or mm	250 x 85
35.		dimensions rear " or mm	82 x 110
36.	Wheel base	y mm	1.250
37.	Track width	s front / rear	476/350,370,500
38.	Ground clearance	m2 at center of truck mm	35
39.	Electric motors	drive motor kW	1,5 AC
40.		lifting motor kW	1,3 AC
41.	Brakes	Service brake / parking brake	handle
42.		mec. / hydr. / electr.	electromagnetic
43.	Battery	V / AH V / AH	24 / 150 to 250
44.		type	PzB/S
45.		weight kg	
46.	Clutch		
47.	Speed control		yes
48.	Noise level	at ear of driver dB	70
49.	Drive axle		
50.	Operating pressure	N	

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

