

DATA SHEET

1.	Manufacturer		DEUTRUCK
2.	Type	Model designation	EGU 160 CI
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
49.	Drive axle		
50.	Operating pressure		N

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

