

DATE SHEET

1.	Manufacturer		DEUTRUCK
2.	Type	model design	ESZ 3
3.	Carrying capacity	Q	t 3
4.	Towing capacity		N 600
5.	Type of drive	battery, diesel	electric
6.	Operator type	stand on / driver seated	stand on
7.	Wheel base	Y	mm 930
8.	Weight	incl. battery	kg 560
9.	Axle loading	front/rear	kg 330/230
10.	Tyre	C=cushion, P=pneumatic, SE=super-elastic	front / rear V/SE
11.		number, front/rear (x powered)	1x/2
12.		dimensions rear	mm Ø 250 x 80
13.	Track width	centre wheels front/rear	mm 485
14.	Height	h ₁₄ tiller in driving position min./max.	mm 1.400
15.		h ₇	mm 115
16.	Coupling height		mm 158
17.	Loading height	h ₁ without load	mm
18.	Loading surface	length x width	mm
19.	Dimensions	L length	mm 1.275
20.		B width	mm 600
21.	Ground clearance	m ₂ at centre of wheelbase	mm 50
22.	Turning radius	W _a	mm 1.080
23.	Smallest turning radius		mm
24.	Speeds	travel speed with/ without load	km/h 9/10,5
25.		max. traction force with / without load	N 2.000
26.		lift time with / without load	%
27.		max. lift time with / without load	%
28.	Service brake		electromagnetic
29.	Hand brake		mechanical
30.	Electric motor		kW 2,8
31.	Battery	as per DIN 43531	
32.		capacity	V/Ah 24/250
33.		weight	kg 220
34.	Power consumption	as per VDI-cycle	kWh/h 1,3
35.	Type of drive control		AC
36.	Trailer coupling	as per DIN 15170	
37.	Noise level	at driver's ear as per EN 12053	dB (A) 65

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