

## DATA SHEET

1. Manufacturer		DEUTRUCK
2. Type	model description	EFZ 7
3. Capacity		t 7
4. Towing capacity		N 1.500
5. Type of drive	electric, diesel	electric
6. Operator type	stand-on/driver seated	driver seated
7. Wheel base	Y	mm 1.190
8. Net weight	including battery	kg 1.480
9. Axle load	front/rear	kg 680/800
10. Tyres	C=cushion, P=pneumatic, SE=super-elastic	SE/P
11. Wheels (x = driven)	number front/rear	1/2 x
12.	dimensions rear	mm 4.00-8
13. Track width	centre wheels front/rear	mm 870
14. Height	overhead guard	mm 2.140
15. Height	seat	mm 1.020
16. Coupling height		mm 240 - 440
17. Loading height		mm 645
18. Loading surface	length x width	mm 400 x 375
19. Overall length		1.835
20. Overall width		996
21. Ground clearance	m <sub>1</sub> at centre of wheelbase	mm 140
22. Turning radius	W <sub>a</sub> outer	mm 1.650
23. Smallest pivot point distance		mm 600
24. Driving speed	with/without load	km/h 7/20
25. Traction force, max.	with/without load	N 1.600
26. Gradeability	with/without load	% 2/52
27. Gradeability, max.	with/without load	% 3/55
28. Service brake		hydraulic
29. Hand brake		mechanic
30. Electric motor	output S <sub>2</sub> 60 minutes	kW 6 AC
31. Battery	as per DIN 43531	
32.	capacity	V/Ah 48/240 – 375
33.	weight	kg 575
34. Energy consumption	according to VDI cycle	kWh/h 1,95
35. Electric speed control	electronic	AC
36. Trailer coupling	as per DIN 15170	
37. Sound pressure level	at operator's ear as per EN 12053	dB (A) 60

\*valid for standard version as per VDI 2198

Version 05/2018

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