

## DATA SHEET

1.	Manufacturer		DEUTRUCK
2.	Type	Model designation	EFSM 2500
3.	Carrying capacity	Q	t 2,5
4.	Load center	C	mm 600
5.	Type of drive	Diesel, petrol, l.p. gas	electric
6.	Operator type	stand on / driver seated	driver seated
7.	Tyre	C=cushion, P=pneumatic	VULCOLLAN
8.	Wheels (driven)	number front / rear	1x / 2
9.	Lift	h3 standard lift height	mm 4.650 – 12.000
10.		h2 standard free lift	mm 1400 - 4050
11.		h5 special free lift	mm 1.290/1.590/1.790
12.	Fork	Length x width x thickness	mm 1.150 x 120 x 40
13.	Tilt angle	Forward a backwards b	(°) 2 / 4
14.	Dimensions	L2 Length with fork thickness	mm 1.378
15.		B Width	mm 1.345
16.		h1 Mast standard lowered	mm 2.195
17.		h4 Mast standard extended	mm 5.263
18.	Turning radius	Wa Outer	mm 1.911
19.	Load distance	x from center or front axle	mm 378
20.	Aisle for 90° stacking		mm 2.560
21.	Stability factor	DIN standard 15138 (F.E.M.)	yes
22.	Speeds	Travel laden / unladen	km / h 14/14
23.		Lift laden / unladen	m / s 0,30 / 0,64
24.		Lower laden / unladen	m / s 0,55 / 0,50
25.	Drawbar pull	At the hook laden / unladen	N
26.	Gradeability	Laden	% 10/11
27.	Weight of truck		kg 5830
28.	Axle loadings	unladen front / rear	kg 2350/3750
29.		laden front / rear	kg 2850/5330
30.	Tyres	No. front / rear	2/1
31.		dimensions front	“ or mm 343 x 140
32.		dimensions rear	“ or mm 343 x 140
33.	Wheel base	Y	mm 1.650
34.	Track width	center wheels front / rear	mm 1.130/0
35.	Ground clearance	m1 at the deepest point	mm 80
36.	(laden)	m2 at center of wheelbase	mm 80
37.	Brakes	Service brake	electromagnetic
38.	Brakes	Parking brake	hand
39.	Battery	Type	PzS
40.		Volt / Ah cap. (55 hrs. rate)	V / AH 48 / 700 - 930
41.	Electric motors	drive motor	kW 6,4 AC
42.		lifting motor	kW 14 AC
43.	Clutch		stepless
44.	Noise level		69
45.	Drive axle		
46.	Operating pressure		N 180

\*valid for standard version as per VDI 2198

Version 01 / 2026

