

TECHNICAL DATA SHEET

1.	Manufacturer		DEUTRUCK
2.	Type	model designation	DFG 10
3.	Capacity	Q kg	10.000
4.	Load centre	c mm	600
5.	Type of drive	electr. , diesel, LPG	diesel
6.	Operator type	stand on / driver seated	driver seated
7.	Tyre	C = cushion / P = pneumatic / SE = super elastic	L
8.	Wheels (x=driven)	number front/rear	4 / 2
9.	Lift	h3 standard lift height mm	3.000
10.		h2 standard free lift mm	210
11.		h5 special free lift mm	
12.	Forks	length x width x thickness mm	1.600 x 160 x 80
13.	Fork carriage	FEM 4A	
14.	Fork carriage width	b3 mm	
15.	Tilting	forward / backward (°)	6 / 12
16.	Dimensions	l1 length with forks mm	
17.		l2 length without forks mm	4.235
18.		b1 overall width mm	2.165
19.		h1 mast standard lowered mm	2.850
20.		h4 mast standard extended mm	4.510
21.		h6 height of overhead guard mm	
22.		h7 seat height mm	
23.	Turning radius	Wa or WA' mm	4.050
24.	Load distance	x = centre of drive axle to fork mm	600
25.	Aisle width for 90° stacking	1.000 x 1.200 / 800 x 1.200 pallets mm	
26.	Stability	DIN 15138 (FEM)	Yes
27.	Speeds	travel unlade km/h	26
28.		lift laden m / s	326
29.		lower laden m / s	
30.	Drawbar pull	at the hook laden / unlade N	
31.	Grade ability	laden %	20
32.	Weight of truck	kg	13.000
33.	Axle loading	unlade front / rear kg	7.400 / 6.460
34.		laden front / rear kg	20.990 / 1.870
35.	Wheels (x=driven)	number front / rear	4 / 2
36.	Tyres	dimensions front " or mm	10.00 x 20
37.		dimensions rear " or mm	10.00 x 20
38.	Wheelbase	y mm	2.800
39.	Tread front / rear	b 10 / b 11 mm	
40.	Ground clearance	m1 under mast laden mm	250
41.		m2 centre of wheelbase mm	280
42.	Brakes	service brake	hydraulic
43.		parking brake	hand
44.	Battery	type	DIN 61023
45.		Volt / Ah cap.	2 x 12V/90
46.	Engine	manufacturer / type	CUMMINS QSB4.5
47.		continuous output ISO 1585 kW	82
48.		rated speed ISO 1585 cycl.p.m.	2.200
49.		number of cylinders / capacity cm³	4/4/4.500
50.		consumption l / h	
51.		emission standard/ catalyser oxy	EUR III
52.	Tow coupling		
53.	Transmission	torque converter	
54.	Gear change	forward / backward	electr.
55.	Sound level	in drivers ear db(A)	86
56.	Operating pressure	bar	195

according to VDI 2198 - standard version - subject to modification without pre-advise

Version : 02 / 2016

