

## DATA SHEET

1.	Manufacturer		DEUTRUCK
2.	Type	Model designation	TFG 3
3.	Carrying capacity	Q	t 3
4.	Load centre	C	mm 500
5.	Type of drive	Diesel, petrol, l.p. gas	LPG
6.	Operator type	stand on / driver seated	driver seated
7.	Tyre	SE = super elastic	SE (L)
8.	Wheels (driven)	number front / rear	2 x / 2
9.	<b>Lift</b>	h3 standard lift height	mm 3.300
10.		h2 standard free lift	mm 150
11.		h5 special free lift	mm
12.	Fork	Length x width x thickness	mm 1.150 x 125 x 50
13.	Tilt angle	Forward a backwards b	(°) 6 / 8
14.	<b>Dimensions</b>	L2 Length with fork thickness	mm 2.660
15.		B Width	mm 1.300
16.		h1 Mast standard lowered	mm 2.280
17.		h4 Mast standard extended	mm 3.910
18.	Turning radius	Wa Outer	mm 2.370
19.	Load distance	x from centre or front axle	mm 515
20.	Aisle for 90° stacking		mm 4.285
21.	Stability factor	DIN standard 15138 (F.E.M.)	yes
22.	<b>Speeds</b>	Travel laden / unladen	km / h 18 / 19
23.		Lift laden / unladen	m / s 0,45 / 0,60
24.		Lower laden / unladen	m / s 0,55 / 0,45
25.	Drawbar pull	At the hook laden / unladen	N 16.500
26.	Gradeability	laden / unladen	% 23
27.	Weight of truck		kg 4.630
28.	<b>Axle loadings</b>	unladen front / rear	kg 2.038 / 2.659
29.		laden front / rear	kg 6.920 / 847
30.	<b>Tyres</b>	No. front / rear	2 x / 2
31.		dimensions front	“ or mm 28 x 9-15
32.		dimensions rear	“ or mm 6.50 – 10
33.	Wheel base	Y	mm 1.685
34.	Track width	centre wheels	mm 1.060 / 942
35.	Ground clearance	m1 at the deepest point	mm 125
36.	(laden)	m2 at centre of wheelbase	mm 150
37.	Brakes	Service brake	hydr. wet disc
38.		Parking brake	mechanic
39.	Battery	Type	
40.		Volt / Ah cap. (55 hrs. rate)	V / Ah
41.	<b>I.C.engine</b>	Manufacturer / type	NISSAN K25
42.		Continuous output to ISO 1585	R.P.M. 2.400
43.		At engine speed (ISO 1585)	kW 36
44.		Fuel consumption	l / h 3,7
45.		Strokes / no. of cyl / cap	(cm3) 4/4 /2.500
46.	Clutch		
47.	Speed control		hydrodynamic
48.	Transmission		torque converter
49.	Drive axle		
50.	Operating pressure		N 160

\*valid for standard version as per VDI 2198 - modifications without pre-notice

Version: 03/2011

