

Caterpillar DP25N 2.5t forklift



1	Characteristics			CAT DP25NT
2	Capacity	At rated load centre	KG	2500
3		At load centre - distance	mm	500
4	Power	Petrol/LPG/diesel /electric		Diesel
5	Wheels (x=driven)	Number front/rear		2x2
6	Dimensions			
7	Lift	Maximum height with rated load	mm	4,140
8	Fork spacing	Minimum /maximum	mm	220/1000
9	Tilt	Forward/Backward	mm	6°/10°
10	Overall dimensions	Length to fork face	mm	2550
11		With standard tyre	mm	1150
12		With mast lowered	mm	2140
13		Seat height	mm	968
14		To top of overhead gaurd	mm	2105
15		With mast extended	mm	4570
16			mm	
17	Minimum outside turn radius		mm	2230
18	Performance			
19	Speed	Travel loaded/empty	km/h	17.0/18.5
20		Lift speed loaded/empty	mm/s	632/650
21		Lowering speeds loaded/empty	mm/s	500/500
22	Gradability	Loaded at 1.6 km/h	%	33
23		Maximum loaded/empty	%	37.8/16.4
24	Weight			
25	Empty		Kg	3,700
26	Axle load	With rated load front/rear	Kg	5,500/740
27		Without load front/rear	Kg	1,480/2,230
28	Chassis			
29	Wheel base		mm	1,600
30	Ground clearance	At lowest point of mast	mm	117
31		At centre of wheel base	Mm	159
32	Brakes	Service	type	Foot operated hydraulic
33		Parking	type	Hand operated mechanical