

ZOOMLION 3T FORKLIFT SPECIFICATIONS

No.	Specifications		Unit	FD30Z-Y	
1	Characteristics	Power		Diesel	
2		Rated Capacity	kg	3000	
3		Center of load	mm	500	
4		Lifting height	mm	3000	
5		Free lifting height	mm	145	
6		Forks L×W×H	mm	1070x125x45	
7		Tilt Forward/Backward	°	6/12	
8		Min.turning radius	mm	2410	
9		Min.ground clearance(Mast)	mm	120	
10		Overhead guard height	mm	2090	
11		Height from seat to overhead guard	mm	1005	
12		Front overhang	mm	480	
13	Perf	Max.traveling speed(loaded)	km/h	20	
14		Max.lifting speed (loaded/empty)	mm/s	470/520	
15		Drawbar pull/Gradeability	kN/%	18/20	
16	Dimensions	Overall length (without fork)	mm	2705	
17		Overall width	mm	1230	
18		Mast lowered height	mm	2055	
19		Mast extended height	mm	4265	
20	Chassis	Tire	Front	28X9-15-12PR	
21			Rear	6.50-10-10PR	
22		Wheelbase	mm	1700	
23		Tread width	Front/Rear	mm	1000/970
24		Curb weight	None-load	kg	4350
25	Powertrain	Battery	Voltage/Capacity	V/Ah	12/90
26		Engine	Model		Isuzu C240
27			Rated power	kw/r.p.m	34.3/2500
28			Rated torque	Nm/r.p.m	137.7/1800
29			Cylinder amount		4
30			Bore×Stroke	mm	86X102
31			Displacement	L	2,369
32		Fuel tank		L	70
33		Transmission			Electro-hydraulic 2/2 Powershift
34		Working pressure		MPa	17,5