

# ZOOMLION FD25H FORKLIFT

No.	Specifications		Unit	FD25H	
1	Characteristics	Power		Diesel	
2		Rated Capacity	kg	2500	
3		Center of load	mm	500	
4		Lifting height	mm	3000	
5		Free lifting height	mm	135	
6		Forks L×W×H	mm	1070x122x40	
7		Tilt Forward/Backward	°	6/12	
8		Min.turning radius	mm	2240	
9		Min.ground clearance(Mast)	mm	110	
10		Overhead guard height	mm	2060	
11		Height from seat to overhead guard	mm	1005	
12		Front overhang	mm	473	
13	Perf	Max.traveling speed(loaded)	km/h	19	
14		Max.lifting speed (loaded/empty)	mm/s	490/510	
15		Drawbar pull/Gradeability	kN/%	17/20	
16	Dimensions	Overall length (without fork)	mm	2570	
17		Overall width	mm	1160	
18		Mast lowered height	mm	1990	
19		Mast extended height	mm	4000	
20	Chassis	Tire	Front	7.00-12-12PR	
21			Rear	6.00-9-10PR	
22		Wheelbase	mm	1600	
23		Tread width	Front/Rear	mm	970/970
24		Curb weight	None-load	kg	3800
25	Powertrain	Battery	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	60	
33		Transmission		Electro-hydraulic 2/2 Powershift	
34		Working pressure	MPa	17,5	