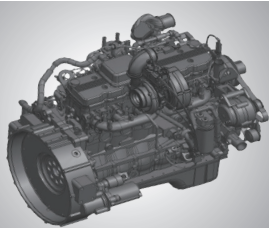


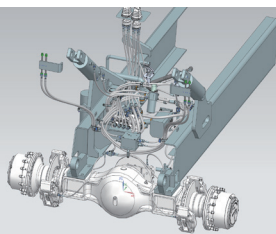
ZOOMLION

FDA6Z

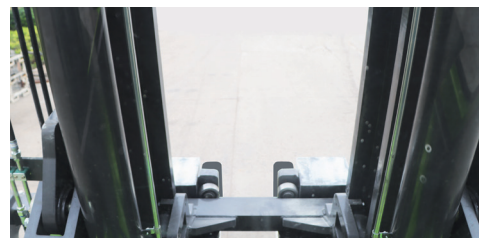
DIESEL FORKLIFT



The forklift truck is equipped with Cummins QBS6.7 engine that meets Euro 3 emission standards.



The hydraulic system used is a dual pump converging system, which has a lifting speed of 350 mm/s and features load-sensitive, preferential steering. The hydraulic braking is light and reliable.



The wide-field gantry is designed and the cab front glass is of large arc shape to improve the front view angle.



The cab can be tilted by about 60° for easy maintenance. The wide-angle tilting hood is an open hood, ensuring fast and efficient maintenance.



The backup view can be displayed in real time.

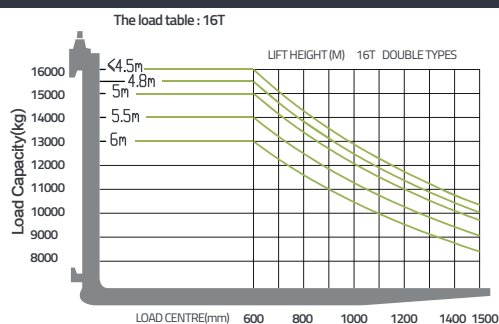


Large-area glass is set at the rear of the cab, making the field of view wider.

Machine Parameters

Features		FDA6Z
Power	—	Diesel
Rated Capacity	kg	16000
Center of load	J(mm)	1200
Lifting height	h1(mm)	4000
Free lifting height	h3(mm)	0
Forks L×W×H	L5×W×T(mm)	2440×250×100
Tilt Forward/Backward	-	6/12
Min.turning radius	R1(mm)	5500
Min right angle stalking width	Ra(mm)	9200
Min.ground clearance(Mast) Full Load / Unloaded	m(mm)	330/300
Overhead guard height	h4(mm)	3070
Front overhang	L3(mm)	1060
Rear overhang	L4(mm)	960
Performance		
Max.traveling speed(loaded)	km/h	25
Max.lifting speed(loaded / empty)	mm/s	320/350
Drawbar pull/Gradeability	kN/%	30
Size		
Overall length(without fork)	L1(mm)	5830
Overall width	W1(mm)	2790
Mast lowered height	h2(mm)	3900
Mast extended height	mm	5870
Chassis		
Tire(Front)	—	12.00-24-20PR
Tire(Rear)	—	12.00-20-20PR
Wheelbase	L2(mm)	3800
Tread width(Front/Rear)	S/P(mm)	2090/2120
Curb weight(Non-load)	kg	26300
Engine		
Engine type	-	Cummins QSB6.7
Rated power	kW/rpm	150/2050
Rated torque	Nm/rpm	825/1100
Cylinder amount	-	6
Bore ×Stroke	mm	107 X 124
Displacement	L	6.7
Fuel Tank Capacity	L	160
Working Pressure	Mpa	20

CAPACITY CHART



Machine 2D graph

