

FORKLIFT TF320D-H DIESEL

A powerful diesel machine that can lift up to 32 tons of weight, making it suitable for a variety of heavy-duty applications



TUBOSHU

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CHARACTERISTICS			
Manufacturer			TUBOSHU
Model			TF320-D
Configuration Number			CPCD320
Power Mode			Diesel
Load Capacity		kg	32000
Load Center		mm	1200
Driving Mode			Seated
Lifting Speed (unloaded/loaded)		mm/s	300/250
Descending Speed (unloaded/loaded)		mm/s	≥300/≤600
Max. Travelling Speed (loaded/unloaded)		km/h	22/24
Max. Gradeability (loaded)		%	27
TIRE			
Type			Pneumatic
Size			16.00-25-32PR
ENGINE			
Model			VOLVO TAD851
Rated Output/Speed		kW/rpm	185/2200
Max. Torque speed		Nm/rpm	1160/1350
Cylinder Number			6
Displacement		L	7.7
Battery Voltage/Capacity		V/Ah	24/150
Transmission Gear Shift (front/rear type)			3/3 Hydraulic Reversing
PERFORMANCE PARAMETER			
Overall Length (with forks)		mm	9200
Overall Width		mm	3460
Overall Height (at mast)		mm	4120
Overall Height (at works)		mm	6120
Wheelbase		mm	4650
Lift height (standard)		mm	4000
Min. Underclearance		mm	275
Fork Length		mm	2440
Fork Width		mm	300
Fork Thickness		mm	115
Fork Adjustable Range		mm	920-2850
Min. Turning Radius (external)		mm	6395
Mast Tilt Angle (fwd/bwd)		degree	6/10

32T-WIDE VIEWS STANDARD MAST				
MAST MODEL	MAX FORK HEIGHT mm	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	MAST TILT ANGLE α/β (°)
		32T	32T	32T
M400	4000	32000	4120	6/10
M450	4500	32000	4370	6/10
M500	5000	32000	4620	6/10
M550	5500	32000	4870	6/10
M600	6000	32000	5120	6/10
M650	6500	32000	5370	6/10
M700	7000	32000	5620	6/10
M750	7500	32000	5870	6/10
M800	8000	32000	6120	6/10

STANDARD CONFIGURATION			
Wide View Mast	Side Shifting Fork Positionner	Gauge For Brake Oil	Variable System
Standard Fork	Electric Horn	Hydraulic Oil Level Gauge	Durable Tyre With Decorative Pattern
Steering Indicator	Electro-Hydraulic Changing-Over	Four-Piece Control Valve	Tile And Adjustable Steering Column
Back-Up Mirror	Mechanical Type Air Filter Obstruction Alarm	Tilt Self-Lock Valve	Traction Pin
Front Combination Lamp	Air Conditionning	Flow Regulator of Lifting Oil Circuit	High Exhaust
Rear Combination Lamp	Tilting Cab	Fully-Hydraulic Powered Steering	Driver's Tool
Rotary Warning Lamp	Reversing Radar	Oil Filter Of Hydraulic Oil Loop	
Reversing Buzzer	Reversing Image	Full Suspension Seat	
Back-Up Lamp	OPS	HELI Smart Fleet Management System	

OPTIONAL DEVICES AND ACCESSORIES			
Common Solid Tyre	String Rod	Fork Extension	Crane Jib
User Designated Color	Weighing System	Reversing Horn Speaker	Slings

