

## INTERNAL COMBUSTION SERIES

**SF20/SF20T & SF25/SF25T**

Powerful diesel models, suited for outdoor applications

- ▶ Load capacity: 2000/2000 kg & 2500/2500 kg
- ▶ Power type: Diesel
- ▶ Service weight: 3500/3525 kg & 3880/3858 kg

**Product features**

Ergonomic design by Shantui engineers includes built-in tilt cylinder and adjustable shock-absorbing seat to reduce driver fatigue. Also the wide-field mast provides excellent operational vision.

Shock-absorbing Shantui design adopts floating overhead guard and shock-absorbing steering axle to reduce vibration by 30% to enhance the driver operation comfort.

High quality transmission components match the hydraulic system effectively. The forklift is more efficient and energy-saving as a result.

Shantui uses a reliable electronically monitored combination dashboard with LCD and waterproof inserted structure wiring system to enhance safety and reliability.



**SHANTUI**  
VALUE THAT WORKS

Fuelled By

**EVERSTAR**  
Industries

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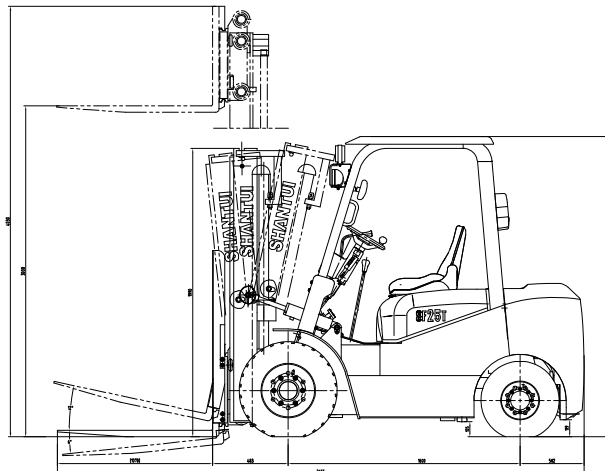
## SF20/SF20T &amp; SF25/SF25T

## Technical specifications:

	SF20/SF20T	SF25/SF25T
Overall length (with fork):	3600 mm	3360 mm
Overall length (without fork):	2510 mm	2580 mm
Overall width:	1160 mm	1160 mm
Height of overhead guard:	1990 mm	1990 mm

	COMPLETE VEHICLE	MODEL:	SF20/SF20T		SF25/SF25T
		Power type	Diesel		
		Load capacity	2000 kg		2500 kg
		Load center	500 mm		
		Service weight	3500/3525 kg		3880/3858 kg
		Mast tilt angle	6°~12°		
		Height of mast lowered	1990 mm		
		Height of mast extended	4030 mm		
		Distance from seat surface to overhead guard	2071 mm		
		Lift height	3000 mm		
		Free lift height	155 mm		
		Fork adjusting range	245~1020 mm		
		Ground clearance at frame (with/without load)	100/105 mm		
		Ground clearance at mast (with/without load)	85/90 mm		
Minimum turning radius	2170 mm		2320 mm		
	VEHICLE CHASSIS	Wheelbase	1600 mm		
		Number of wheels (front/rear)	2/2		
		Front overhang	485 mm		
		Rear overhang	442 mm		502 mm
		Front tread	970 mm		
		Rear tread	970 mm		
		Front tire type	7.00-12-12PR		
		Rear tire type	6.00-9-10PR		
	PERFORMANCE	Drive speed (with/without load), hydraulic type	19/20 km/h		
		Drive speed (with/without load), mechanical type, gear I	8.5/9 km/h		
		Drive speed (with/without load), mechanical type, gear II	19/20 km/h		
		Lifting speed (with load)	420 mm/sec		
		Maximum gradeability (with load)	20%		
	ENGINE	Applicable vehicle type	SF20/SF20T/SF25/SF25T		
		Model	Xinchai C490BPG	Isuzu C240PKJ	Yanmar 4TNE92
		Rated power	40 KW/2650 rpm	34.5 kW/2500 rpm	32.8 kW/245 rpm
		Rated torque	165 N·m/1800 rpm	139 N·m/1800 rpm	149.4 N·m/1600 rpm
		Number of cylinders	4	4	4
		Cylinder bore × stroke	90 × 105 mm	86 × 102 mm	92 × 100 mm
		Displacement	2.7 L	2.369 L	2.66 L

## OVERALL DIMENSIONS



▶ THE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE PICTURES MAY INCLUDE OPTIONS. THE ACTUAL COLOR & APPEARANCE OF THE PRODUCT MAY DIFFER FROM WHAT IS SHOWN.