

## INTERNAL COMBUSTION SERIES

**S-SF30/S-SF30T & S-SF35/S-SF35T**

Powerful diesel engines, suited for outdoor applications

- ▶ Load capacity: 3000/3000 kg & 3500/3500 kg
- ▶ Power type: Diesel
- ▶ Service weight: 4350/4350 kg & 4560/4560 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.



S-SF30 ▲



S-SF35 ▲



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**SHANTUI**  
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**EVERSTAR**  
Industries

## S-SF30/T &amp; S-SF35/T

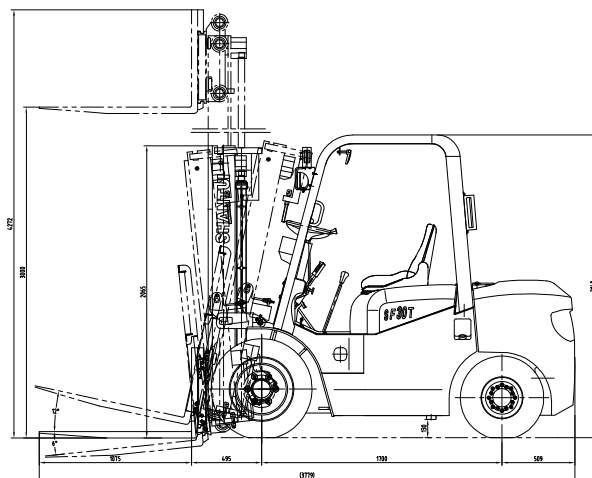
## Technical specifications:

	S-SF30/T	S-SF35/T
Overall length (with fork):	3779 mm	3779 mm
Overall length (without fork):	2704 mm	2704 mm
Overall width:	1226 mm	1226 mm
Height of overhead guard:	2070 mm	2070 mm

	COMPLETE VEHICLE	MODEL:	S-SF30/S-SF30T		S-SF35/S-SF35T	
		Power type	Diesel			
		Load capacity	3000 kg		3500 kg	
		Load center	500 mm			
		Service weight	4350 kg		4560 kg	
		Mast tilt angle	6°~12°			
		Height of mast lowered	2070 mm			
		Height of mast extended	4216 mm			
		Distance from seat surface to overhead guard	2140 mm			
		Lift height	3000 mm			
		Free lift height	160 mm			
		Fork adjusting range	250~1090 mm			
		Ground clearance at frame (with/without load)	130/135 mm			
		Ground clearance at mast (with/without load)	110/135 mm			
Minimum turning radius	2400 mm		2450 mm			
	VEHICLE CHASSIS	Wheelbase	1700 mm			
		Number of wheels (front/rear)	2/2			
		Front overhang	495 mm			
		Rear overhang	509 mm		559 mm	
		Front tread	1000 mm			
		Rear tread	980 mm			
		Front tire type	28*9-15-14PR			
		Rear tire type	6.50-10-10PR			
	PERFORMANCE	Drive speed (with/without load), hydraulic type	19/20 km/h			
		Drive speed (with/without load), mechanical type, gear I	8.8/8.8 km/h			
		Drive speed (with/without load), mechanical type, gear II	20/20 km/h			
		Lifting speed (with load)	420 mm/sec			
		Maximum gradeability (with load)	20%			
	ENGINE	Applicable vehicle type	S-SF30/SF30T/SF35/SF35T			
		Model	Xinchai A490BPG	Xinchai C490BPG	Isuzu C240PKJ	Yanmar 4TNE98
		Rated power	37 kW/2650 rpm	40 kW/2650 rpm	34.5 kW/2500 rpm	42.1 kW/2300 rpm
		Rated torque	148 N-m/1900 rpm	165 N-m/1800 rpm	139 N-m/1800 rpm	196.7 N-m/1600 rpm
		Number of cylinders	4	4	4	4
		Cylinder bore × stroke	90 × 100 mm	90 × 105 mm	86 × 102 mm	98 × 110 mm
		Displacement	2.54 L	2.7 L	2.369 L	3.2 L

S-SF30/S-30T &amp; S-SF35/S-35T

## 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.