STH625

SANY

Quality Changes the World

MORE FEATURES, MORE POSSIBILITIES

PERFOMANCE AND EFFICIENCY ON THE HIGHEST LEVEL

Compact telehandler with power and precision. The STH625 features the same cabin of all the larger models, while offering a compact machine dimension. Perfect for working on small and reduced height construction sites.



COMPACT TELEHANDLER STH625

Operating mass
5200 kg
Load capacity
2500 kg
Maximum lifting height
6000 mm
Rated power
55.4 kW

FULL SIZED CABIN, HIGH PRODUCTIVITY

MAIN FEATURES

Lifting height 6000 mm	Forward reach 3350 mm	Travelling speed 25 kph	Turning radius 3350 mm
Overall width 1850 mm	Hydrostatic transmission	Height over cab 1920 mm	Load capacity 2500 kg

OPERATING COMFORT/CAB

- 10-inch touchscreen display and encoder navigation
- Heater and air conditioning
- Radio with Bluetooth and microphone
- Adjustable seat with suspension
- 12 V power socket
- Sunblind, roof and front screen
- Heated rear screen
- Front, roof and rear wiper and washers
- Armrest with storage and USB charger
- Cup and bottle holders
- Fully adjustable steering column
- Intuitive keypad functions (all backlit)
- EVI Telematics

WORKING LIGHTS

- 7 x LED Working lights on cab and boom
- Full LED road lights
- Amber flashing beacon

WORK EQUIPMENT

- Standard Sany Fast Fit carriage with 1200 mm forks
- Manitou carriage with fork frame (optional)
- Three steering modes: 4WS, 2WS and crab
- Fully proportional joystick
- Auxiliary hydraulic venting from cab

SAFETY

- CE / UKCA-certified
- ROPS ISO:3471:2008 and FOPS ISO:3449:2005
- Screen and roof guard (optional)
- Reversing alarm
- Hi-viz seatbelt
- Integrated reversing camera and distance sensor
- Seat switch and green „ready“ beacon
- Load weight monitoring
- Load moment Indicator display

3 YEARS GUARANTEE

Absolute reliability – for peace of mind!

SANY‘s telehandler comes with 3 years, 3,000 hrs warranty* gives you the assurance that you can fully count on your equipment.

* With participating partners

EQUIPMENT **STH625**

COMPACT, PRODUCTIVE, COMFORTABLE – ACCESS ALL AREAS



Safer Working

- ✚ Reversing camera & distance sensor
- ✚ EN1500 load control system
- ✚ Full sized ROPS & FOPS cabin
- ✚ Cabin offers maximum visibility
- ✚ Seat present switch
- ✚ Green seatbelt beacon

Ultimate Manoeuvrability

- ✚ Turning radius of 3 350 mm, 3 steer modes
- ✚ 4WS sites and constrained space
- ✚ 2WS for roading between sites
- ✚ CRAB positioning away or up to walls

PERFORMANCE PARAMETERS

Maximum lift capacity	kg	2 500
Lift capacity at maximum height	kg	2 000
Lift capacity at maximum reach	kg	800
Lift height	mm	6 000
Maximum forward reach	mm	3 350
Carriage crowd angle	°	12
Carriage dump angle	°	117
Outside turning radius (4WS)	mm	3 350
Auxiliary hydraulic flow	l/min	80
Auxiliary hydraulic pressure	mpa	270
Noise at driving position	lpa	76
Noise to environment	lwa	104

BOOM PARAMETERS

Boom (raise/lower)	sec	8/5.5
Boom (extend/retract)	sec	6/5.5

TYRES

Type/size		12-16.5

ENGINE

Engine brand		DEUTZ
Engine emission		STAGE 5
Engine model		DEUTZ TD 2.9
Number of cylinders		4
Engine power rating	kW	55.4 (75ph)
Max. torque / engine rotation	Nm/rpm	260- @ 1600

SERVICE REFILL CAPACITES

Hydraulic system	ltr	70
Fuel tank	ltr	80

CABIN

Cabin is ROPS & FOPS tested & conforms to ISO 3471/3449.

TRANSMISSION

Transmission type		Hydrostatic
Transmission brand		Dana 312
Axles		Dana 211
Number of forward gears		2
Number of reverse gears		2
Max. travel speed	kph	25
Parking brake		SAHR
Service brake	Oil-immersed multi-discs	

HYDRAULIC SYSTEM

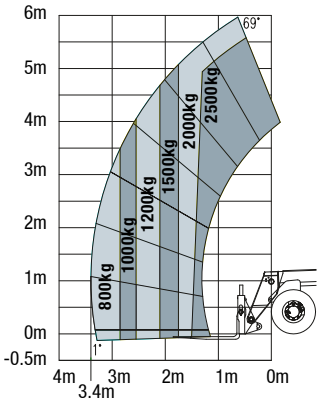
Hydraulic pump type		Gear with priority valve
Hydraulic pump		Cassapa
Hydraulic manifold		Husco
System pressure	bar	270
Hydraulic flow	l/min	80

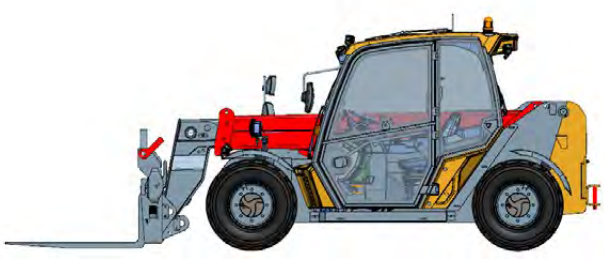
DIMENSIONS

Length to front of carriage	mm	4 000
Overall width	mm	1 850
Height over cab without beacon	mm	1 920
Height over cab with beacon	mm	2 010
Wheelbase	mm	2 390
Overall cabin width	mm	960
Ground clearance	mm	255
Turning radius over tyres	mm	3 350
Operating mass (with forks)	kg	5 200

POINT LOADS

Machine loaded with models maximum capacity	
Load per front tyre	3 350 kg
Load per rear tyre	500 kg
Machine unloaded with boom in horizontal travel position	
Load per front tyre	1 250 kg
Load per rear tyre	1 350 kg







PORT - STH625 - 5202 - 30 - EN - V1

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Not all products are available in all markets. As part of our continuous improvement process, we reserve the right to modify specifications and designs without giving prior notice. The figures may contain additional options.