

# STH1256A

## PRODUCT SPECIFICATIONS

# SANY



## STANDARD FEATURES

- Large cab offers improved operator comfort and reduced fatigue
- Axle-mounted stabilizers allow for smoother frame leveling when deployed
- Wide-angle rear camera gives unobstructed view behind the machine
- Simple maintenance with easy fluid level check and convenient access to maintenance items with side-mounted engine

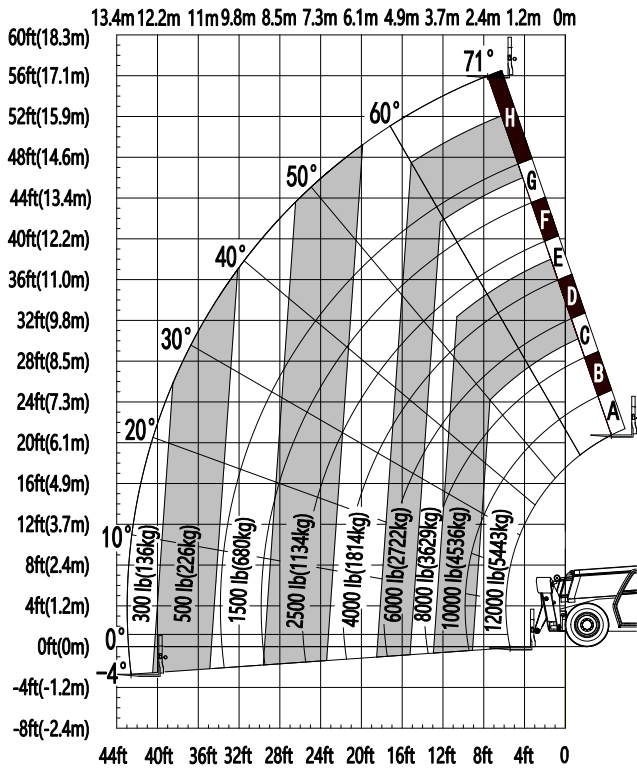
Gross Power  
**130 hp**

Max Lift Height  
**56' 2"**

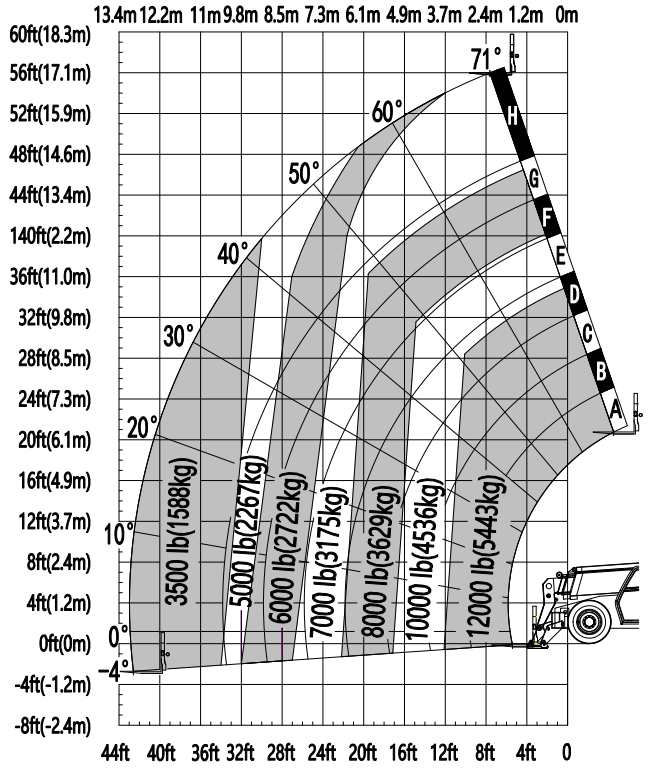
Max Lift Capacity  
**12,000 lb**

Operating Weight  
**35,494 lb**

## SANY STH1256A



Outriggers Up



Outriggers Down

## Machine Parameters

### DIMENSIONS

Maximum Lift Height	17.13 m	56' 2"
Maximum Forward Reach	13.08 m	42' 11"
Height, Stowed	2.56 m	8' 5"
Length, Stowed (without Forks)	6.28 m	20' 7"
Width	2.59 m	8' 6"
Wheelbase	3.49 m	11' 5"
Ground Clearance (Center)	0.46 m	1' 6"
Ground Clearance (Axle)	0.45 m	1' 6"
Weight	16,100 kg	35,494 lb

### PERFORMANCE

Maximum Lift Capacity	5,443 kg	12,000 lb
Lift Capacity at Maximum Height	3,175 kg	7,000 lb
Lift Capacity at Maximum Reach	1,588 kg	3,500 lb
Boom (Raise/Lower)	15 seconds	15 seconds
Boom (Extend/Retract)	19 seconds	19 seconds
Frame Leveling	+/- 10 degrees	
Maximum Drive Speed	32 kph	18 mph
Outside Turning Radius (4WS)	4.30 m	14' 1"
Auxiliary Hydraulic Flow	63 L/min	17 gpm
Auxiliary Hydraulic Pressure	17 MPa	2,466 psi
Standard Tire Size	400/75-28	

### CAPACITIES

Power	97 kW	130 hp
Torque	488 Nm	360 lbf-ft
Electrical System	24 volt	
Hydraulic Tank Capacity	124 L	33 gal
Hydraulic System Capacity (with Tank)	159 L	42 gal
Fuel Tank Capacity	135 L	36 gal

### COMPONENTS

Engine	Cummins QSF3.8	
Transmission	Dana VDT12000	
Axles F/R	Dana 223	Dana 213
Hydraulic Pump	Kawasaki Load Sense Piston Pump	
Hydraulic Manifold	Parker	