

PRODUCT SPECIFICATIONS





STANDARD FEATURES

- Engine: Mitsubishi D06FRC-TAA
- · Wide Working Range
- **High Efficiency**
- Low Fuel Consumption

- Max Travelling Speed 20km/h
- Rotating Speed 8R/Min
- Working Reach 11.5m
- Max Cabin View Height 6.2m

- **Rated Power** 147 kW /2100 rpm
- Working Reach 11.5m
- **Overall Weight** 33,000 kg
- Gradeability 35%

YELLO EQUIPMENT

SANY AUTHORISED DEALER

P: 1300 093 556 W: YELLOEQUIPMENT.CO



SWHW48 PRODUCT SPECIFICATIONS



Brief Introduction

Sany 30t Material Handling machine mainly apply to various bulk cargoes grab operation. The whole machine is light and flexible, stable, efficient.

CONFIGURATION PARAMETER

Power system		Model	Mitsubishi D06FRC-TAA	
	Engine	Power	147kW/2100rpm	
		Torque	750Nm//1350rpm	
		Emission	CHN III	
		Oil tank	465L	
Chassis	Tread width		2387mm	
	Wheelbase		2800mm	
	Vertical span		4720mm	
	Horizontal span		3953mm	
	Turning radius		8600mm	
	Maximum travel speed		20km/h	
Hydraulic system	Control type		Electronic control positive flow system	
	Main pump	Model	Rexroth A28VO130E71CPB/10DRVG3R12F1B2S40-0	
		Rated flow	2X260L/min	
	Main valve		Kawasaki KMX15RB/B45606-EV1	
	Reducer		Sauter GS14D20C.0	
	Movable boom cylinder		Hengli JSY26.5-DB	
	Stick cylinder		Zhongxing ZX200.3.1B	
	Maximum system pressure		32MPa	
	Hydraulic circuit		230L	
Slewing	Slewing bearing		Sauter SSF1405/40CWH II	
mechanism	Maximum slewing speed		8rpm	
Operation Cabin	Lifting height		2650mm	
	Boom specification		12m	
			Maximum working radius	
			Maximum working height	
Operation basic	Maximum working reach		11.5m	
parameter	Maximum working height		12m	
	Maximum working depth		-3 m	
	Theoretical load on maximum radius point(including grab)		5t	

YELLO EQUIPMENT

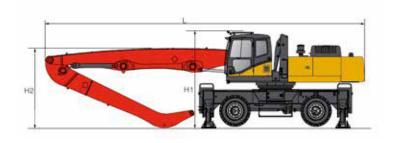
P: 1300 093 556

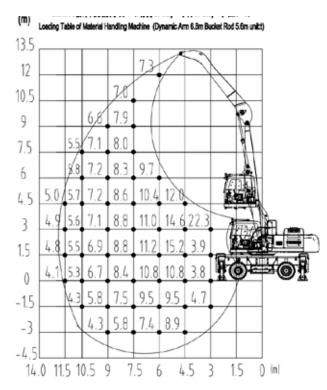
W: YELLOEQUIPMENT.COM



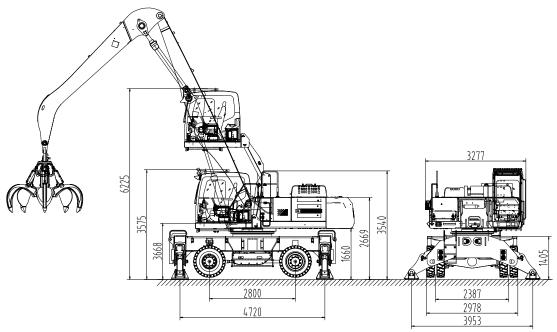
SWHW48 PRODUCT SPECIFICATIONS

Working range





The diagram of dimension



	The length of movable hinge point	The length of stick point	٦	H1	H2
Boom combination(standard)	6.8m	5.6m	5.85m	3.61m	3m

YELLO EQUIPMENT

P: 1300 093 556

