



SANY
我们的深度决定世界的高度
Our drilling depth determines the height of the world

H11

SH700

2020 Hydraulic Grab

Large crawler width
Powerful grab



Follow us on Wechat and contact us
Support hotline: 4006 09 8318
Email: crd@sany.com.cn

- Groove depth 80m
- Groove width 800-1500mm
- Engine power 300kW/1800rpm

Main performances	Unit	Parameter	Remark
Slot			
Groove depth	m	80	
Groove width	mm	800-1500	
Working equipment			
Weight	t	15-35	
Max. closing force	t	220	
Open and close bucket time	s	9/9	
Main winch			
Lifting capacity	kN	2 × 355	
Wire rope diameter	mm	36	
Max. line speed	m/min	75	
Mast angle			
Max. working angle	°	81	
Main Chassis			
Base engine	/	ISUZU 6WG1	
Engine power	kW/rpm	300/1800	
Emission regulation	/	COM III	
Engine displacement	L	15.68	
Pump flow	L/min	2 × 380+144	
Chassis length	mm	7850	
Extension width	mm	4860	
Track shoe width	mm	800	
Swing radius	mm	4705	
Overall machine			
Overall height	mm	18480	
Operating weight	t	130	
Transport width	mm	3400	
Transport height	mm	3500	

Powerful: The working device has large weight and maximum impact power, and can be constructed in strongly weathered rock strata within 10MPa.

Fast: The opening and closing time of the bucket is only 9 seconds, and the efficiency of soil catching, slag collecting and unloading is higher. Winch adopts synchronous confluence technology with the fastest speed.

Straight: Adopt the dynamic real-time detection technology of gyroscope to adjust the deviation of the gantry push plate in real time, and the perpendicularity of the groove can reach 1‰.

Stable: Professional large gauge chassis, reduce rapid impact and shake, improve construction safety.

Deep: The construction depth is 80 meters, covering more than 90% of underground support projects, and the quality of grooves deeper than 60 meters is higher.

Economical: The main winch adopts single-layer large drum, the wire rope has longer service life.

Convenient: It is equipped with electric centralized lubrication system and hydraulic quick change joint to improve the convenience of disassembly, installation and maintenance.

Intelligent: Professional operating system, real-time display of drilling situation.

