



品质改变世界
Quality Changes the World

SR265

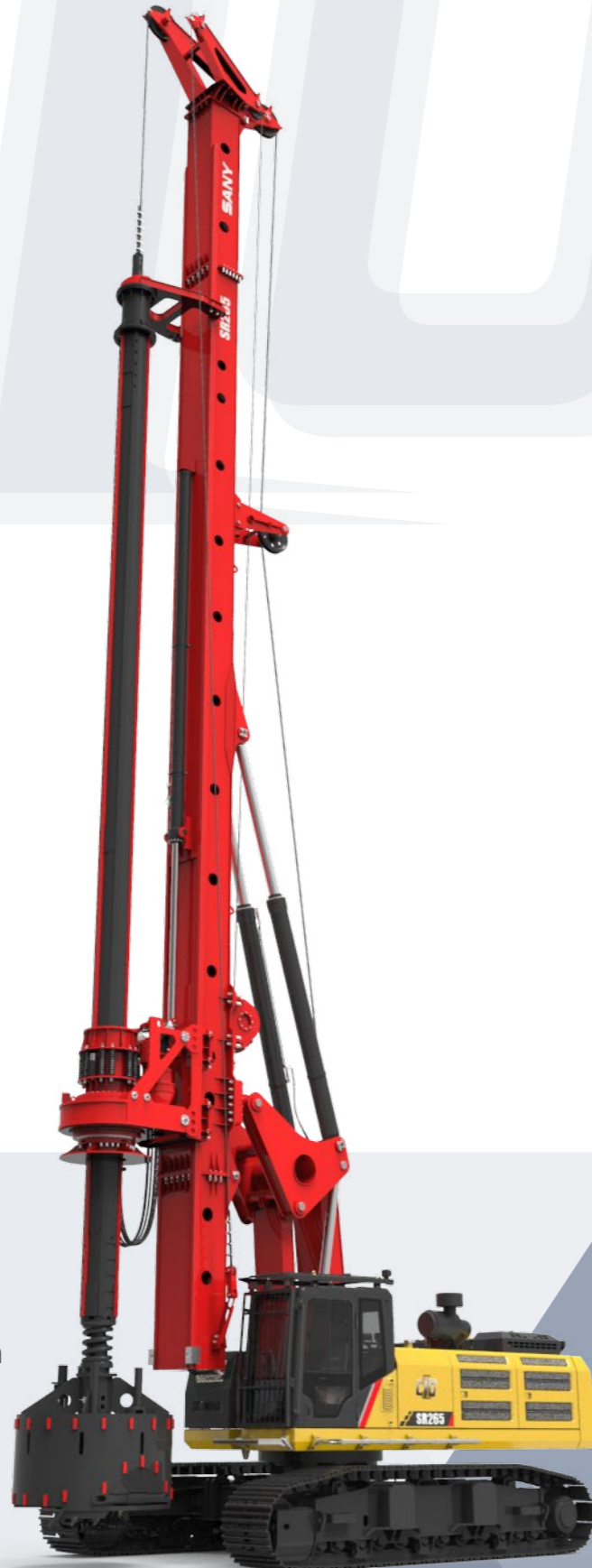


SANY
品质改变世界



SR265

2022 ROTARY DRILLING RIG



- Max. drilling diameter 2.2m
- Max. drilling depth 73m
- Rated output torque 265kN·m
- Engine power 257kW/2000rpm



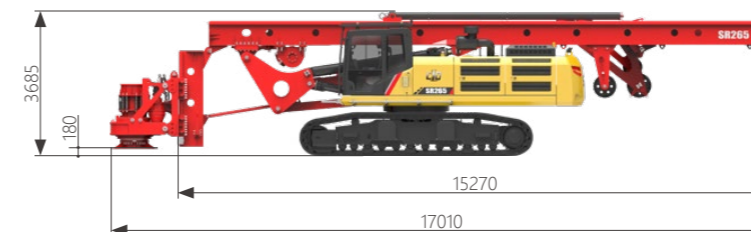
Follow us on Wechat and contact us
Support hotline. 4006 09 8318
Email. crd@sany.com.cn

Main performances	Unit	Parameter	Remark
Pile			
Max. drilling diameter	mm	2200	
Max. drilling depth	m	73/56	①
Rotary drive			
Rated output torque	kN·m	265	
Rotation speed	rpm	5~25	
Crowd system			
Crowd force	kN	230	
Line pull	kN	275	
Stroke	mm	5000	
Main winch			
Lifting capacity	kN	275	
Wire rope diameter	mm	32	
Max. line speed	m/min	80	
Auxiliary winch			
Lifting capacity	kN	80	
Wire rope diameter	mm	20	
Max. line speed	m/min	70	
Mast inclination			
Forward/backward	°	5/90	
Lateral	°	±3	
Main Chassis			
Base engine	/	6UZ1	ISUZU
Engine power	kW/rpm	257/2000	
Exhaust emission	/	China Stage III	
Engine displacement	L	9.84	
Extension width	mm	4500	
Track shoe width	mm	800	
Swing radius	mm	4360	
Overall machine			
Overall height	mm	23870	
Operating weight	t	85	
Transport width	mm	3540	
Transport height	mm	3685	
Transport length	mm	17010	

①: Friction kelly / inter-locking kelly

	Kelly bar	Weight(Kg)	Depth(m)	Option
Inter-locking kelly	Φ445×3×15	10300	37	
	Φ445×4×15	11000	52	
Friction kelly	Φ445×4×16	11700	56	Standard
	Φ445×5×15	10900	68	
	Φ445×5×16	11500	73	

Note: Drilling depth with bucket 800 mm long



QUICK CONSTRUCTION, FLEXIBLE TRANSFER

SR265 is a main model in civil and municipal engineering, plant and stadium. It is widely used in various geological conditions and featured with strong drilling ability, high efficiency, large borehole diameter and depth.

Economy and energy saving: the abundant power can be distributed in real time, improves the utilization rate, reduces fuel consumption and saves costs.

Long wire rope life: only single layer wire rope winding on main winch drum, no extrusion wear between the ropes, long service life, low cost.

High reliability: the structure parts with high design standard has passed the strict system test; no crack and no deformation, reduce maintenance cost.

Intelligent control: 10-inch HD touch screen, fast response time and more convenient for operation. With a smartphone APP EVI, it can realize remote real-time monitoring, one-click service call and group management.

Convenient maintenance: the external driving key of rotary drive facilitates maintenance and replacement; masthead lubrication points connected with outlet hoses to facilitate grease injection.

