Product Manual

HCR Series Demolition Robots

## **HCR120C**

HCR120C is the smallest diesel engine driven demolition robot, and its compact design and maneuverability make it suitable for many projects. It can be accessed through ordinary porches and narrow passages, with maneuverability and flexibility, without dragging cables, and has great load-bearing capacity and strong obstacle crossing ability. It can climb stairs or 30° slopes.





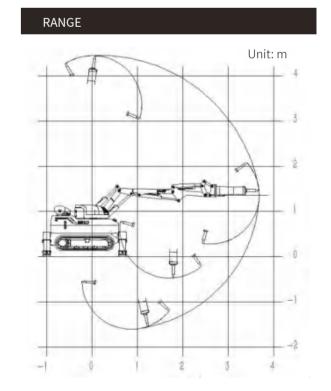




TECHNIC	CAL DATA			
Slewing speed			10 s/360°	
Transport speed		2.2/4.0 km/h(S	2.2/4.0 km/h(Slow/Fast)	
Incline angle, max.			30°	
Hydraulic system capacity		ity	40 L	
Pump type		Variable load	Variable load-sensing	
System pressure			19 MPa	
Pump flow		0-	0-50 L/min	
Engine	lr	Inline 3-cylinder water-cooled four stroke diesel engine		
Output		18.7 kW		
Fuse	5A/10A/15A	According to differe	cording to different routes	
Starting	arting device Direct start			
Control type		Portable co	Portable control box	
Signal code			Digital	
Transfer		Professional rac	Professional radio/Cable	
Range, radio			100 m	
Weight of machine excluding attachment 1500 kg			1500 kg	
Recommended attachment weight		160 kg		

## SIZE 100 1841 2107

OPTION
Working attachments such as buckets and hydrauli shears
Rubber track/steel track
Mechanical quick coupling
Forced air cooling
Oil cylinder special protection
Hydraulic hammer water jet function
Backup oil circuit (extra hydraulic function)
Track steel pads/other chisels
High temperature hose/nuclear protection
Hydraulic oil circuit automatic conduction quick coupling/hydraulic wrist
Remote video system, sensors
Fire cannon, booster and bulldozer



WhatsApp/Tel: +86 15055021112/+86 15156688943

Email:sharon@hc-znzb.com