

HCR900R

Whether you need power or precision for a cleanout, the HCR900R delivers reliable performance every time. HCR900R remote-control demolition robot offers an incredible 10-meter reach and 360-degree arm rotation. This smart demolition robot excels in heavy and demanding demolition and maintenance work in the metal processing industry. Equipped with Hitech’s unique heat and impact-protected process breaker, it is perfect for working with hot ladles, converters, runners, and furnaces. Enhanced maneuverability allows for precision work like never before.

Widely used in:

- Nuclear industry
- Tunnel excavation
- Construction demolition
- Metal processing industry



TECHNICAL DATA	
Slewing speed	16 s/360°
Transport speed, max.	1.8/3.2 km/h
Incline angle, max.	30°
Hydraulic system capacity	230 L
Pump type	Variable load-sensing
System pressure	18.5/25 MPa
Pump flow	0-148 L/min
Electric motor type	ABB/YANMAR
Output	55/61 kW
Fuse	/
Starting device	Direct start
Control type	Portable control box
Signal code	Digital
Transfer	Professional radio/Cable
Range, radio	100 m
Weight of machine excluding attachment	12600 kg
Recommended attachment weight	600 kg

OPTION	
Working attachments such as buckets and hydraulic 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	

