

# HCR300D

HCR300D has the advantages of excellent technical performance and high reliability, and is a product widely used in industries such as cement, metal processing, tunnel excavation, connecting passages excavation, and quick demolition. Its demolition, slag removal, and crushing capabilities are strong, making it a comprehensive, multi-purpose, and multifunctional demolition robot.

Widely used in:

- Nuclear industry
- Tunnel excavation
- Metal processing industry
- Construction demolition
- Various rotary kilns (cement, limestone, pellets)



TECHNICAL DATA	
Slewing speed	16 s/360°
Transport speed, max.	2.7 km/h
Incline angle, max.	30°
Hydraulic system capacity	124 L
Pump type	Variable load-sensing
System pressure	19 MPa
Pump flow	0-105 L/min
Electric motor type	YE3-225S-4-B35
Output	37 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	4350 kg
Recommended attachment weight	500 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	

