Product Manual HCR Series Demolition Robots

HCR200D

HCR200D has outstanding advantages in the fields of concrete cutting, rotary kiln brick removal, and metal processing. HCR200D has strong crushing ability and is equipped with hydraulic crushers, which can crush thicker beams, columns, and floors. This model of high-performance demolition robot is the first choice for construction and metallurgical furnace maintenance.

Widely used in:

Nuclear industry

Tunnel excavation

Metal processing industry

Construction demolition



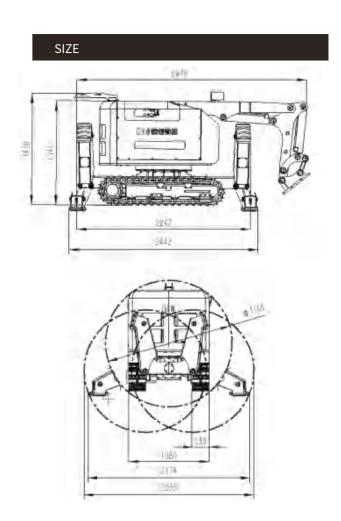








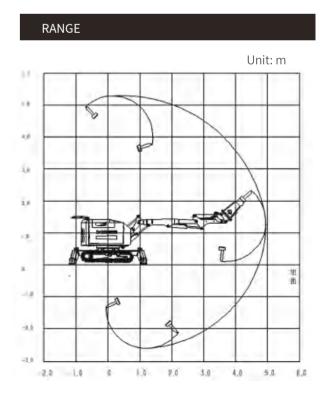
Slewing speed, max. Transport speed, max. Incline angle, max. Hydraulic system capacity Pump type Variable load-sensing System pressure 19 MPa Pump flow 0-90 L/min Electric motor type YE3-200L-4B35 Output Starting device Control type Portable control box Signal code Transfer Professional radio/Cable Range, radio Weight of machine excluding attachment 2600 kg Recommended attachment weight 30° Assumble Load-sensing Variable load-sensing Variable load-sensing Variable load-sensing Variable load-sensing Variable load-sensing Assumble Load-sensing Vera-variable load-sensing Vera-variable load-sensing Variable load-sensing Vera-variable l	TECHNICAL DATA	
Incline angle, max. 30° Hydraulic system capacity 85 L Pump type Variable load-sensing System pressure 19 MPa Pump flow 0-90 L/min Electric motor type YE3-200L-4B35 Output 30 kW Fuse / Starting device Direct start Control type Portable control box Signal code Digital Transfer Professional radio/Cable Range, radio 150 m Weight of machine excluding attachment 2600 kg	Slewing speed	12 s/360°
Hydraulic system capacity Pump type Variable load-sensing System pressure 19 MPa Pump flow 0-90 L/min Electric motor type YE3-200L-4B35 Output 30 kW Fuse / Starting device Direct start Control type Portable control box Signal code Digital Transfer Professional radio/Cable Range, radio Use table control box Signal code Range, radio 150 m Weight of machine excluding attachment 2600 kg	Transport speed, max.	2.5 km/h
Pump type Variable load-sensing System pressure 19 MPa Pump flow 0-90 L/min Electric motor type YE3-200L-4B35 Output 30 kW Fuse / Starting device Direct start Control type Portable control box Signal code Digital Transfer Professional radio/Cable Range, radio 150 m Weight of machine excluding attachment 2600 kg	Incline angle, max.	30°
System pressure 19 MPa Pump flow 0-90 L/min Electric motor type YE3-200L-4B35 Output 30 kW Fuse / Starting device Direct start Control type Portable control box Signal code Digital Transfer Professional radio/Cable Range, radio 150 m Weight of machine excluding attachment 2600 kg	Hydraulic system capacity	85 L
Pump flow 0-90 L/min Electric motor type YE3-200L-4B35 Output 30 kW Fuse / Starting device Direct start Control type Portable control box Signal code Digital Transfer Professional radio/Cable Range, radio 150 m Weight of machine excluding attachment 2600 kg	Pump type	Variable load-sensing
Electric motor type YE3-200L-4B35 Output 30 kW Fuse / Starting device Direct start Control type Portable control box Signal code Digital Transfer Professional radio/Cable Range, radio 150 m Weight of machine excluding attachment 2600 kg	System pressure	19 MPa
Output 30 kW Fuse / Starting device Direct start Control type Portable control box Signal code Digital Transfer Professional radio/Cable Range, radio 150 m Weight of machine excluding attachment 2600 kg	Pump flow	0-90 L/min
Fuse / Starting device Direct start Control type Portable control box Signal code Digital Transfer Professional radio/Cable Range, radio 150 m Weight of machine excluding attachment 2600 kg	Electric motor type	YE3-200L-4B35
Starting device Direct start Control type Portable control box Signal code Digital Transfer Professional radio/Cable Range, radio 150 m Weight of machine excluding attachment 2600 kg	Output	30 kW
Control type Portable control box Signal code Digital Transfer Professional radio/Cable Range, radio 150 m Weight of machine excluding attachment 2600 kg	Fuse	/
Signal code Digital Transfer Professional radio/Cable Range, radio 150 m Weight of machine excluding attachment 2600 kg	Starting device	Direct start
Transfer Professional radio/Cable Range, radio 150 m Weight of machine excluding attachment 2600 kg	Control type	Portable control box
Range, radio 150 m Weight of machine excluding attachment 2600 kg	Signal code	Digital
Weight of machine excluding attachment 2600 kg	Transfer Pr	ofessional radio/Cable
	Range, radio	150 m
Recommended attachment weight 350 kg	Weight of machine excluding attachment 2600 kg	



Working attachments such as buckets and hydraulic 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)

OPTION

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



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