

# 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
- Various rotary kilns (cement, limestone, pellets)



| TECHNICAL DATA                         |                          |
|----------------------------------------|--------------------------|
| Slewing speed                          | 12 s/360°                |
| Transport speed, max.                  | 2.5 km/h                 |
| Incline angle, max.                    | 30°                      |
| Hydraulic system capacity              | 85 L                     |
| Pump type                              | Variable load-sensing    |
| System pressure                        | 18/24 MPa                |
| Pump flow                              | 0-90 L/min               |
| Electric motor type                    | YE3-200L-4B35            |
| Output                                 | 30 kW                    |
| Fuse                                   | 63A                      |
| 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 | 3230 kg                  |
| Recommended attachment weight          | 350 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                                        |  |

