

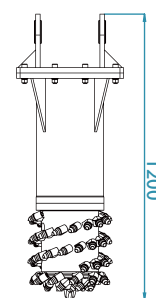
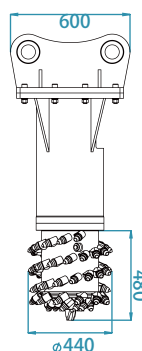
# YD-10RD

YD-05RD

YD-30RD

YD-10RD

YD-20RD



## EXCAVATOR

# 8-15 ton

## PRODUCT APPLICATIONS

- Tunnels and roadways: excavation and treatment of walls, roofs, corners, contours, trenches, etc.;
- Road engineering: cutting or excavation of concrete structures, side trenches, slopes and auxiliary facilities, cleaning of damaged cement or asphalt pavements, etc.;
- Water conservancy project: concrete structure treatment, riverbed cleaning, cleaning or dismantling of damaged structures, etc.;
- Municipal engineering: excavation or treatment of pipeline trenches, foundations, structures, cleaning or dismantling of damaged municipal facilities, etc.;
- Open-pit coal mining: excavation and mining of coal mines and mines, etc.

## PRODUCT PARAMETER (SPECIFICATION)

Max Power Output	50 kW	Output Torque	6500 Nm@320bar
Max Flow	150 LPM	Output Shaft Speed	95 RPM@100LPM
Recommended Flow	100-150 LPM	Weight	450 kgs
Pressure	≤270 bar	Cutter Bit	40 pcs

**Note:** If oil specification is below 46 centistokes at 40°C (ISO HV46) the performance must be down rated.  
Please contact YICHEN for further information.



## APPLICATIONS



Tunneling



Utility Work



Roadworks



Mining



Excavation



Structure-Shaping

\*The data provided above is not binding, as the manufacturer reserves itself the right to make improvements to its products at any time and with no advance notice.