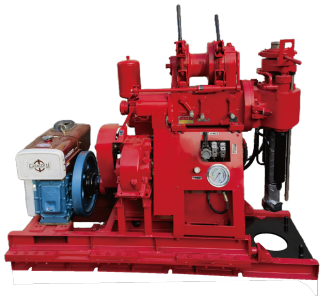


GXY-360

Mid-depth diamond coring drill, 500 m

The GXY-360 is a mid-depth core drill built mainly for diamond and cemented-carbide coring across geology, metallurgy, coal, hydrology, hydropower, road, rail and port work. It also serves gas exploration, mine ventilation and drainage, water-well drilling and large-diameter pile survey.

Specifications

DRILLING CAPACITY	
Depth	**500 m / 1,640 ft**
Drill rod diameter	**42 / 50 / 60 mm**
Hole angle	**0–360°**
SPINDLE & HOIST	
Forward speed	**69–1,220 rpm (8 ranges)**
Reverse speed	**54 / 253 rpm**
Feed / lift force	**45 / 60 kN**
Hoist capacity	**25 kN**
POWER & WEIGHT	
Diesel engine	**58 hp / 43 kW**
Spindle stroke	**500 mm**
Dimensions	**2,120 × 830 × 1,560 mm**
Total weight	**800 kg / 1,764 lbs (without power)**

Key features

- **Diamond & carbide coring.** Eight speed ranges for hard-rock drilling.
- **Mechanical / hydraulic chuck.** Optional hydraulic chuck for rod handling.
- **Wide application.** From mineral coring to pile and water-well work.

Contact the factory
Email: jianxinw383@gmail.com
Phone: +86 191 3397 8844
WhatsApp: wa.me/8619133978844

Hebei Jinqiang Machinery Co., Ltd.
Sujiazhuang Town, Ningjin County,
Xingtai, Hebei, China

Specifications are for guidance and may change with product improvement; confirmed values follow the formal quotation.