

# HW-400XL FULLY HYDRAULIC CORE EXPLORATION RIG

## Drilling capacity

Diameter	HTW-NTW-BTW
Depth	180-400-500

## Hydraulic system

Rated pressure	21
Rated flow	168
Cooling type	Air cooling + Water cooling

## Engine

Brand	Yuchai
Type	Turbocharged
Rated rotary speed	2400
Rated power	78

## Power head

Maximum torque	300-500
Maximum rotary speed	1300
Feeding stroke	1900

## Drilling tower

Type	Ground contact integrated tower
Drilling angle	45-90
Lifting force	12
Feeding force	6

## Hydraulic mud pump

Flow	30-90
Pressure	4-7
Transport dimension	4000*1900*1800
Weight	4.3

## Winch

Lifting force	500
Rotary speed	100-240
Wire rope diameter	6
Rope capacity	500

**Thin-Wall Diamond Wire Coring Drilling Technology**

- Advanced structure
- Full hydraulic transmission
- Multi-angle tower on touchdown
- Precise and convenient operation

HENGWANG



**SHANDONG HENGWANG GROUP**

We have the well-equipped machine, advanced technology, and strict quality management system. Excellent quality and good service win trust and reward in domestic and overseas. We sincerely welcome friends from all over the world to come for a visit and cooperation!