



HENGWANG

# HW-1000GL FULLY HYDRAULIC CORE EXPLORATION RIG

## Drilling capacity

Diameter	HTW-NTW-BTW
Depth	500-1000-1100

## Hydraulic system

Rated pressure	28
Rated flow	300
Cooling type	Air cooling + Water cooling

## Engine

Brand	Cummins
Type	Turbocharged
Rated rotary speed	2400
Rated power	154

## Power head

Maximum torque	1000-3500
Maximum rotary speed	1300
Feeding stroke	3500

## Drilling tower

Type	Ground contact integrated tower
Drilling angle	45-90
Lifting force	30
Feeding force	15

## Hydraulic mud pump

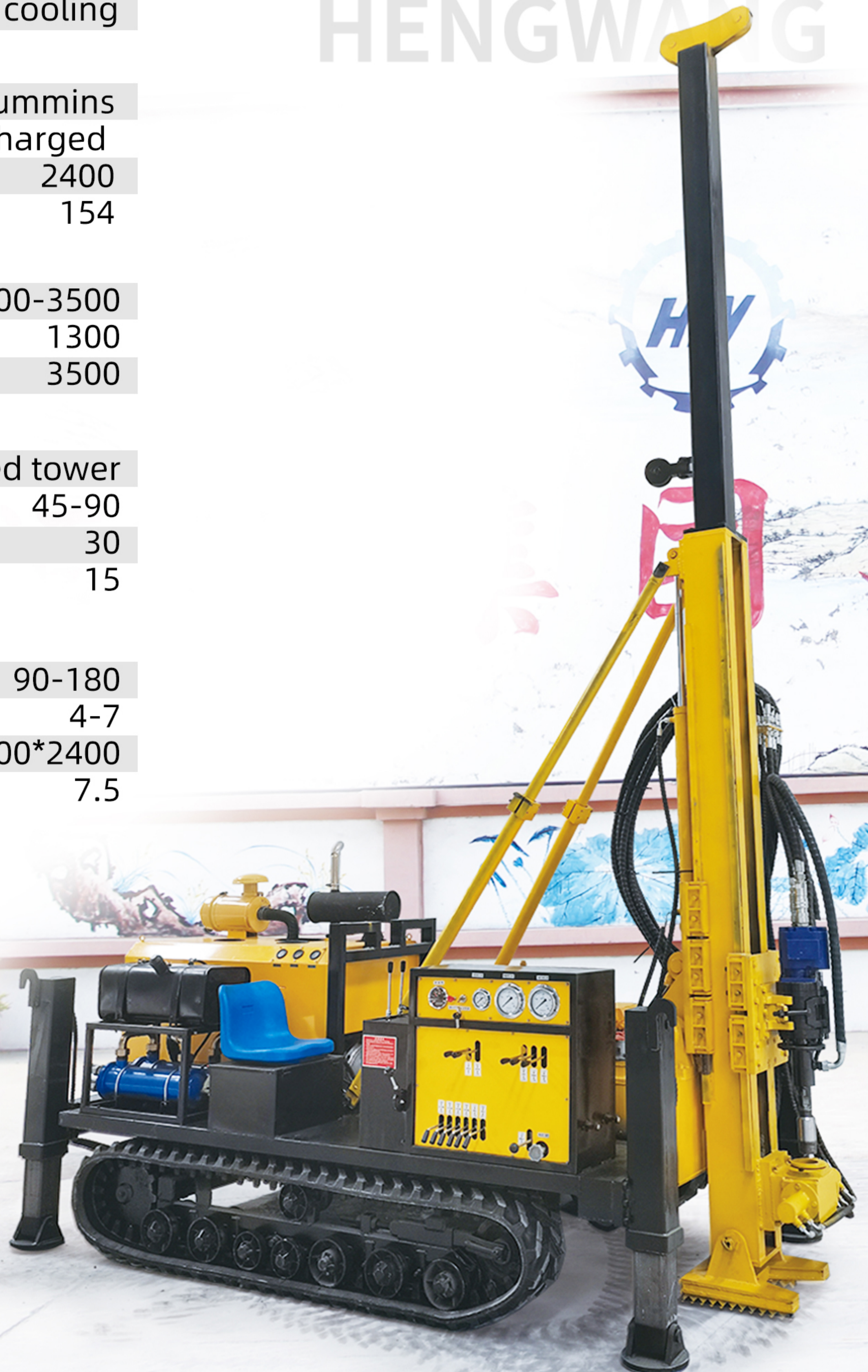
Flow	90-180
Pressure	4-7
Transport dimension	6000*2200*2400
Weight	7.5

## Winch

Lifting force	1000
Rotary speed	100-301
Wire rope diameter	6
Rope capacity	1000

## Thin-Wall Diamond Wire Coring Drilling Technology

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



# 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!