

# TAIYE Drill

XUANHUA · CHINA

DURABLE

ENVIRONMENTAL

RELIABLE



TAIYE DRILL

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# X5 DTH

TAIYE-X5-DTH Semi-Hydraulic automatic connecting and unloading rod device drilling rig  
TAIYE-X5 DTH drilling rig calculation optimization design, development and application of power matching and load adaptation system, realizes the power matching of power system from power to pump to load, effectively reduces the energy consumption of the whole machine, and ensures the performance and high reliability of the whole machine. It is suitable for large and medium open pit mines such as cement, metallurgy, coal mines and quarries.



## Automatic connecting and unloading rod device

The drill pipe storage device can accommodate 5 drill pipes, which can achieve the deepest drilling depth over 18 meters with a 3-meter drill pipe. The automatic connecting and unloading rod device means that the overall project time can be saved.



## Cab

The safe and comfortable cab provides the operator with a broad vision, and the operator can safely support and control the drilling state, and directly carry out pole change and drilling operations.



## Off-road capability

The floating articulated chassis can realize ( $\pm 15$  degree) self-adaptive floating, and the maximum climbing ability can reach 30 degree.

## Technical Parameter

Drilling hole	115-165 mm
Working pressure	1.38-2.46 Mpa
Turning torque	3300 N.m
Turning speed	0-80 rpm
Lifting force	18 kN
Sliding frame swing	Left 33° / Right 44°
Sliding frame pitching	106.5°
Drilling boom swing	Left right/35°
Drilling boom pitching	Horizontal/20°/51°
Grade ability	30°
Engine Manufacturer	Yuchai Diesel etc
Rated power	92 kW
Dimensions	7595X2190X3253 mm
Weight	9000 kg

# 25<sup>th</sup>



## ANNIVERSARY OF PROFESSIONAL SERVICE

If you have any questions, please don't hesitate to contact us.



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