

Pneumatic Rock Drill YT24

The YT24 pneumatic rock drill is designed for efficient drilling in hard rock. It delivers powerful percussive force via a high-impact pneumatic mechanism.



ADDITIONAL IMAGES



Overview

Professional Grade Pneumatic Rock Drill

The YT24 is a high-performance pneumatic rock drill engineered for demanding environments in mining, quarrying, and construction. Designed for efficiency and durability, it features a powerful percussive mechanism capable of drilling depths up to 5 meters in hard rock formations. The ergonomic design ensures operator comfort and control during extended use, making it a reliable solution for professional geological exploration and infrastructure projects.

Key Performance Metrics

Operational Performance

44.7 J

Impact Energy

31 Hz

Impact Frequency

5 m

Max Drill Depth

Technical Specifications

Physical Dimensions

Parameter	Value
Weight (Kg)	24
Length (mm)	678
Cylinder Diameter (mm)	70
Piston Stroke (mm)	70

Operating Requirements

- Working Air Pressure: 0.4~0.5 Mpa
- Working Water Pressure: 0.2~0.3 Mpa
- Air Pipe Inner Diameter: 19 mm
- Water Pipe Inner Diameter: 13 mm

Applications & Usage

Suitable Applications

Mining, Quarrying, Construction, Geological Exploration