KQZ Series Air-electric Down-the-hole Drilling Rig 1



Алматы, Казахстан

1. Introduction to KQZ Series Air-electric Down-the-hole Drilling Rig
The KQZ series air-electric down-the-hole drilling rig is a highly efficient rock drilling equipment. It uses compressed air to drive the impactor to generate high-frequency impact force on the drill bit. At the same time, the electric motor drives the drill bit to rotate at high speed to achieve efficient rock crushing. It is an efficient and reliable choice for hard rock deep hole operations. It is mainly used in open-pit mine blasting holes, large-scale stone projects, water conservancy and hydropower construction and other fields.
2. Features of KQZ Series Air-electric Down-the-hole Drilling Rig
2.1 High-efficiency drilling: The impact drilling method is adopted, and the impact energy directly acts on the drill bit at the bottom of the hole, with small energy transfer loss, which greatly improves the drilling efficiency.
2.2 Good drilling quality: the drilled hole is straighter, the hole wall is smoother, and the drilling accuracy is higher.
2.3 Strong adaptability: It can adapt to a wide range of strata from soft rock to extremely hard rock.
2.4 Simple operation: The drilling rig is easy to operate and novices can quickly get started, reducing manual dependence.
2.5 Durable: Made of high-strength materials, it has good wear resistance and impact resistance, can operate stably for a long time, and reduces the cost of repairing and replacing equipment.
3. Parameters of KQZ Series Air-electric Down-the-hole Drilling Rig
Drilling rig model KQZ-70D KQZ-100D KQZ-120D
Drilling diameter 50~80mm 65~150mm 76~300mm
Drill pipe φ42 φ50/φ60 φ60/φ76
Drilling depth 10~15M 20~25M 30~50M
Electric motor power 3kW 4kW 7.5kW
Drill tool rotation speed 112r/min 90r/min 90~110r/min
Power head output torque 600N.m 800N.m 1200N.m
Air consumption 3.5~4.5m³/min 6~8m³/min 13~23m³/min
Thrust cylinder diameter 90mm 150mm 200mm
Host length 1524mm 2400mm 1980mm
Host weight 148kg 224kg 550kg
Note: Products are constantly

Цена: **10 000 $**	Тип объявления: Продам, продажа, продаю	Торг: уместен
XIANXIN BAI	**+8615963796019**	**Huaxiamaster Industrial Park, High-tech Zone, Jining City, Shandong Province, China**