

KQZ Series Air-hydraulic Linkage Down-the-hole Drilling Rig 1

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1.Introduction to KQZ Series Air-hydraulic Linkage Down-the-hole Drilling Rig

The KQZ series air-hydraulic 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 hydraulic 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-hydraulic Linkage 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 hole forming 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-hydraulic Linkage Down-the-hole Drilling Rig

Drilling rig model KQZ-100Y KQZ-150Y KQZ-200Y

Drilling diameter 90~150mm 90~150mm 90~200mm

Drill pipe $\phi 60/\phi 76$ $\phi 60/\phi 76$ $\phi 60/\phi 76$

Drilling depth 10~20M 10~30M 10~70M

Hydraulic pump station motor power 7.5kW 11kW 22kW

Rated pressure of hydraulic system 16Mpa 16Mpa 16Mpa

Drill tool rotation speed 0~90r/min 0~90r/min 0~60r/min

Power head output torque 950N.m 1200N.m 4800N.m

Air consumption 5~15m³/min 13~23m³/min 13~23m³/min

Host length 1800mm 1800mm 260

Цена: **10 000 \$**

Тип объявления:
Продам, продажа, продаю

Торг: уместен

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