



Perfect design

MAGBOR® CK-50
Magnetic drilling machine
Compact and efficient drilling machine

SIX SPECIAL FEATURES

Bidirectional guideway	Stop protection	strong suction	lightweight and portable	Energy Saving	Cooling system

Good drill with good drill



Annular cutter

Countersink

Step Drill

Hole Saw

Twist Drill

All data are measured.
Precise measurement, parameter display



CK-50 Magnetic Drilling Machine

The max cutter capacity (mm)	最大取芯钻孔直径 (mm)	50 (HSS) , 60 (TCT)
The max cutting depth (mm)	最大钻孔深度 (mm)	75
Input power (W)	输入功率(W)	1500
Motor can adjust the height to (mm)	电机可调高度 (mm)	285
Stroke (mm)	行程 (mm)	170
Magnetic adhesion	磁座吸力 (N)	15000N
The min cutter depth (mm)	最小加工厚度 (mm)	10
Core size (mm)	磁座尺寸 (mm)	210*100*45
The type of shank	接柄类型	MT3
Total weight (KG)	整机重量 (KG)	19KG

Double protection of magnetic base/
Alarm for high current / alarm for insufficient suction

Strong suction, safe and reliable



The weight of the whole machine is only
19KG / hole diameter up to 50MM.

Stable control strong and durable service life;



Bi-directional guide rail positioning
Automatic Intercooling System

Innovating Science and Technology, half the effort makes times of effect

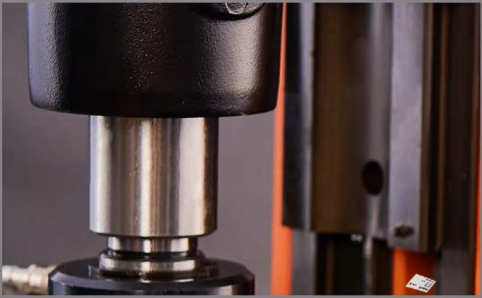


Transmission high precision/
two-speed transmission/Original lubrication system

PRECISION DRIVE, ADJUSTABLE SPEED



Product details and professional quality focus
High quality and details creation



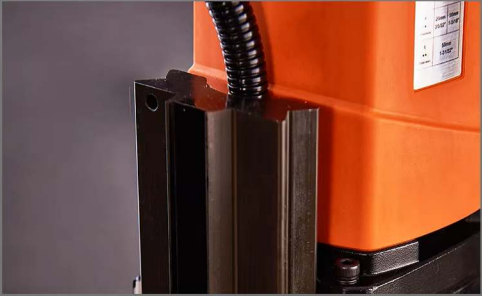
1 SPINDLE

The Mohs 3# spindle, improving the rigidity of spindle, and the drill bit works steadily



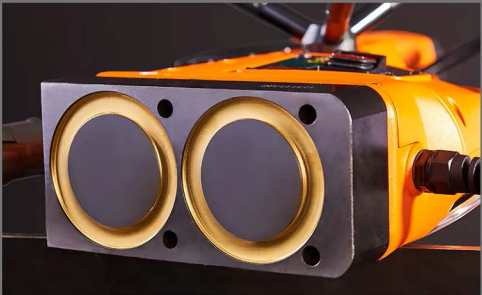
2 TWO-SPEED TRANSMISSION

Select the corresponding velocity according to the line velocity and the diameter of the borehole



3 BI-DIRECTIONAL GUIDE RAIL POSITIONING

Sliding bidirectional guide rail makes motor height adjusted freely according to different needs



4 MAGNETIC BASE

Effectively reduce the functional consumption in the magnetic seat standby state,ensure the lifetime of the magnetic seat



5 MAGNETIC BASE BUTTON

Safe low voltage touch electronic panel switch, both safe and durable



6 HANDLE

Handles in line with the human engineering is more beautiful and makes the works more simple.



7 SAFETY BELT

Aerial work safety belt, to prevent life safety accidents caused by sudden power outages in the operation!



8 LOCK-UP HANDLE

Prevent the motor from sliding instantly and damage to the drill bit

STRONG DRILLING, ENERGY SAVING AND CONSUMPTION REDUCTION

core drill design / Reduced drill consumption / Improved production efficiency



Light, fine, loose operation experience
improve the factory production efficiency 30%-300%