

FLATTER Series

Adjustable type MGF30AH



- Movable spindle system provides 4-ways adjustable drill positioning without pause of magnet.
- LED Lamp helps drill positioning in dark place.

Net weight
8.8kg

Max. cutting
diameter **30 ϕ**

Max. drilling
depth **35mm**

- Movable spindle system
Right/Left:20mm
Back/Forth:10mm



LED lamp

High-power type MGF35



- The high-power motor permits drilling of a maximum 35 ϕ in plate of 35mm in thickness.

Net weight
11.5kg

Max. cutting
diameter **35 ϕ**

Max. drilling
depth **35mm**



Specifications

Model	MGF30AH	MGF35
Max. cutting diameter	30 ϕ mm	35 ϕ mm
Max. drilling depth	35mm	35mm
RPM	600min ⁻¹	700min ⁻¹
Power consumption	660W	670W
Power supply	Single-phase, 220V	Single-phase, 220V
Net weight	8.8kg	11.5kg
Dimension(LxWxH)	292×141×228mm	333×161×231mm
Magnet dimension	192×70mm	190×100mm
Maximum magnetic power	5500N (561kgf)	6860N (700kgf)
Minimum plate thickness for magnetic hold	6mm	6mm
Movable spindle system	Left/Right;20 mm,Back/Forth:10 mm	—
LED lamp	○	—
Cutter (Option)	35SQ Crinkey Cutter,25SQ HSS Cutter,exclusive Noss Type Drill and CH HSS Cutter	
Standard accessories (one each)	Carrying case,for 30AH Safety belt Hex key:5mm Hex. Set screw Instruction manual Pilot pin/MGF-SP1	Carrying case,for 35 Safety belt Hex key:5mm Cutting oil spray bottle Instruction manual Pilot pin/MGF-SP1 Pilot pin/MGF-SP3

Pilot pin for 25SQ HSS CUTTER (HCS7025F and HCS8025F) is optional.

le spindle system(for MFG30AH only)

oves in 4-ways, right/left-20mm,
-10mm.
dle is removal. Use hexagon set screw to fix in case of
n tight place.

al Feeding Handle (all models)

can be set at a desired angle as well as positioned
it or left-hand side depending on working conditions.

ounted motor and compact magnet

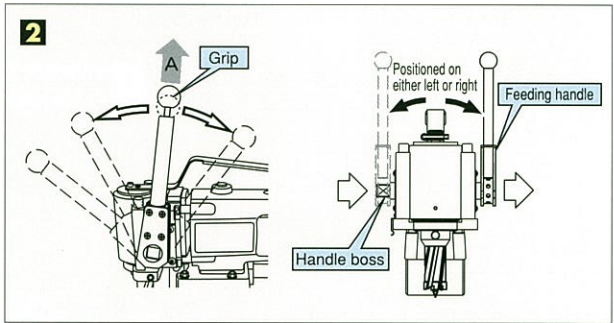
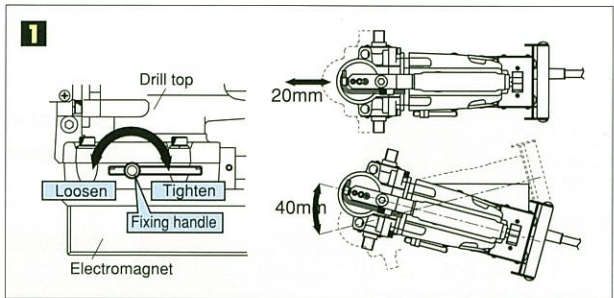
drilling available at wider range of applications.

arrying case(all models)

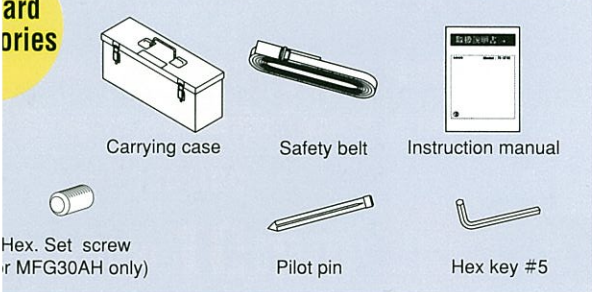
ng from unexpected damage

mp (for MGF30AH only)

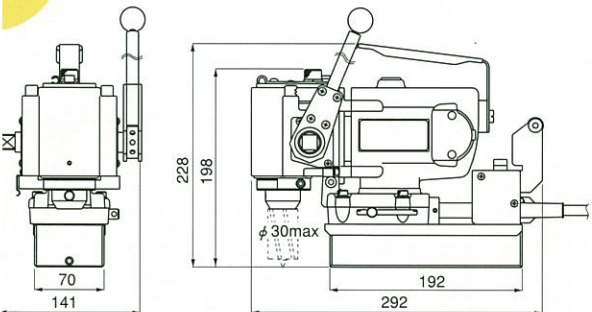
ip helps drill positioning in dark



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MGF30AH

Options

Stick Lubricant MGF-KW

- Non-spilling
- Easy to clean-up
- Biodegradable and non-toxic



NET.250g

CH adapter: MGF-CHAD



Special attachment

CH HSS Cutter:CH115

- 11.5φ (Effective length:6mm)

Pilot pin: CH4085F

Oil supplier MGF-OIL

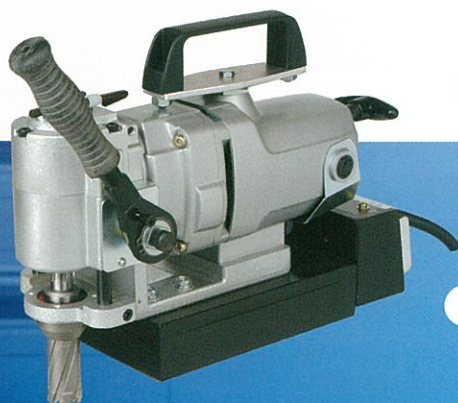
Please use in upright position only



Compact Portable Magnetic Drill

FLATTER Series

Ideal for field work



MGF-35

High-power(35φ)type

New product
MGF-30AH

Drilling
capacity

MAX. ϕ 30mm
MAX. 35mm in plate thickness

4-ways adjustable drill positioning

Without magnet pausing

Adjustable within **10mm** **back and forth**

Adjustable within **20mm** **right and left**



LED lamp helps operator align the drilling position in dark places.



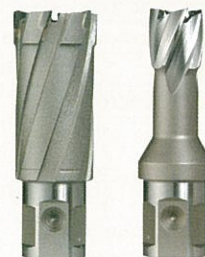
Easy operation even in high and/or vertical working position



Can be used in narrow spaces.



Uses Crinkey Cutter patented three-segment tip available for both SM and SN material.



Reliable, Leading Tool Manufacturer

OMI KOGYO CO.,LTD.