

cutXpert 31/85

Magnetic Drill Machine

ALLCUT
Cut Time...Cut Cost...Cut Smart...

Drill, Tap, Excel, Repeat!

Technical Data

Twist Drilling Capacity	31 mm
Twist Drilling Depth	250 mm
Core Drilling Capacity	85 mm
Core Drilling Depth	50/75/100 mm
Tapping	M24
Reaming	31 mm
Stroke Length	280 mm
Electromagnet Dimensions	240X125X60 mm
Magnetic Force	2000 kgf
Length	335 mm
Width	190 mm
Height	480 mm
Weight	30 kgs
Motor Power	1800 W
Gearbox	2 speed
Speed	60-430 rpm (no-load)
Spindle	MT-3
Voltage	220V

Electronic speed control



Twist Drilling:
31 mm



Annular Cutting:
85 mm



Reaming:
31 mm



Tapping:
M24

Benefits:

- Direct MT-3 spindle.
- A powerful two-coil CNC machined steel magnet.
- Rigid steel slide : So, minimum vibrations, more precision, and increased life.
- Overload protection.
- Powerful one speed gearbox.
- Full control over the speed with electronic speed control.
- Reverse and forward rotation : Easy tapping.
- Powerful combo of twist drills, annular cutters and tapping.