

ELEMENT 100

DESIGNED FOR LARGER DIAMETER DRILLING.

With 4 gears and 24 forward and reverse speeds, gearing is optimised for drilling holes to 100mm diameter. The Element™ 100 is equipped with CutSmart™ technology to enhance tool life, speed of cut and user safety. Swivel base as standard.



Quick release interchangeable handle.



SPECIFICATIONS

Cutter Capacity	100mm
Depth of Cut	100mm
Twist Drill Capacity	32mm
Drill Chuck Capacity	16mm
Morse Taper	MT3
Countersink	40mm
Tapping	M30
No Load Speed	45 -700RPM
Motor Specification	2000W
Magnet Adhesion	20000N
Length	370mm
Height	733mm
Width	230mm
Magnet Size	228 x 114mm
Weight	25KG
Motor	110/230V
Stroke	200mm

KEY FEATURES



CUTTER CAPACITY
100mm



DEPTH OF CUT
100mm



TWIST DRILL CAPACITY
32mm



COUNTERSINK
40mm



TAPPING
M30



WEIGHT
25KG



MAGNET SIZE
228 x 114mm



MOTOR
2000W

INCLUDED

- **INTERNAL COOLANT SYSTEM**
- **16mm CHUCK**
- **ARBOR ASSEMBLY – 6mm HEXAGONAL SPANNER INCLUDED**
- **SAFETY GLASSES**
- **ARBOR SHANK**
- **DRIFT**
- **SAFETY STRAP**
- **3mm HEXAGONAL SPANNER**
- **STATIONARY RINGS**
- **PILOT PIN**

PART CODE:

Element 100/1 (110V)
Element 100/3 (230V)