



PORTABLE DRILLING MACHINE FROM STEEL

D2x PORTABLE MAGNETIC DRILL

PURPOSE-DESIGNED PRODUCTION DRILLING MACHINE

The **D2x** magnetic drill from Steelmax is a powerful drilling machine for every-day industrial use. With 1260-watt electric motor, the **D2x** is capable of drilling 2" (51 mm) diameter holes in material up to 3" (76 mm) deep. The **D2x** features a revolutionary – and service-friendly – design with a unique, semi-automatic, self-adjusting gib system that requires minimal maintenance over the drill's life and produces accurate hole cutting. A proprietary spline on the end of the armature shaft further reduces maintenance and repair costs.

The **D2x** accepts arbors and drill chucks with Morse Taper No. 2 shafts and easily switches between drilling with annular cutters and solid twist drill bits for maximum flexibility.

Equipped with an electromagnetic Energy Saving Base (ESB), the **D2x** uses only 50% of the power when the motor is not under load, which dramatically increases the operating life of the electromagnet. A Magnetic Field Shape Control (MFSC) system provides maximum holding power on thin material.

A Magnetic Power Adhesion Control (MPAC) module detects an adequate adhesive force of electromagnetic base for safe operation.

FEATURES

- 2" (51 mm) diameter x 2" (51 mm) depth of cut
- Unique self-adjusting gib system extends cutter life
- Through-spindle coolant system with integrated reservoir
- Safe magnet circuitry recognizes magnetic

