

The S50 combines compact power with 2-speed control — ideal for heavy drilling and versatile site work up to 55mm.

Positioned between ultra-compact and high-torque models, the S50 delivers reliable, all-day performance for broaching, reaming and countersinking. With a 160mm stroke, it accepts long cutters and integrates seamlessly with both Versadrive & Weldon tooling systems.



- 2-speed motor for cutting control and material flexibility
- Drills up to 55mm diameter with TCT cutter performance
- 160mm stroke supports long broach cutters & reamers
- Protective case and accessories supplied as standard
- Versadrive adapter available for modular system use
- Ideal for structural and fabrication shop environments

TECHNICAL SPECIFICATIONS

| | |
|-------------------------|-----------------------|
| MAX TCT CUTTER CAPACITY | 55mm |
| MAX HSS CUTTER CAPACITY | 50mm |
| MAX CUTTER LENGTH | 150mm |
| TWIST DRILL CAPACITY | 1 - 18mm |
| COUNTERSINKING | 32mm |
| REAMING | 18mm |
| TAPPING | N/A |
| LENGTH | 270mm |
| WIDTH (Inc Handles) | 165mm |
| HEIGHT (Min-Max) | 400 - 560mm |
| STROKE | 160mm |
| WEIGHT | 12.7 kg |
| MAGNET (L X W) | 167 x 80 x 50mm |
| MAGNETIC FORCE | 1250 kgs |
| MOTOR POWER | 1200w |
| SPEED RPM (No Load) | 400 / 720 |
| SPINDLE | ¾" Weldon |
| ARBOR | Integral ¾" Weldon |
| COOLANT SYSTEM | Optional Extra |
| WARRANTY | 2yr (When registered) |



| Part No | Contents |
|--------------|---------------------------------|
| 850250-110 | S50 Magnetic Drill Kit 110V |
| 850250-P-110 | S50 Magnetic Drill Pro Kit 110V |
| 850250-230 | S50 Magnetic Drill Kit 230V |
| 850250-P-230 | S50 Magnetic Drill Pro Kit 230V |



Standard kits supplied in protective site case.
 PRO kits supplied in **STAKIT** Base 200 case with Versadrive Rapid-Lock adapter