

Rail Drilling Machine

RAIL.60S

Available in 6 different rail adapter versions:
S49, S54, TRC68, UIC50, UIC54 and UIC60.

Key specifications

Cutting



36 mm

1 7/16"

Weight



14,5 kg

32 lbs

Motor



1600 W

14.5 A

Overheat protection



Oil bath gearbox



Technical data

	Metric	Imperial
Annular cutting	Ø 12 - 36 mm	Ø 7/16" - 1 7/16"
Length	262 mm	10 5/16"
Width	130 mm	5 1/8"
Height	597 - 747 mm	23 1/2" - 29 7/16"
Stroke	170 mm	6 11/16"
Weight	14,5 kg	32 lbs
Motor power	1600 W	14.5 A
Total power	1700 W	15.5 A
Speed (no load)	(I) 60 - 275 rpm (II) 100 - 500 rpm	
Speed (load 1600 W)	(I) 60 - 275 rpm (II) 100 - 500 rpm	
Spindle (Weldon)	MT3 19,05 mm	MT3 3/4"
Voltage	110 - 120 V / 60 Hz 220 - 240 V / 50 - 60 Hz	

Additional benefits:

- Suitable for processing rails;
- Electronic speed adjustment;
- Heat protection;
- High accuracy capstan hub;
- Morse Taper 3 spindle;
- Integrated slide and two-speed oil lubricated gearbox for:
 - High accuracy;
 - Enlarged lifecycle;
 - Minimal vibration;
- High precision height adjustment for:
 - Low maintenance;
 - Minimal wear correction.