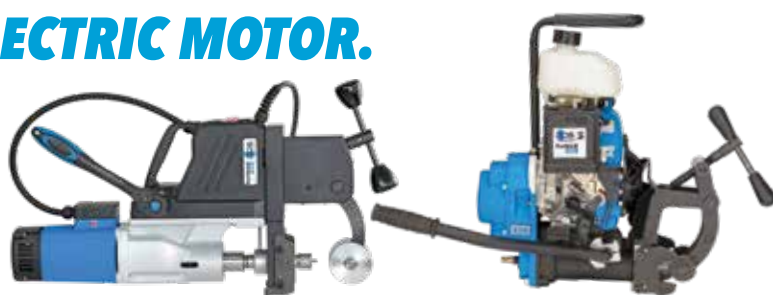


RAIL DRILLING:

FLEXIBLE WITH PETROL OR ELECTRIC MOTOR.

BDS rail core drilling machines offer numerous advantages, particularly in the field of maintenance and construction of track systems. Thanks to their compact, transportable design and modern technology, they not only make working on tracks easier, but also increase efficiency and security.



	RailMAB 915 Rail core drilling machine with electric motor	RailMAB 965 Rail core drilling machine with petrol motor
Core drill max. Ø HSS/TCT	36 mm	36 mm
Core drill cutting depth max.	55 mm	30 mm
Twist drill Ø max.	20 mm	20 mm
Motor output	1600 Watts	1500 Watts (2 HP)
Voltage, V AC	230; 110/125 V AC	3.04 Nm torque. 49.4 ccm displacement.
Stroke	160 mm	40 mm
Weight	17 kg	21.5 kg
Spindle taper	MT 3	Direct arbor 19mm Weldon 3/4"
Speed gears	2	1
Speed range (min ⁻¹)	70 - 580	min. 110 - max. 280
Quick clamping device	✓	✓
Oil-bath gearbox	✓	
Safety clutch	✓	
Torque control	✓	
Rotational speed control	✓	
Full wave control electronics	✓	
Overheat protection	✓	
Carbon brush wear indicator	✓	
	Scope of delivery RailMAB 915	Scope of delivery RailMAB 965
Carry case	ZHK 800	Metal case
Ejector pin	ZAK 075, 100	ZAK 075
Arbor	ZIA 319-KN	
Ejector drift	ZAS 003	
Allen key	8010251 (4 mm), 8010311 (5 mm), 911058 (6 mm)	8010251 (4 mm), 8010311 (5 mm), 911058 (6 mm)
Rail adapter	1 included, depending on your choice	1 included, depending on your choice
High-pressure vessel	✓	✓
Operating instructions	✓	✓



Suitable adapters for every rail profile

Order no.	RailMAB 915	Order no.	RailMAB 965
ZAS 049S	Rail adapter S 49	ZAS 250U	Rail adapter UIC 50
ZAS 054S	Rail adapter S 54	ZAS 254U	Rail adapter UIC 54
ZAS 050U	Rail adapter UIC 50	ZAS 260U	Rail adapter UIC 60
ZAS 054U	Rail adapter UIC 54	ZAS 249S	Rail adapter S 49
		ZAS 254S	Rail adapter S54