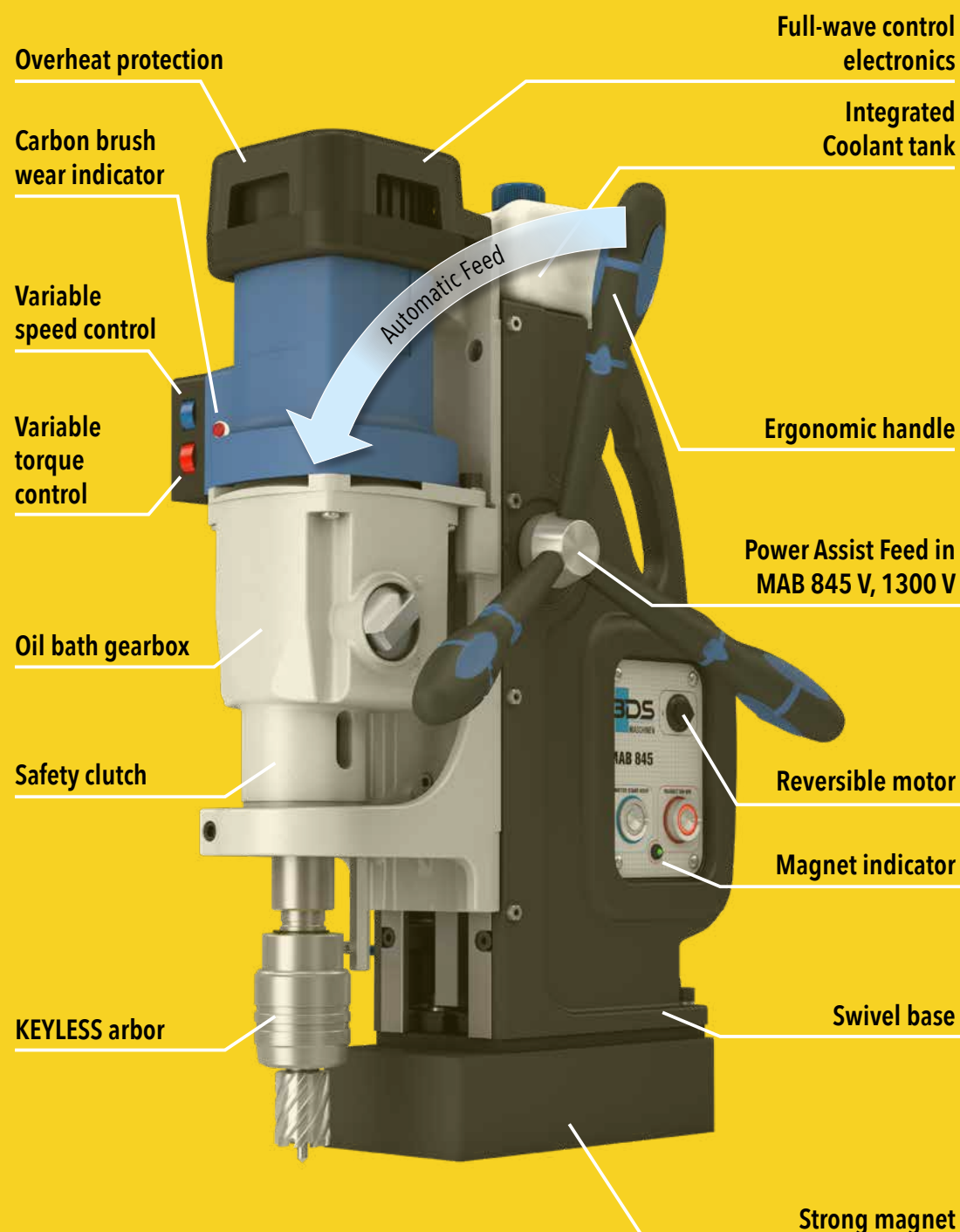
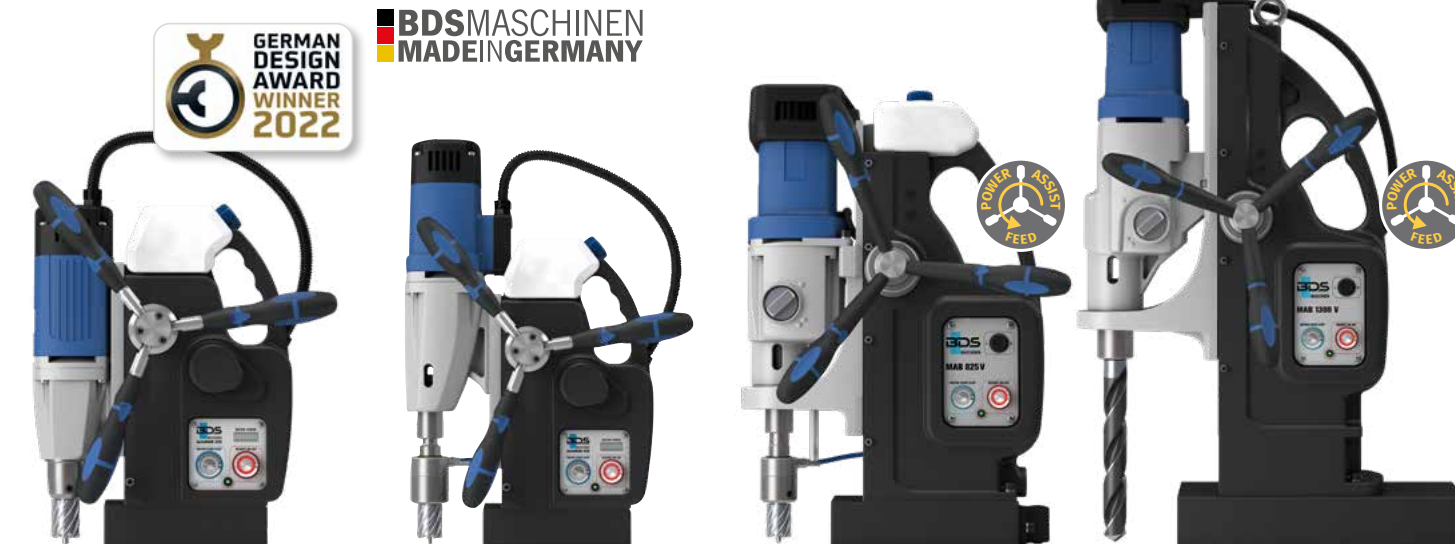


FULLY AUTOMATIC HANDS-FREE DRILLING. MAXIMUM ACCURACY. SAVE TIME, EFFORT, AND COSTS.



Automatic magnetic drilling machines increase efficiency and productivity as they carry out the drilling process automatically, thus reducing the amount of manual work required. High performance is achieved thanks to the precise and even feed rate, which minimizes drilling errors. This also leads to longer tool life, as the load on the drill is optimally distributed.



	AutoMAB 350 Fully automatic feed	AutoMAB 450 Fully automatic feed	MAB 825 V / 845 V Adjustable automatic feed	MAB 1300 V Adjustable automatic feed
Core drill max. Ø HSS/TCT	35 mm (1-3/8")	45 mm (1-3/4")	100 mm (4") 60 mm (2-3/8")	130 mm (6") 80 mm (3")
Core drill cutting depth max.	55 mm (2-3/8")	55 mm (2-3/8")	55 mm (2-3/8") 110 mm (4")	55 mm (2-3/8") 110 mm (4")
Thread cutting Ø max.			M30 (1-1/8")	M42 (1-5/8")
Twist drill Ø max.	13 mm (1/2")	13 mm (1/2")	31.75 mm (1-1/4")	≤ Ø 45 mm (1-3/4")
Reaming Ø max.			31.75 mm (1-1/4")	≤ Ø 50 mm (2-1/2")
Countersinking Ø max.			50 mm (2-1/2")	≤ Ø 80 mm (3")
Swivel Base			✓ (MAB 845V)	
Motor output ⚡ Voltage, V AC	1050 Watt (8.2 Amp) / 230; 110/125 V AC	1050 Watts (8.2 Amp) / 230; 110/125 V AC	1800 Watts (16 Amp) / 230; 110/125 V AC	2300 Watts (20 Amp) / 230; 110/125 V AC
Power Assist Feed			✓	✓
Stroke	150 mm (5-7/8")	160 mm (6-1/4")	255 mm (10")	85/310 mm (3.35" / 12" without retainer)
Weight	15 Kg. (33 lbs.)	16 Kg. (35 lbs.)	25 Kg. (55 lbs.)	51 Kg. (112 lbs.)
Spindle taper	Direct arbor	MT 2	MT 3	MT 4
Speed gears	1	2	4	4
Speed range (min ⁻¹)	460	250 & 450	40-110; 56-175; 140-360; 220-600	30-180; 50-120; 130-350; 210-550
Oil-bath gearbox			✓	✓
Safety clutch			✓	✓
Clockwise/anticlockwise rotation			✓	✓
Torque control			✓	✓
Rotational speed control			✓	✓
Full wave control electronics			✓	✓
Magnet indicator	✓	✓	✓	✓
Overheat protection			✓	✓
Carbon brush wear indicator			✓	✓
	Scope of delivery AutoMAB 350	Scope of delivery AutoMAB 450	Scope of delivery MAB 825V / 845V	Scope of delivery MAB 1300 V
Carry case	ZHK 350	ZHK 350	ZHK 1500	ZHK 1500
Ejector pin	ZAK 075, 100	ZAK 075, 100	ZAK 075, 090, 100, 120	ZAK 075, 090, 100, 120
Arbor		ZIA 219-KN	ZIA 319-KN, ZIA 332-KN	ZIA 419-KN, ZIA 432-KN
Ejector drift		ZAS 002	ZAS 003	ZAS 004
Allen key	8010251 (4 mm)	8010311 (5 mm)	8010311 (5 mm), 911058 (6 mm), 8010381 (8 mm)	911058 (6 mm), 8010381 (8 mm)
Safety lashing strap	4000161	4000161	4000161	4000161
Operating instructions	✓	✓	✓	✓