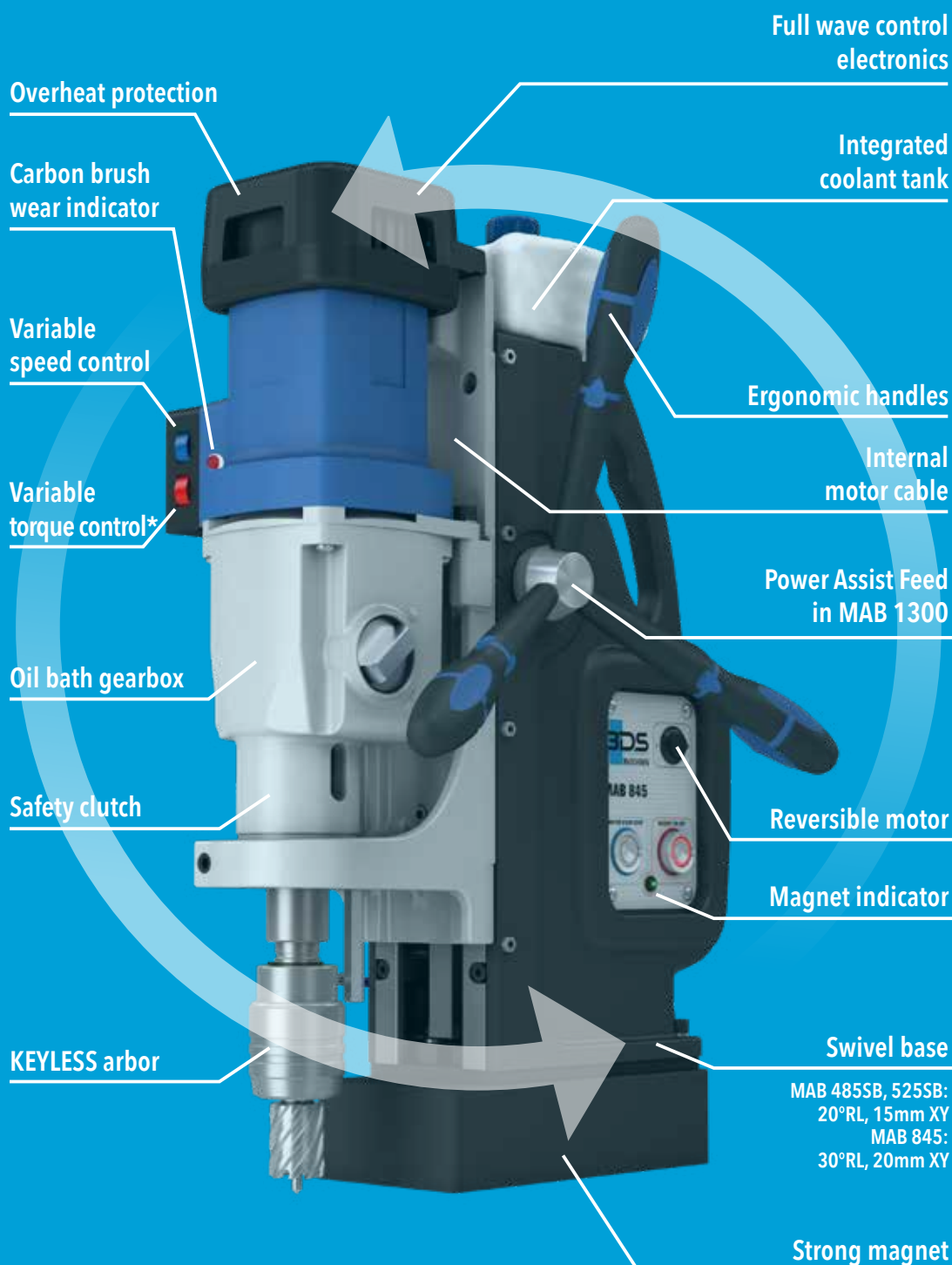




HIGH-PERFORMANCE ALL-ROUND MACHINES.

**CORE DRILLING, THREAD CUTTING,
REAMING & COUNTERSINKING.**

The ProfiPLUS series is aimed at users who not only need power, but also precise control and enhanced operating comfort in demanding applications. ProfiPLUS impresses with powerful motors, optimized control and safety systems that ensure efficient and safe working – even under the toughest conditions. ProfiPLUS - Made in Germany magnetic drilling and tapping machines.



	Core drill max. Ø HSS/TCT
	Core drill cutting depth max.
	Thread cutting Ø max.
	Twist drill Ø max.
	Reaming Ø max.
	Countersinking Ø max.
	Swivel Base
	Motor output ⚡ Voltage, V AC
	Stroke
	Weight
	Spindle taper
	KEYLESS arbor (19mm Weldon 3/4")
	Speed gears
	Speed range (min ⁻¹)
	Variable torque control
	Variable speed control
	Safety clutch
	Clockwise/anticlockwise rotation
	Full wave control electronics
	Magnet indicator
	Overheat protection
	Carbon brush wear indicator

Carry case

Ejector pin

Arbor

Tapping adapter

Gear rim drill chuck

Taper drift/Adapter

Ejector drift

Safety lashing strap

Allen key

Operating instructions

BDSMASCHINEN
MADE IN GERMANY

TIP: Further information on SWIVEL BASE can be found on page 17.

*Variable torque control not available on MAB 485 / 485 SB



MAB 485

MAB 485 SB



40/50 mm

55 mm

16 mm

18 mm

18 mm

40 mm

(✓ MAB 485 SB)

1150 Watts / 230; 110/125 V AC

160 mm

13 kg

MT 2



2

50-250; 100-450



Scope of delivery MAB 485 / MAB 485 SB

ZHK 400

ZAK 075, 100

ZSS 200

ZGA 010, 012, 016

ZBK 113

ZKD 216

ZAS 002

4000161

8010301 (3 mm)



MAB 525

MAB 525 SB



50/60 mm

75 mm

20 mm

20 mm

20 mm

50 mm

(✓ MAB 525 SB)

1600 Watts / 230; 110/125 V AC

160 mm

16 kg

MT 3



2

70-280; 180-580



Scope of delivery MAB 525 / MAB 525 SB

ZHK 400

ZAK 075, 100

ZSS 300

ZGA 010, 012, 016

ZBK 113

ZKD 316

ZAS 003

4000161

8010301 (3 mm)



MAB 825

MAB 845



100/60 mm

110/55 mm

30 mm

31.75 mm

31.75 mm

50 mm

(✓ MAB 845)

1800 Watts / 230; 110/125 V AC

255 mm

25 kg

MT 3



4

40-110; 65-175; 140-360; 220-600



Scope of delivery MAB 825 / 845

ZHK 825

ZAK 075, 090, 100, 120

ZSS 300 + ZSS 332-KN

ZAS 003

4000161

911058 (6 mm) + for MAB 845:
8010381 (8 mm)



MAB 1300



130/80 mm

110/55 mm

42 mm

45 mm

50 mm

80 mm

2300 Watts / 230; 110/125 V AC

85/310 mm

51 kg

MT 4

30-180; 50-120; 130-350; 210-550



Scope of delivery MAB 1300 V

ZHK 1300

ZAK 075, 090, 100, 120

ZAP 200

ZAS 004

4000161

911058 (6 mm), 8010251 (4 mm),
8010381 (8 mm)

