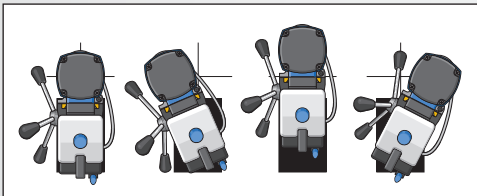


MAB 455 Swivel Base

A particularly high performance in steel construction, during assembly and in the workshop. Easily positioned thanks to the Swivel Base adjustment feature.

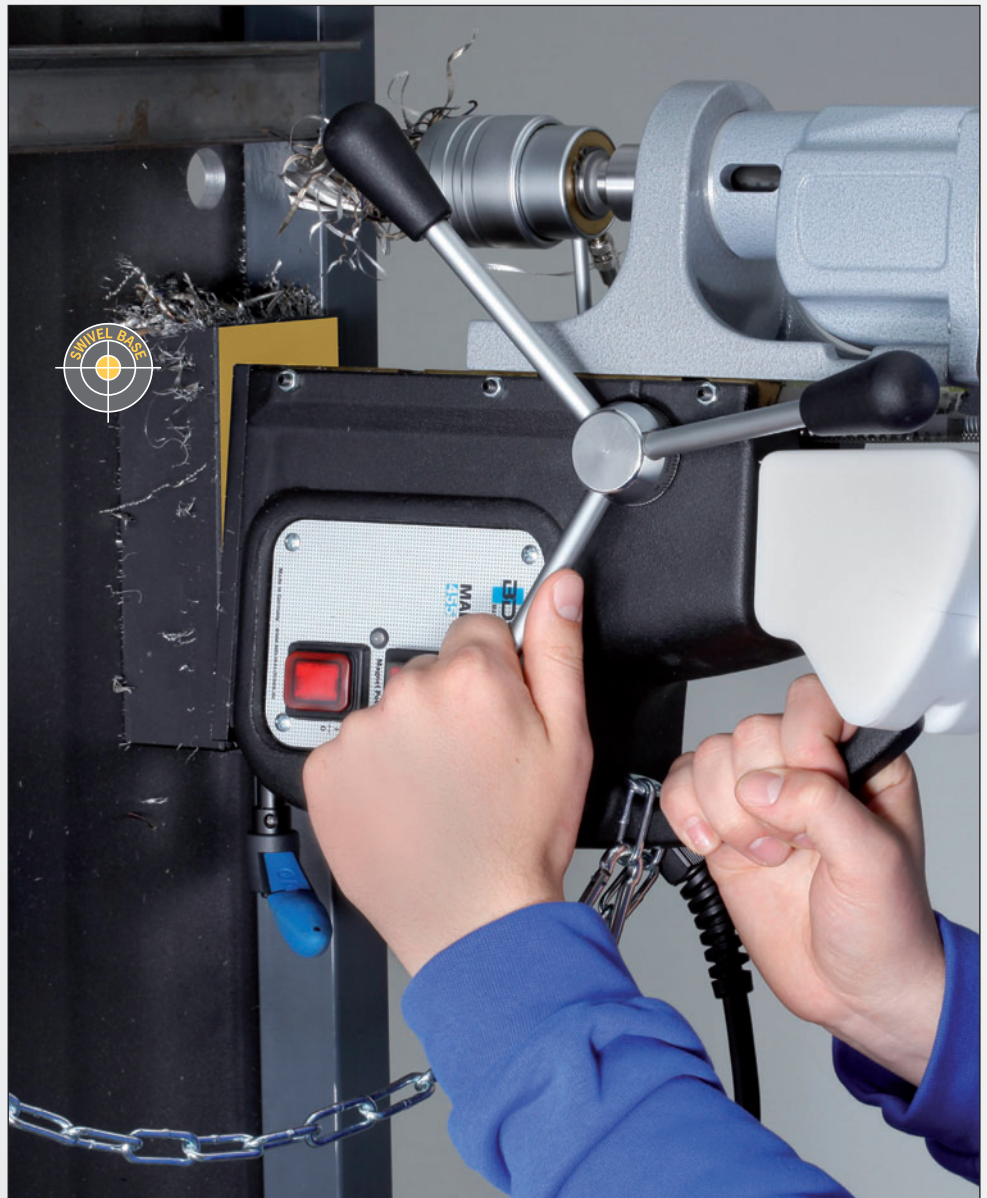
Tangible relief for operators when performing drilling works overhead or in horizontal situations. A good idea comes to life: BDS now offers four machines in two performance categories that include Swivel Base.



Release the adjustment feature

How the swivel base works: place the machine roughly in position, activate the magnet, release the adjustment feature and adjust it effortlessly.

The swivel base enables the drill to be placed in exactly the right position without needing to hold the whole weight of the machine at the same time. This relief is an additional factor in work safety even when the machine is secured with a chain.



The advantages of the MAB 455 Swivel Base

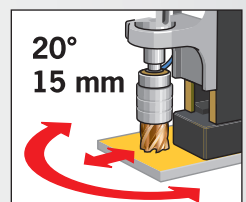
- > With Swivel Base adjustment feature for easier positioning
- > Two-speed machine with oil-bath gearbox
- > Quick tool change from core drills to twist drills and vice versa
- > MT 2 tool holder, integrated cabling



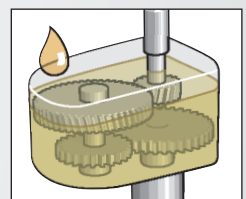
SPECIFICATION

	Motor output:	1150 Watt
	Voltage:	230 V AC, 50-60 Hz
	Stroke:	160 mm
	Swivel Base adjustment feature:	✓
	Magnet size:	84 x 168 x 41.5 mm
	Weight:	13 kg
	Direct arbor:	-
	Industrial arbor:	-
	Quick change drill chuck system:	KEYLESS, 19 mm Weldon ($\frac{3}{4}$ "
	Morse taper:	MT 2
	Speed range 1:	250 min ⁻¹
	Speed range 2:	450 min ⁻¹
	Speed range 3:	-
	Speed range 4:	-
	Permanent internal lubrication:	✓

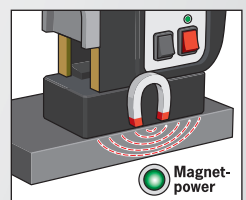
	Friction clutch:	-
	Torque control:	-
	Full wave control electronics:	-
	Magnet indicator:	✓
	Overheating protection:	-
	CW/CCW rotation:	-
	Carbon brush wear control:	-
	Core drill short 30 mm:	12 – 40 mm
	Core drill long 55 mm:	12 – 40 mm
	Core drill extra-long 110 mm:	-
	Twist drilling:	≤ ø 18 mm
	Reaming:	-
	Countersinking:	-
	Thread cutting:	-



Swivel Base adjustment feature



Two-stage oil-bath gearbox



Magnet indicator

ORDER NO.

MAB 455 SB 230 Volt
MAB 455 SB 110/125 Volt

SCOPE OF DELIVERY

1 Magnetic core drilling machine	1 Safety chain
1 Quick change drill chuck system KEYLESS, 19 mm Weldon ($\frac{3}{4}$ "	1 Drill drift MT 2
1 Ejector pin ZAK 075 + 100	1 Operating manual
1 Hard protective case	

Technical drawing: Page 42-43

MAB 455

Immensely powerful in steel industry, for assembly jobs and in the workshop.















The advantages of the MAB 455

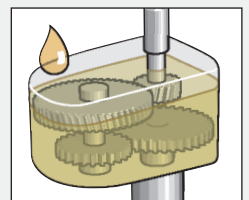
- > Two-speed machine with oil-bath gearbox
- > Quick tool change from core drills to twist drills and vice versa
- > MT 2 tool holder, integrated cabling



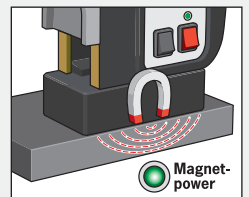
SPECIFICATION

	Motor output:	1150 Watt
	Voltage:	230 V AC, 50-60 Hz
	Stroke:	160 mm
	Swivel Base, adjustment feature:	–
	Magnet size:	84 x 168 x 41.5 mm
	Weight:	13 kg
	Direct arbor:	–
	Industrial arbor:	–
	Quick change drill chuck system:	KEYLESS, 19 mm Weldon ($\frac{3}{4}$ "
	Morse taper:	MT 2
	Speed range 1:	250 min ⁻¹
	Speed range 2:	450 min ⁻¹
	Speed range 3:	–
	Speed range 4:	–
	Permanent internal lubrication:	✓

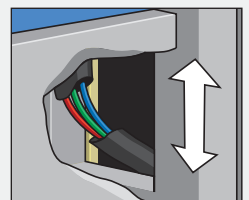
	Friction clutch:	–
	Torque control:	–
	Full wave control electronics:	–
	Magnet indicator:	✓
	Overheating protection:	–
	CW/CCW rotation:	–
	Carbon brush wear control:	–
	Core drill short 30 mm:	12 – 40 mm
	Core drill long 55 mm:	12 – 40 mm
	Core drill extra-long 110 mm:	–
	Twist drilling:	≤ ø 18 mm
	Reaming:	–
	Countersinking:	–
	Thread cutting:	–



Two-stage oil-bath gearbox



Magnet indicator



Protected internal cabling

ORDER NO.

MAB 455 230 Volt

MAB 455 110/125 Volt

Technical drawing: Page 42-43

SCOPE OF DELIVERY

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