

## MAB 800 KTS

Magnetic core drilling machine with  
CROSS-TABLE BASE



Versatile and powerful drilling machine with magnetic base and equipped with BDS MAB 800 machine. This model is an "essential machines for general use" in engineering workshops. The machine is equipped with a powerful 4-speed drive with adjustable spindle speed, adjustable electronic control unit of the magnetic field, the cross-table, reverse, motor soft start, overload protection, automatic coolant.

### Technical Specifications

<b>Motor output</b>	1800 Watt
<b>Voltage</b>	230 V
<b>Core drilling</b>	12 mm to 60 mm diameter
<b>Max cutting depth</b>	110 mm
<b>Twist drilling</b>	5 mm to 25 mm diameter
<b>Reaming</b>	23 mm
<b>Countersinking</b>	50 mm
<b>Tapping</b>	M5 to M30
<b>Stroke</b>	255 mm
<b>Longitudinal displacement</b>	120 mm
<b>Lateral displacement</b>	55 mm
<b>Speed gears</b>	4
<b>1 speed</b>	40 to 110 RPM
<b>2 speed</b>	65 to 75 RPM
<b>3 speed</b>	140 to 370 RPM
<b>4 speed</b>	220 to 600 RPM
<b>Morse Taper</b>	MT 3
<b>Weight</b>	45 Kg.
<b>Magnetic base size</b>	220 X 220 mm

