

BEVELLING MACHINES





Focus • Quality • Efficiency • Safety

EUROBOOR BEVELLING MACHINES

Designed to exceed your expectations

We probably don't need to teach you anything about welding, but we can make your job a lot easier! With the professional bevelling solutions from Euroboor, you create clean edges and prepare welds in no-time, saving your energy, time and money. **Try it out now and feel the difference!**

When you're considering a bevelling machine, it's not only about speed, power and heavy machinery. **Euroboor Bevelling Machines are high quality, portable and reliable without compromising on performance.** With our machines you have less chance of undercuts or even brittle welds.

It doesn't matter if you need sheer power or high precision, we have it all at Euroboor. We offer you a wide range of machines for bevelling, milling, deburring and chamfering on both plate and pipe materials. With our competitive price and multiple safety features, we support your craftsmanship even more!

Think safe



Choose Euroboor!



The best bevel solution



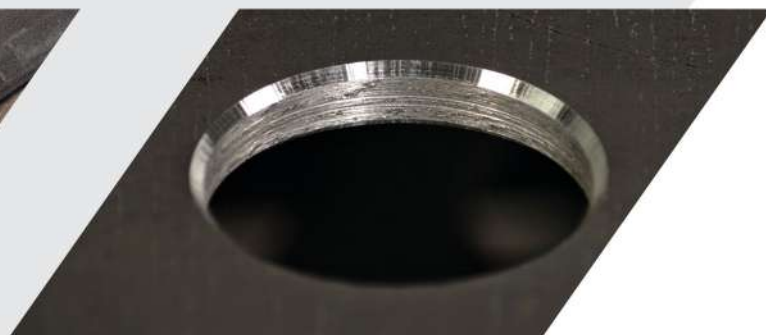
Create clean edges



R1.5 or R2.5 finishing



30° or 45° bevelling



Countersinking

**Compact and
lightweight machine
on airpower**



Watch &
subscribe



BM45AIR

The BM45AIR is the smallest beveling machine in our range. Although it fits in the palm of your hand, don't underestimate its power! The BM45AIR is designed for deburring and rounding edges on steel, stainless steel, aluminium and other materials. Perfectly suitable for machining holes from the internal diameter of 8 mm.

Features:

- Compact and great ergonomic design;
- Lightweight machine;
- Including 2x 45° and 2x R1.5 cutting plates;
- Safety lever trigger to prevent accidental starts;
- Bevel depth indicator for precise adjustment of the bevel size;
- 6-speed air speed regulator.

Technical data:

Spindle speed:	28,000 rpm
Working pressure:	6 – 8 bar / 90 – 115 PSI
Max. bevel width:	2 mm (45° angle)
Weight:	320 g
Max. working angle:	45°
Length:	150 mm
Height:	45 mm
Air inlet:	Ø 6.35 mm / 1/4"
Air hose:	Ø 9.525 mm / 3/8"
Connector type:	Euro type 1/4"
Avg. Air consumption:	5 SCFM (0.15 m³/min)



**6-speed air
regulator**

Accessories BM45AIR:

Screw for cutting plate

BM45AIR.0009

Air tool oil

IBO.80

Cutting plate for steel (45°)

BM45AIR.45ST

Cutting plate for aluminium

BM45AIR.45ALU

Cutting plate for stainless steel

BM45AIR.45SS

Cutting plate radius 1.5 (R1.5)

BM45AIR.R1.5

Create perfect finishes



Watch the video



B45S

The versatile B45S is ideal for deburring, bevelling, milling of bore and radius holes from 20 mm.

A specialist in creating clean visible edges and preparing welds.

Features:

- No tools needed for bevel adjustment;
- Ergonomic, user-friendly and powerful;
- Suitable for aluminium and construction steel;
- Also for radius R=2.5;
- Suitable for left and right-handed users;
- Anti-kickback and soft start;
- Overload protection;
- Clear bevel indication.

Technical data:

Spindle speed:	1,750 - 5,250 rpm
Motor power:	1,250 W
Weight:	4.8 kg
Min. diameter for inside bevels:	20 mm
Max. bevel width:	6 mm (45° angle)
Spindle thread:	M12 x 1.75
Length:	458 mm
Width:	137 mm
Height:	300 mm



Adjustable speed



Overload protection



Bevel width 0 - 6 mm

Accessories B45S:



Carbide cutting plates 30° & 45°
(Sold per 10 pieces)

LKS.20



Carbide cutting plates R2.5
(Sold per 10 pieces)

LKS.20-R



Milling head
Angle 30°

B45S.1011A



Angle 45°

B45S.1011



R2.5

B45S.1011B



Magnetic digital level box
MLB.90

**The best bevel
solution for the
best price**



Watch &
subscribe



B60

The Euroboor B60 bevelling machine is the portable solution for machining steel plates and pipes prior to welding, up to 24 mm at 45°. Thanks to our many years of experience in the steel and welding industry, we have been able to develop this heavy duty bevelling machine. Versatile but also extremely economical!

Features:

- Heavy duty machine;
- Induction motor with increased start-up current;
- One milling head for efficient operation;
- Adjustable bevel angle, 0 - 60 degrees (with continuous angle adjustment);
- Extra vibration insulation/protection including soft-grip handles;
- A 3-in-1 universal guiding plate: pipe bevelling, facing off & top bevelling.



Adjustment
angle 0 - 60°

Bevel width
0 - 24 mm

Accessories B60:



Milling head
B60.0027



Carbide cutting plates
(Sold per 10 pieces)
LKS.15



Magnetic digital level box
MLB.90

Technical data:

Spindle speed:	2,850 rpm
Motor power:	1,100 W
Weight:	22.3 kg
Max. bevel width:	24 mm (45° angle)
Bevel angle:	0 - 60°
Length:	415 mm
Width:	375 mm
Height:	268 mm
Pipe diameter:	> 150 mm

Unique machine with variable speed



B60S

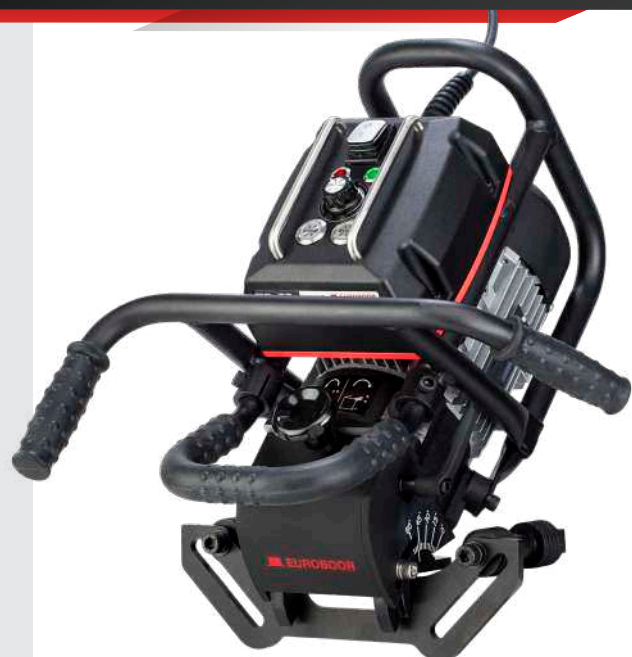
The Euroboor B60S bevelling machine is the most versatile heavy duty machine. It is your ideal solution for machining both steel and aluminium!* Thanks to the variable speed this machine is useful for a wide variety of materials and therefore the favorite machine for a professional like you.

Features:

- Adjustable speed motor, which enables you to bevel all steel types including aluminium and stainless steel;
- Induction motor with increased start-up current;
- One milling head for efficient operation;
- Adjustable bevel angle, 0 - 60 degrees (with continuous angle adjustment);
- Extra vibration protection including soft-grip handles;
- A 3-in-1 universal guiding plate: pipe bevelling, facing off & top bevelling;
- Easy setting of bevel angle and bevel width.

Technical data:

Spindle speed:	1,675 - 2,850 rpm
Motor power:	1,800 W
Weight:	24.5 kg
Max. bevel width:	24 mm (45° angle)
Bevel angle:	0 - 60°
Length:	415 mm
Width:	375 mm
Height:	268 mm
Pipe diameter:	> 150 mm



Adjustable speed



Adjustment angle 0 - 60°



Bevel width 0 - 24 mm

Accessories B60S:



Stainless steel guiding plate

B60.1020S



Carbide cutting plates
(Sold per 10 pieces)

LKS.15



Magnetic digital level box

MLB.90



Milling head

B60.0027

*With the stainless steel guiding plate.



FOR PROFESSIONALS BY PROFESSIONALS

www.euroboor.com

Drilling – Bevelling – Sawing – Grinding – Lifting



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Euroboor makes every effort to meet quality and integrity requirements. That is why we as an organization are proud of the recognition of some leading organizations worldwide.

*Disclaimer: Euroboor is not liable for any damage caused to the machine due to electrical problems in the workplace. Above mentioned protection is not guaranteed in all cases of voltage spikes and/or frequency fluctuations. Euroboor accepts no liability when it comes to the power protection not functioning or functioning poorly.