

Bevelling system B 15 AIR

Maximum bevel width 15 mm / 0.6 in. Edge rounding function.

B 15 Air









Art. Nr. 27220

HEAVY-DUTY















Designed for bevelling and deburring of straight and shaped parts, internal and external radiuses and holes. Specially designed for producing visual bevels and welding preparation. Powerful pneumatic drive for extreme loads.

- Scale for accurate bevel size adjustment.
- For bevelling and deburring of steel, aluminium and other materials.
- Replaceable head for changing bevel angle.
- Powerful handheld equipment.
- Also suitable for explosion-risk operations.
- Edge rounding function, preparation before surface treatment.

Technical data:

Bevel angle: Replaceable head 30°, 37,5°, 45°, 50°, 60°- other angles on demand

Bevel width: 0 to 15 mm / 0 to 0.06 in < 400 MPa / 58 015 PSI 0 to 8 mm / 0 to 0.31 in > 400 MPa / 58 015 PSI

Engine: Pneumatic Engine Power: 2984 W Speed: 6000 rpm 750 l/min Air consumption:

6 bar / 87.02 PSI Operating pressure: Weight: 7,5 kg / 16.5 lb

Number of cutting inserts: 6 pcs

Included in price:

B 15 AIR bevelling and deburring system (without the head).

Tools for an operators. Packed in a cardboard. User manual.

Machine name: Art. Nr. 27220 Bevelling and deburring system B 15 AIR

Accessories:	Art. Nr.
30° cutting head (including inserts, screws, bolts and roller). Guide roller diameter Ø 34 mm / 1.34 in	27223
37.5° cutting head (including inserts, screws, bolts and roller). Guide roller diameter Ø 28 mm / 1.10 in	27227
45° cutting head (including inserts, screws, bolts and roller). Guide roller diameter Ø 28 mm / 1.10 in	27222
50° cutting head (including inserts, screws, bolts and roller). Guide roller diameter Ø 28 mm / 1.10 in	27224
60° cutting head (including inserts, screws, bolts and roller). Guide roller diameter Ø 27 mm / 1.06 in	27240
Cutting head with non-standard angle. (Including inserts, screws, bolts and roller)	27XXX
Coated cutting inserts - four-sided (pack of 10 pcs)	27231
Edge rounding cutter R2.5 mm / 0.08 in (including inserts, screws, bolts and roller). Guide roller diameter Ø 41 mm / 1.61 in	27234
Edge rounding cutter R3.5 mm / 0.12 in (including inserts, screws, bolts and roller). Guide roller diameter Ø 40 mm / 1.57 in	27233
Cutting inserts for rounding edges R2.5 mm / 0.08 in (pack of 10 pcs)	26109
Cutting inserts for rounding edges R3.5 mm / 0.12 in (pack of 10 pcs)	26110
Cutting inserts for rounding edges R4mm / 0.16 in (pack of 10 pcs). Compatible with head R3.5 mm / 0.12 in	26111
Screw for the inserts	27241
Pneumatic set (air filtration, lubrication and air pressure control unit, 10 m pressure hose including the respective couplings)	27221
Screw for the radius / rouding inserts	27242



Art. Nr. 27234



Art. Nr. 26109



Art. Nr. 27221



Art. Nr. 27223



Art. Nr. 27231

