



# Bevelling system B15 AIR

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

# B15 Air

Powerful 2984 W pneumatic engine

Heavy-duty design

Machining depth adjustment



Art. Nr. 27220



## HEAVY-DUTY





**Designed for beveling 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 beveling 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
Air consumption:	750 l/min
Operating pressure:	6 bar / 87.02 PSI
Weight:	7,5 kg / 16.5 lb
Number of cutting inserts:	6 pcs

**Included in price:**

B15 AIR beveling and deburring system (without the head).  
Tools for an operators.  
Packed in a cardboard.  
User manual.

Machine name:	Art. Nr.
Beveling and deburring system B15 AIR	27220

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 / rounding inserts	27242
Screw for the impeller / guiding roll	27220.59



Art. Nr. 27234



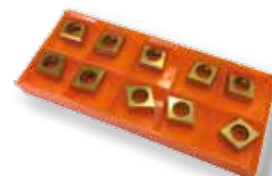
Art. Nr. 27223



Art. Nr. 27221



Art. Nr. 26109



Art. Nr. 27231