



BLK 3.5 E

Nibbler up to 3.5 mm

Powerful nibbler with unlimited curve-compatibility for grooves and cut-outs.

Product number: 7 232 46 61 24 0

Details

- + Good curve precision allows the tool to be rotated into position. Making it ideally suited to recesses and cuts, e.g. templates in sheet metal.
- + Warp-free cutting of flat and bent sheet metal.
- + Extensive user protection: restart protection, blocking protection, overload protection, soft start.
- + Cutting direction: 3 x 90°, can be adjusted without the need for tools.
- + Powerful 1700 W motor.
- + Variable stroke.
- + Tool-free quick change system for die and punch.
- + Ergonomic handle suited to guiding in all directions.
- + Chip protection mesh on vent slots.
- + Wide range of accessories.

Price includes

- + 1 die, steel (31309093003) fitted
- + 1 additional handle fitted
- + 1 punch, steel (31309097002) fitted
- + 1 spacer sleeve (31309100014)

Product feature

- + Cutting direction
- + Adjustable stroke
- + QuickIN
- + Additional handle

Application

Curve cuts



Cut-outs



Interior cut-outs



Profile sections





Notches



+ suitable
++ well suitable

Technical data

TECHNICAL DATA

Input	1,700 W
Output	1,000 W
Strokes	820 rpm
Cutting speed	1.5 m/min
Steel up to 400 N/mm ²	3.5 mm
Steel up to 600 N/mm ²	2.3 mm
Steel up to 800 N/mm ²	1.8 mm
Non-ferrous metals up to 250 N/mm ²	3.5 mm
Cutting width	14 mm
Immersion Ø with die	30 mm
Rad. of smallest curve (inside/outside)	7 / mm
Cable with plug	4 m
Weight according to EPTA	3.60 kg
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VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Uncertainty of measured value KpA	92,1 dB 3 dB
Sound power level LWA Uncertainty of measured value KWA	100,1 dB 3 dB
Sound peak value LpCpeak Uncertainty of measured value KpCpeak	110,5 dB 3 dB
Vibration value 1 α_{hv} 3-way Uncertainty of measured value K α	10,5 m/s ² 1,5 m/s ²

Application examples

