



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 00 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 plastic tool case (L-BOXX 238)
- + 1 punch, steel (31309097002) fitted
- + 1 spacer sleeve (31309100014)

Product feature

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

Application

Curve cuts

++

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

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/s²
1,5 m/s²

Application examples

