



# **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

- + OuickIN
- + Additional handle

## **Application**

Curve cuts

**Cut-outs** 

Interior cut-outs

Profile sections





Notches

++

+ suitable

KWA

++ well suitable

## Technical data

## **TECHNICAL DATA**

# VIBRATION AND SOUND EMISSION VALUES

Input	1,700 W
Output	1,000 W
Strokes	820 rpm
Cutting speed	1.5 m/min
Steel up to 400 N/mm²	3.5 mm
Steel up to 600 N/mm²	2.3 mm
Steel up to 800 N/mm²	1.8 mm
Non-ferrous metals up to 250 N/mm²	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

Sound pressure level LpA
Uncertainty of measured value
KpA

92,1 dB
3 dB

100,1 dB
Uncertainty of measured value
3 dB

Sound peak value LpCpeak Uncertainty of measured value KpCpeak

Vibration value 1  $\alpha$ hv 3-way Uncertainty of measured value  $\kappa \alpha$ 

92,1 dB 3 dB

100,1 dB 3 dB

110,5 dB 3 dB

10,5 m/s<sup>2</sup>

1,5 m/s<sup>2</sup>

# Application examples





