



BLK 5.0 E

Nibbler up to 6 gauge

Powerful nibbler for heavy dismantling and cutting applications.

Product number: 7 232 47 61 09 0

Details

- + Suitable for cuts greater than 90° edges: for example, on guide rails or tank dismantling.
- + Extraordinary performance thanks to 1,700 W motors with outstanding manageability at optimal power-to-weight ratio at the same time.
- + Extensive user protection: Restart protection, blocking protection, overload protection, soft start.
- + Cutting direction: 4 x 90°, tool-free configuration.
- + Variable number of strokes.
- + Tool-free rapid change system for dies and punches.
- + Ergonomic handle suitable for guiding in all directions.
- + Chip protection mesh in fan area.
- + Wide range of accessories.

Price includes

- + 1 5 steel die (31309107000), mounted
- + 1 5/P5 steel punch (31309141000), mounted
- + 1 accessory handle, mounted
- + 1 plastic carrying case (L-BOXX 238)

Product feature

- + Cutting direction
- + Variable speed
- + QuickIN
- + Accessory handle

Application

Curve cuts



Inside cutouts



Profile cuts



Notches





+ suitable
++ well suitable

Technical data

TECHNICAL DATA

Power consumption	1,700 W
Power output	1,000 W
Strokes	820 spm
Cutting speed	4.9 ft/min[m/min]
Steel 58,000 lbf/in ²	13/64 [5] in[mm]
Steel 87,000 lbf/in ²	1/8 [3.3] in[mm]
Steel 116,000 lbf/in ²	3/32 [2.5] in[mm]
Non-ferrous metals up to 36,000 lbf/in ²	9/32 [7] in[mm]
Cutting width	5/16 [8] in[mm]
Immersion Ø with die	1-11/16 [43] in[mm]
Radius of smallest curve (inside/outside)	3-1/2 [90] / in[mm]
Cable with plug	13 [4] ft[m]
Weight	8.38 lbs

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA
Measurement uncertainty of the measured value KpA

85 dB
3 dB

Sound power level LWA
Measurement uncertainty of the measured value KWA

96 dB
3 dB

Peak sound value
LpCpeak
Measurement uncertainty of the measured value KpCpeak

100 dB
3 dB

Vibration value 1 α_{hv} 3-way
Measurement uncertainty of the measured value K α

10 m/s²
1,5 m/s²

Application examples

