



# BLK 1.6 LE

## Nibbler up to 1.6 mm

Compact nibbler for deep-channel trapezoidal sheet metals in roof and façade construction.

Product number: 7 232 39 60 00 0

### Details

- + The specialist when it comes to zero compromise work on trapezoidal sheet metals with deep channels of up to 160 mm.
- + Optimum ergonomics with a handle up to 20% slimmer because of its extremely thin drive head.
- + Cutting direction setting can be changed in 45° steps up to 360° using tool-free pivoting cutting head.
- + QuickIN clamping system.
- + High cutting speed.
- + Motor with outstanding performance and stability.
- + Chip protection mesh on vent slots.
- + 5 metre cable.
- + Stainless steel up to 0.7 mm.

### Price includes

- + 1 die for trapezoid sheet metal (31309122005) fitted
- + 1 wearing plate fitted
- + 1 punch (63602049008) fitted

### Product feature

- + Cutting direction
- + Adjustable stroke
- + QuickIN

### Application

Curve cuts



Interior cut-outs



Profile sections



Notches





+ suitable  
 ++ well suitable

## Technical data

### TECHNICAL DATA

|                                                |                 |
|------------------------------------------------|-----------------|
| Input                                          | 350 W           |
| Output                                         | 210 W           |
| Strokes                                        | 800 - 1,500 rpm |
| Cutting speed                                  | 2.7 m/min       |
| Steel up to 400 N/mm <sup>2</sup>              | 1.6 mm          |
| Steel up to 600 N/mm <sup>2</sup>              | 1 mm            |
| Steel up to 800 N/mm <sup>2</sup>              | 0.7 mm          |
| Non-ferrous metals up to 250 N/mm <sup>2</sup> | 2.5 mm          |
| Cutting width                                  | 5 mm            |
| Immersion Ø with die                           | 24 mm           |
| Rad. of smallest curve (inside/outside)        | 65 / 70 mm      |
| Cable with plug                                | 5 m             |
| Weight according to EPTA                       | 1.90 kg         |
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### VIBRATION AND SOUND EMISSION VALUES

|                                                                                      |                                              |
|--------------------------------------------------------------------------------------|----------------------------------------------|
| Sound pressure level LpA<br>Uncertainty of measured value<br>KpA                     | 82 dB<br>3 dB                                |
| Sound power level LWA<br>Uncertainty of measured value<br>KWA                        | 93 dB<br>3 dB                                |
| Sound peak value<br>LpCpeak<br>Uncertainty of measured value<br>KpCpeak              | 93 dB<br>3 dB                                |
| Vibration value 1 $\alpha_{hv}$ 3-way<br>Uncertainty of measured value<br>K $\alpha$ | 8,8 m/s <sup>2</sup><br>1,5 m/s <sup>2</sup> |

## Application examples

