



BLK 1.6 E

Nibbler up to 1.6 mm

Universal nibbler for sheets, profiles, trapezoid and corrugated sheet metals.

Product number: 7 232 38 60 00 0

Details

- + Almost indestructible. Ideal for flexible and universal use with sheet thickness up to 1.6 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.
- + Rotating punch for a service life which is now up to 30 % longer.
- + Low operating costs due to long tool life of punch and die.
- + Motor with outstanding performance and stability.
- + Chip protection mesh on vent slots.
- + 5 metre cable.
- + Stainless steel up to 0.7 mm.
- + Retrofittable trapezoid profile set up to 160 mm deep channels.

Price includes

- + 1 die (30109141003) fitted
- + 1 socket head wrench 6 mm
- + 1 punch (63602048004) fitted

Product feature

- + Rotating round punch
- + QuickIN
- + Cutting direction
- + Adjustable stroke

Application

Curve cuts



Coil sections



Interior cut-outs





Profile sections

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Notches

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+ suitable

++ well suitable

Technical data

TECHNICAL DATA

| | |
|--|-----------------|
| Input | 350 W |
| Output | 210 W |
| Strokes | 800 - 1,500 rpm |
| Cutting speed | 1.9 m/min |
| Steel up to 400 N/mm ² | 1.6 mm |
| Steel up to 600 N/mm ² | 1 mm |
| Steel up to 800 N/mm ² | 0.7 mm |
| Non-ferrous metals up to 250 N/mm ² | 2.5 mm |
| Cutting width | 5 mm |
| Immersion Ø with die | 22 mm |
| Rad. of smallest curve (inside/outside) | 30 / 35 mm |
| Cable with plug | 5 m |
| Weight according to EPTA | 1.80 kg |
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VIBRATION AND SOUND EMISSION VALUES

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| Sound pressure level LpA Uncertainty of measured value KpA | 82 dB 3 dB |
| Sound power level LWA Uncertainty of measured value KWA | 93 dB 3 dB |
| Sound peak value LpCpeak Uncertainty of measured value KpCpeak | 93 dB 3 dB |
| Vibration value 1 α _{hv} 3-way Uncertainty of measured value Kα | 8,8 m/s ² 1,5 m/s ² |

Application examples

