



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





FEIN

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

VIBRATION AND SOUND EMISSION VALUES

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 K α	8,8 m/s ² 1,5 m/s ²

Application examples

