



BLK 1.6 E Set

Nibbler up to 1.6 mm

Universal nibbler for roof and façade construction. Precise cuts in sheet metals, profiles, trapezoid and corrugated sheet metals up to 1.6 mm. Includes additional punch and die set for trapezoid and corrugated sheet metals, permanent marker, painter's tape and metre rule.

Product number: 7 232 38 61 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 and die set (63602048013)
- + 1 painter's tape (32133038000)
- + 1 tool case (L-BOXX 136)
- + 1 punch (63602048004) fitted
- + 1 cutting head (30109154007) mounted
- + 1 permanent marker (32133037000)
- + 1 metre rule (18750283000)

Product feature

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

Application

Curve cuts

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Coil sections

+

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	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

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

Weight according to
EPTA

1.80 kg

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Application examples

