



# **BLK 1.3 TE**

## Nibbler up to 18 gauge

Compact and rapid nibbler for trapezoid sheet metals.

Product number: 7 232 41 60 12 0

## **Details**

- + Cutting direction setting can be changed in 45° increments up to 360° using tool-free rotating cutting head.
- + 7.5 ft./min [2.3 m/min] cutting speed for excellent performance.
- + Optimum ergonomics, including a motor housing that is up to 20% slimmer due to an extremely narrow drive head.
- + Chip protection mesh on vent slots.

- + Low operating costs due to long tool life of punch and die.
- + Brief overlapping area up to 12 gauge [2.6 mm].
- + Rotating punch for up to 30% longer service life.
- + QuickIN rapid change system.
- + Stainless steel up to 24 gauge [0.6 mm].
- + Motor with outstanding performance and durability.
- + 16 ft. [5 m] cable.

#### Price includes

- + 1 die for trapezoid sheet metal (30109170001), mounted
- + 1 punch (6 36 02 050 00 0)

## Product feature

- + Rotating round punch
- + QuickIN

- + Cutting direction
- + Variable speed

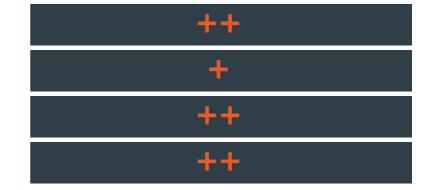
# **Application**

Curve cuts

Coil cuts

Inside cutouts

Profile cuts





Notches

Strokes

# ++

+ suitable

++ well suitable

#### Technical data

## TECHNICAL DATA

# VIBRATION AND SOUND EMISSION VALUES

Power consumption	350 W
Power output	210 W

1,000 - 1,800 spm

3/32 [2] in[mm]

1 [25] / 1-1/4 [30]

in[mm]

Cutting speed 7.5 [2.3] ft/min[m/min]

Steel 58,000 lbf/in<sup>2</sup> 3/64 [1.3] in[mm]

Steel 87,000 lbf/in<sup>2</sup> 1/32 [0.8] in[mm]

Steel 116,000 lbf/in<sup>2</sup> 0/1 [0.6] in[mm]

Non-ferrous metals up to 36,000 lbf/in²

Cutting width 3/16 [4] in[mm]

Immersion Ø with die 3/4 [19] in[mm]

Radius of smallest curve (inside/outside)

Cable with plug 16.4 [5] ft[m]

Weight 3.97 [1.80] lbs[kg]

Weight 3.97 lbs

Sound pressure level LpA Measurement uncertainty of the measured value KpA

Sound power level LWA Measurement uncertainty of the measured value KWA

Peak sound value LpCpeak

Measurement uncertainty of the measured value KpCpeak

Vibration value 1  $\alpha$ hv 3-way Measurement uncertainty of

the measured value  $K\alpha$ 

82 dB 3 dB

93 dB 3 dB

93 dB

3 dB

9,5 m/s<sup>2</sup>

1,5 m/s<sup>2</sup>

## Application examples







