



# **BLK 1.6 E**

## Nibbler up to 16 gauge

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

Product number: 7 232 38 60 12 0

### **Details**

- + Virtually indestructible. Ideal for flexible and universal use with sheet thickness up to 16 gauge [1.6 mm].
- + Optimum ergonomics, including a motor housing that is up to 20% slimmer due to an extremely narrow drive head.
- + Cutting direction setting can be changed in 45° increments up to 360° using tool-free rotating cutting head.
- + QuickIN rapid change system.
- + High cutting speed.

- + Rotating punch for up to 30% longer service life.
- + Low operating costs due to long tool life of punch and die.
- Motor with outstanding performance and durability.
- + Chip protection mesh on vent slots.
- + 16 ft. [5 m] cable.
- + Stainless steel up to 22 gauge [0.7 mm].
- Retrofittable trapezoid profile set up to 6-5/16 in [160 mm] deep channels.

### Price includes

- + 1 die (30109141003), mounted
- + 1 allen key 6 mm

+ 1 punch (63602048004), mounted

### Product feature

- + Rotating round punch
- + QuickIN

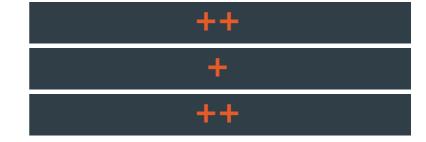
- + Cutting direction
- + Variable speed

# **Application**

Curve cuts

Coil cuts

Inside cutouts





Profile cuts

**Notches** 

+ suitable

++ well suitable

## Technical data

## TECHNICAL DATA

# VIBRATION AND SOUND EMISSION **VALUES**

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

93 dB 3 dB

82 dB

3 dB

LpCpeak Measurement uncertainty of

the measured value KpCpeak

Vibration value 1  $\alpha$ hv 3-

Measurement uncertainty of the measured value  $K\alpha$ 

93 dB

3 dB

8,8 m/s<sup>2</sup>

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

Power consumption	350 W
Power output	210 W
Strokes	800 - 1,500 spm
Cutting speed	6 [1.9] ft/min[m/min]
Steel 58,000 lbf/in²	1/16 [1.6] in[mm]
Steel 87,000 lbf/in²	3/64 [1] in[mm]
Steel 116,000 lbf/in²	1/32 [0.7] in[mm]
Non-ferrous metals up to 36,000 lbf/in²	3/32 [2.5] in[mm]
Cutting width	3/16 [5] in[mm]
Immersion Ø with die	7/8 [22] in[mm]
Radius of smallest curve (inside/outside)	1-1/4 [30] / 1-1/2 [35] in[mm]

16 [5] ft[m]

3.97 lbs

# Application examples

Cable with plug

Weight



