NIV 18 LTX BL 1.6 (601614850) Cordless nibblers

Order No. 601614850
EAN 4061792188938



Representative picture

- Handy, powerful cordless nibblers for effortless cutting of flat and shaped sheets
- Good cornering ability for notches and interior cut-outs of a radius of 40 mm or more
- Fast, tool-free adjustment of cutting direction by up to 360°, in 45° steps
- High feed rate for faster working, thanks to an efficient brushless motor
- Infinitely adjustable cutting speed for individual customisation to the given material and task at hand
- Distortion- and spark-free cutting, without the annoyance of metal dust
- Comfortable handling thanks to low weight, slim grip area and switch located on the top
- Metabo Quick: tool-free quick changing of dies and punches
- Electronic overload protection for long service life
- With chip collection bag to protect against contact corrosion from ejected chips
- Many brands, one battery pack system: This product can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-systems.com

Technical values

KEY FIGURES

Battery voltage	18 V
Max. sheet thickness for steel: 400 N/mm²	1.6 mm / 0.0629 "
Max. sheet thickness for steel: 600 N/mm2	1.2 mm / 0.0472 "
Max. sheet thickness for steel: 800 N/mm2	0.7 mm / 0.0275 "
Max. sheet thickness for aluminium: 250 N/mm2	2 mm / 0.0787 "

Strokes in idle	660 - 2360 rpm
Cutting speed	1.2 - 2.6 m/min // 47.2 - 102.3 inch/min
Cutting width	5 mm / 0.1968 "
Starting hole diameter	21 mm / 0.8267 "
Smallest curve radius	40 mm / 1.5748 "
Weight without battery pack	1.3 kg / 2.9 lbs
Weight with battery pack	1.7 kg / 3.7 lbs

VIBRATION

Cutting of sheets	8 m/s^2
Uncertainty of measurement K	1.6 m/s^2

NOISE EMISSION

Sound pressure level	99 dB(A)
Sound power level (LwA)	107 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

- Punch
- Die
- Chip Collection Bag
- Combo-spanner
- without battery pack, without charger