

MAUNT

M00002554

Cordless nibbler, CN18DSL, 18V, HiKOKI



Description

Cordless nibbler for cutting and making cut-outs in sheet material of mild steel, stainless steel, copper and aluminium, including corrugated and trapezoidal sheets, and for nibbling plastic pipe. The nibbler cuts a narrow groove out of the material using a punch and die holder. The die holder can be set in four positions, so that nibbling is possible in different directions. Cut-outs inside a sheet are made from a starting hole. The Li-ion battery has a protection function that stops the motor when the battery is empty, in case of overload and when the battery overheats.

Brand

HiKOKI

Technical specifications

Cutting capacity sheet steel (400 N/mm ²)	1.6 mm
Cutting capacity stainless steel (600 N/mm ²)	1.2 mm
Cutting capacity aluminium (200 N/mm ²)	2.3 mm
Minimum cutting radius	40 mm
Nibbling groove width	5 mm
Starting hole diameter	16 mm
No-load stroke rate	2500 /min

Noise and vibration

Sound power level	77 dB
Sound pressure level	66 dB
Measurement uncertainty KpA	3 dB
Vibration level	8.8 m/s ²
Measurement uncertainty vibration K	1.5 m/s ²

Functionalities & interfaces

Adjustable die holder	4 positions
Battery indicator	4 indicator lamps on the battery
Auxiliary handle	Supplied, mounted on top

Power supply

Battery voltage	18 V
Battery type	Li-ion

Physical specifications

Dimensions (L x W x H)	295 x 82 x 196 mm
Weight (without battery)	1.4 kg
Weight (with battery BSL1850, EPTA 01/2003)	2.1 kg

Scope of delivery

Cordless nibbler	1x
Li-ion battery 18 V	2x
Battery charger	1x
Auxiliary handle	1x
Protective cover	1x
Punch	1x
Die holder	1x
Wrench / mounting wrench	1x



Classification codes and standards

Standards	EN 60745-1, EN 60745-2-8, EN 55014-1, EN 55014-2, EN 61000-3-2, EN 61000-3-3
Certification	CE
Environmental/substance compliance	RoHS (2011/65/EU), WEEE (2012/19/EU)