

Yato | Code YT-82395 | Sku 1082396

Nibbler 600W



Overview

Step shears for cutting roofing sheet metal, stainless steel, corrugated sheet metal and soft metal alloys. The design of the shears allows you to cut trapezoidal sheet metal and cut straight lines, curves and circles also in hard-to-reach places. They can be used for cutting in central distribution of air conditioning and ventilation systems or electrical switchgear. The blade of the die cutters does not wedge in the material and does not chafe, making it easy to cut along the traced lines. The edges of the cut material are not damaged, bent and resistant to corrosion. Cutting roofing sheets and parapets, as well as roofing flashings with step shears makes it possible to preserve the durability of anti-corrosion coatings (angle shears melt and expose the galvanized layer of the sheet).

Key Technical Specifications

Power	600 W
Weight	2 kg
Voltage	230–240 V a.c.
Frequency	50 Hz
Vibrations	11.57 ± 1.5 m/s ²
Application	roofing sheet, stainless steel, corrugated sheet, aluminium, soft metal alloys
Cable length	3 m
Set includes	sheet metal cutting shears, blade x2
Cutting shape	straight, curved
Cutting speed	2,000 min ¹
Acoustic power	99.0 ± 3.0 dB(A)
Compatible with	YT-82396
Protection grade	IPX0
Acoustic pressure	88.0 ± 3.0 dB(A)

Interchangeable blade	yes
Max. cutting capacity	215 mm
Electrical insulation class	II
Max. cutting capacity in steel	1.8 mm
Max. cutting capacity in aluminium	2.5 mm
Max. cutting capacity in stainless steel	1.2 mm

Key Points

- Cuts roofing sheet metal, stainless steel, corrugated sheet metal and soft metal alloys
- Suitable for trapezoidal sheet metal; cuts straight lines, curves and circles
- Ideal for air conditioning, ventilation and electrical switchgear installations
- Blade does not wedge or chafe the material — clean cuts along traced lines
- Cut edges are undamaged, unbent and corrosion-resistant
- Preserves anti-corrosion coatings — no melting or exposure of galvanized layer
- Max. cutting capacity in stainless steel: 1.2 mm
- Max. cutting capacity in aluminium: 2.5 mm
- Max. cutting capacity in steel: 1.8 mm
- 2,000 strokes/min; 600 W motor; weighs only 2 kg
- 3 m cord length; interchangeable blades included

Warnings

- Acoustic pressure level 88.0 dB(A) — hearing protection recommended during use
- Vibration emission 11.57 m/s² — take vibration exposure precautions for prolonged use