



MIURA

AUTOMATIC XY CUTTER OF FLEXIBLE MATERIALS

High performing cutting machine with rotating blades for X and Y trimming of flexible materials from roll to sheets.

✓ HIGH PRODUCTIVITY

Combined horizontal and vertical cutting for the fastest finish of your rolls

✓ MAXIMUM CUTTING PRECISION

Precise cutting: trimmed images perfectly square every time

✓ HIGH PERFORMING

It cuts one roll of **50 meters in less than 5 minutes**

✓ LOW MAINTENANCE COSTS

Miura ensures low costs maintenance. Blade replacement is simple and needs just a few minutes

✓ LONG-TERM RELIABILITY AND SAFETY

The lengthwise rotary crush cutters last for **100's of thousands of cuts** and are safe for the operator

✓ TOUCH SCREEN DISPLAY

Intuitive set up of the cut parameters

✓ CUTTING FLEXIBILITY

3 cutting modes: 1. automatic by crop marks; 2. sheeting; 3. manual: Miura can trim different lengths from the same printed roll

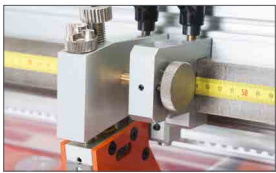
✓ SMART REMOTE SYSTEM

Miura can be connected to the internet network for remote assistance, for fast and efficient diagnostics

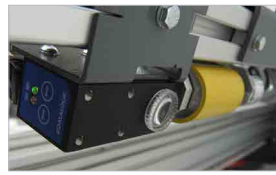
SUITABLE FOR:

- > Paper (also laminated or encapsulated)
- > Vinyl & self adhesive vinyl / Backlit & frontlit display
- > Canvas & polyester (with liner)
- > PVC banner (up to 900 gr/m² - 27 oz./ya²)
- > Magnetic rubber / Polycarbonate (film)
- > Reflective material
- > Many more..





Fine positioning of the cutting blades (optional)



Advanced cutting mark reader



User-friendly software design



Unwinding shaft brake for adjusting the tension of the material



Fine pressure adjustment (according to the types of material)



Can be fitted with: (optional):
 1. **Motorized Stacker** in line with the cutter: height and inclination electronically adjustable; extensible length up to 3,2 meters
 2. **Folding** collecting table
 3. **Tilttable** collecting table with wheels



Single lengthwise rotary crush cutter (twin cutters optional)



Adjustable unwinding shaft (optional)



Front rewinding system: it rewinds the cut media up to three smaller rolls (optional for Miura 160)



Heavy duty unwinding shaft for rolls Ø 400 mm up to 90 kg weight (optional)

| | MIURA 160 | MIURA 210 | MIURA 265 |
|--------------------------------|--|--|--|
| Working width | 1650 mm (65 in) | 2150 mm (84 in) | 2650 mm (104 in) |
| Maximum cutting thickness | 1.2 mm (0,04 in) | 1.2 mm (0,04 in) | 1.2 mm (0,04 in) |
| Feeding speed | 1 - 30 m/min. (3 - 98 ft/min) | 1 - 30 m/min. (3 - 98 ft/min) | 1 - 30 m/min. (3 - 98 ft/min) |
| Usable cutting units | max. 8 | max. 8 | max. 8 |
| Cross cutting speed | 5-120 m/min. (16-393 ft./in) | 5-120 m/min. (16-393 ft./in) | 5-120 m/min. (16-393 ft./in) |
| Max. roll diameter | 300 mm (12 in) | 300 mm (12 in) | 300 mm (12 in) |
| Max. roll weight | 60 kg (132 lbs) | 60 kg (132 lbs) | 60 kg (132 lbs) |
| Power supply | 230 V - 50 Hz - 650 W | 230 V - 50 Hz - 650 W | 230 V - 50 Hz - 650 W |
| Dimensions (W x D x H) | 2460 x 97 x 1330 mm (96 x 39 x 52 in) | 2960 x 97 x 1330 mm (116 x 39 x 52 in) | 3460 x 97 x 1330 mm (136 x 39 x 52 in) |
| Weight | 330 kg (727 lbs) | 370 kg (815 lbs) | 430 kg (947 lbs) |
| Packing Dimensions (W x D x H) | 2650 x 1150 x 1650 mm (104 x 45 x 65 in) | 3250 x 1250 x 1700 mm (128 x 49 x 67 in) | 3750 x 1250 x 1700 mm (147 x 49 x 67 in) |
| Packing Weight | 415 kg (914 lbs) | 540 kg (1190 lbs) | 628 kg (1384 lbs) |



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