





## **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 MAITENANCE 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 lenghts from the same printed roll

### **✓** SMART REMOTE SYSTEM ▮

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

NEW

#### SUITABLE FOR:

- > Paper (also laminated or encapsulated)
- > Vinyl & self adhesive vinyl / Backlit & frontlit displa
- > 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)



Single lengthwise rotary crush cutter (twin cutters optional)



Can be fitted with: (optional):





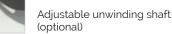




Aluminium 3"shaft with flanges for the right alignment of the roll



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 49x 67 in)
Packing Weight	415 kg (914 lbs)	540 kg (1190 lbs)	628 kg (1384 lbs)

Manufactured in compliance



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100% Made in Italy

