



## 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

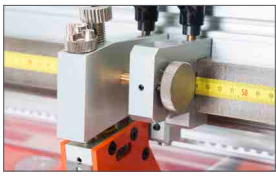
#### ✓ SMART REMOTE SYSTEM

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/m<sup>2</sup> - 27 oz./ya<sup>2</sup>)
- > Magnetic rubber / Polycarbonate (film)
- > Reflective material
- > Many more..





Fine positioning of the cutting blades (optional)



Advanced cutting mark reader



User-friendly software design



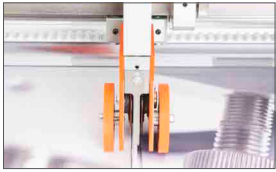
Unwinding shaft brake for adjusting the tension of the material



Fine pressure adjustment (according to the types of material)



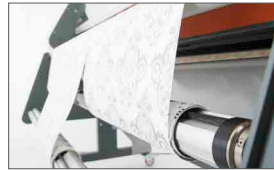
Can be fitted with: (optional):  
 1. **Motorized Stacker** in line with the cutter: height and inclination electronically adjustable; extensible length up to 3,2 meters  
 2. **Folding** collecting table  
 3. **Tilttable** collecting table with wheels



Single lengthwise rotary crush cutter (twin cutters optional)



Adjustable unwinding shaft (optional)



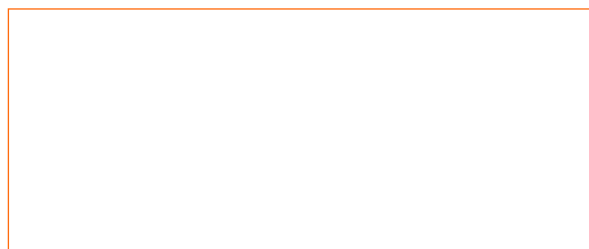
Front rewinding system: it rewinds the cut media up to three smaller rolls (optional for Miura 160)



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 970 x 1330 mm (96 x 39 x 52 in)	2960 x 970 x 1330 mm (116 x 39 x 52 in)	3460 x 970 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)

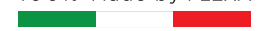
Distributor



Manufactured in compliance with CE regulations



100% Made by FLEXA



100% Made in Italy

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