SMART SOLUTIONS FOR THE LABELING INDUSTRY

MATRIX REMOVER & SLITTER

RoHS COMPLIANT 2002/95/EC CE
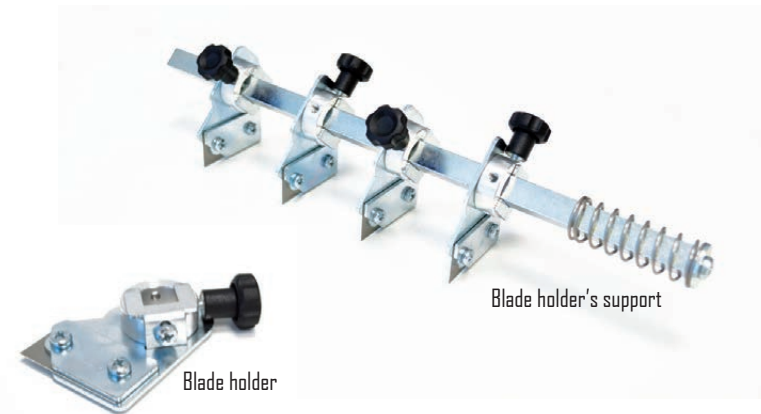
model **MCH100MTX25**

model **MCH100MTX17**

The matrix removers give the user the ability to remove the waste material from printed or blank pre die-cut rolls of labels up to 8.86" (225mm) wide onto 3" cardboard core and having an outside diameter up to 9.84" (250mm). The finished labels will be rewinded face out only.

Perfect full bleed labels can be achieved on pre die cut media after the waste material is removed.

The production of edge-to-edge printed labels on roll will become extremely easy and quick.

Available in two versions, the narrower MCH100MTX17 allows media width up to 6.69" (170mm) while the wider MCH100MTX25 up to 8.86" (225mm). Both units include the slitter module.

Blade holder's support

Blade holder

Workflow optimization

Time Free is the the main benefit of this Matrix Remover & Slitter.
Being an offline solution where load the printed pre die-cut roll, each job will be completed without any interruption which could have occurred during the printing process in case it was in-line with the printer.

The slitter module gives the opportunity to split the original media width in narrower rolls.
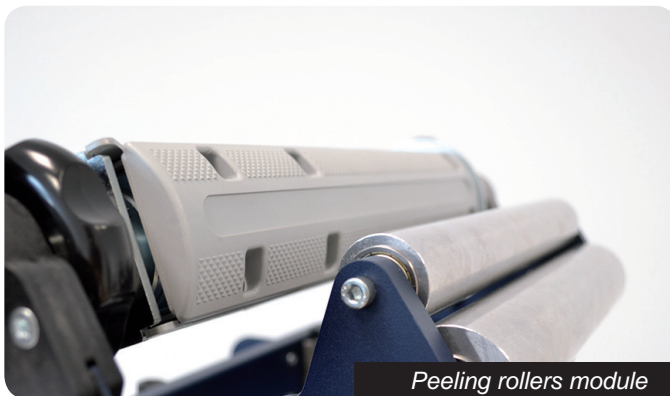
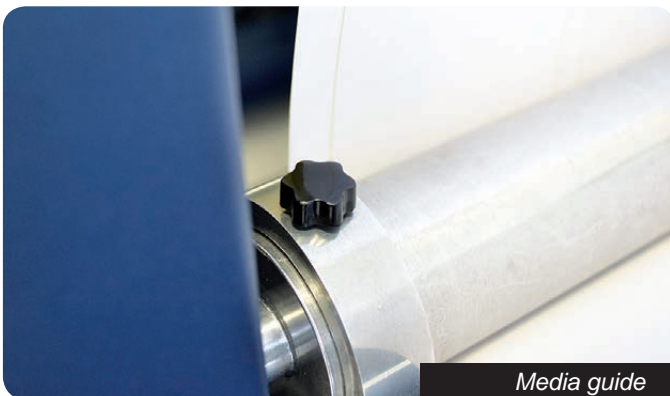## MATRIX REMOVER & SLITTER

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Control panel

The unit is equipped with an electronic clutch system that allows the user to set manually the main media tension depending on pre die-cut label's path complexity and type of media.
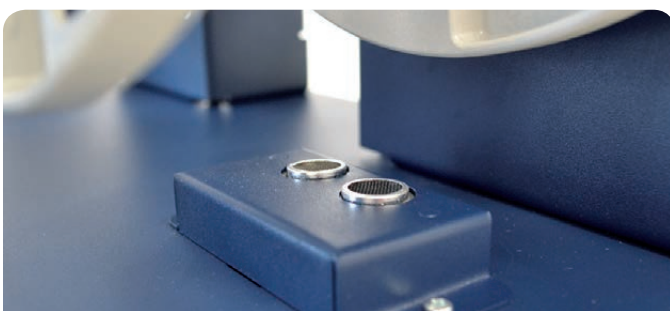
During the operation the ultrasonic sensors together with the electronic controls will make sure to keep constant the tension on the media despite the roll diameter variation.
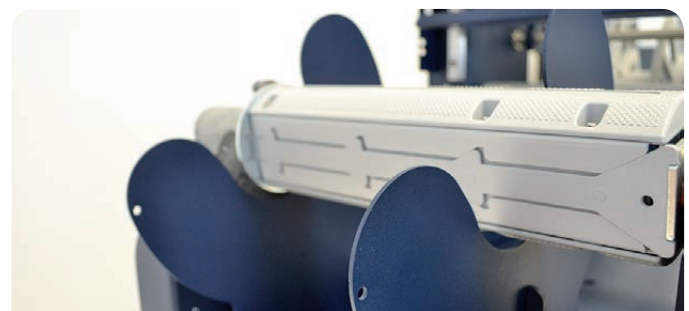

Peeling rollers module

Media guide

SPECIFICATIONS		
Part number	MCH100MTX25	MCH100MTX17
Input / Output max. roll diameter	10" (250mm)	7.87" (200mm)
Maximum media width	8.86" (225mm)	6.69" (170mm)
Minimum slitting width	0.75" (19 mm)	
Number of slitting blades	up to 8 (4 blades included)	up to 6 (3 blades included)
Power requirements	100/240VAC - 5A at 24V power supply	100/240VAC - 2.5A at 24V power supply
Roll core size	3" (76mm)	

The ultrasonic sensor is used to adjust automatically the tension on the media despite the roll diameter variation.

Adjustable guides to optain flat finished rolls.
(just on MCH100MTX25)