



model MCH100MTX25
model MCH100MTX35

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 350mm (13.77") wide onto 3" cardboard core and having an outside diameter up to 250mm (9.84"). 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 three versions, the narrower MCH100MTX17 allows media width up to 170mm (6.69"), the MCH100MTX25 up to 225mm (8.86") while the MCH100MTX35 up to 350mm (13.77"). All units include the slitter module.

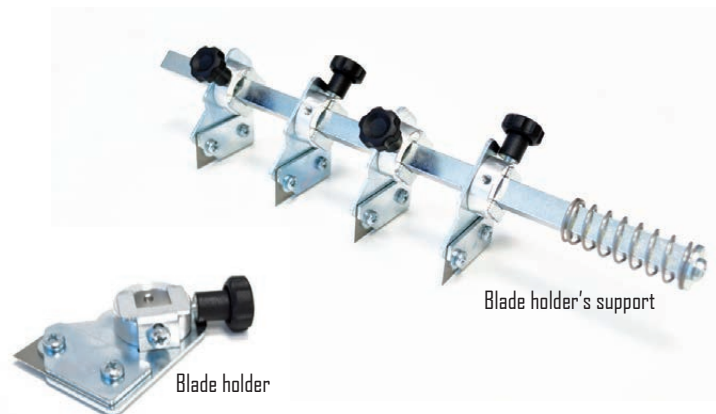


model MCH100MTX17

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.

SMART SOLUTIONS FOR THE LABELING INDUSTRY

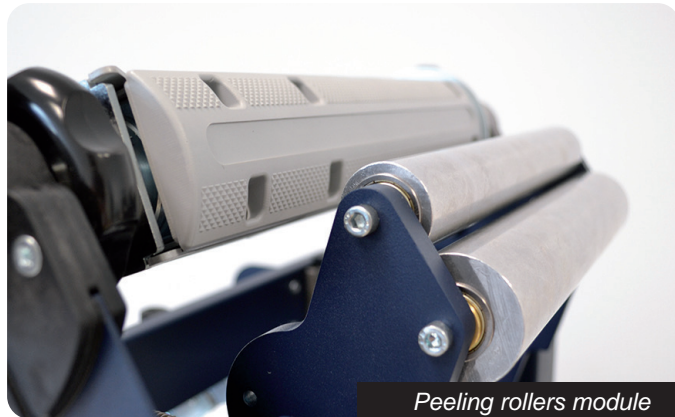
MATRIX REMOVER & SLITTER



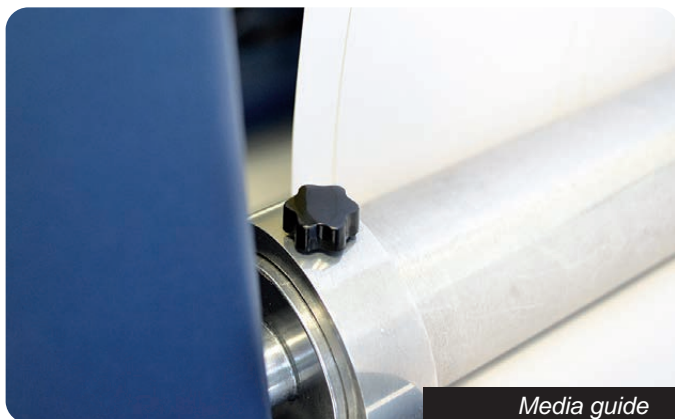
Control panel

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.

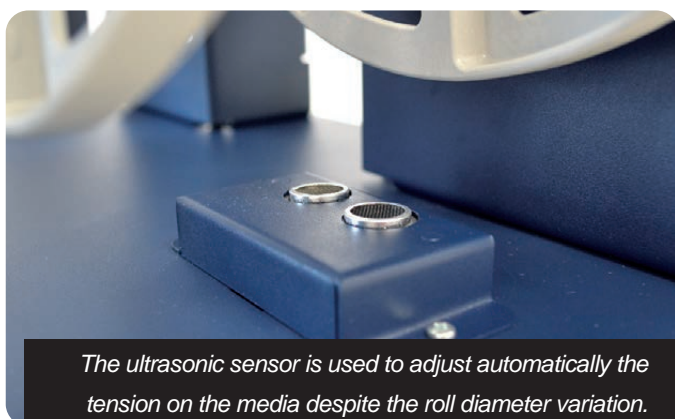
During the operation the ultrasonic sensors together with the electronic controls will make sure to keep constant the tension on the media despite the roll diameter variation.



Peeling rollers module

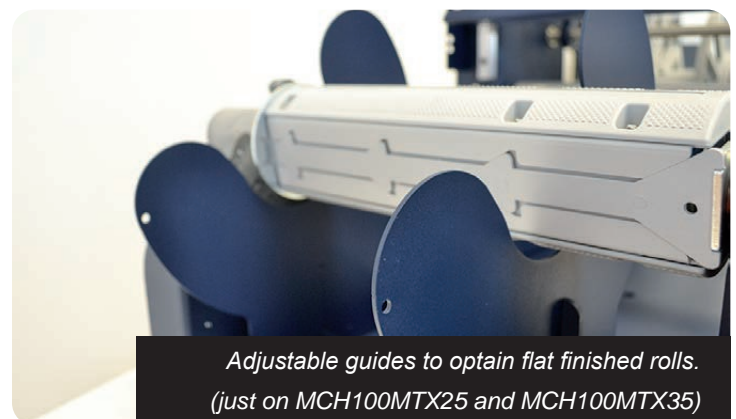


Media guide



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

SPECIFICATIONS			
Part number	MCH100MTX35	MCH100MTX25	MCH100MTX17
Input / Output max. roll diameter	250mm (10")	250mm (10")	200mm (7.87")
Maximum media width	350mm (13.77")	225mm (8.86")	170mm (6.69")
Minimum slitting width	19mm (0.75")		
Number of slitting blades	up to 12 (6 blades included)	up to 8 (4 blades included)	up to 6 (3 blades included)
Power requirements	100/240VAC 5A at 24V power supply	100/240VAC 5A at 24V power supply	100/240VAC 2.5A at 24V power supply
Roll core size	76mm (3")		



Adjustable guides to obtain flat finished rolls.
(just on MCH100MTX25 and MCH100MTX35)