



LM-CU/1000  
ROLL SLITTER MACHINE

YOUR MACHINE PARTNER

LM-MPL-RSM-21000 is an advanced slitter machine which is used for cutting the desired size of woven & knitted fabric, non-woven, 3D spacer and curtain fabrics.

The machine features the maximum cutting quality even at the most difficult materials by providing you the maximum efficiency during the slitter process. The tempered blade offers not only the precise cutting but also this feature last for a long time. Thanks to its double side sharpening system, roller stabilizer, blade cooling as well the precise cutting features provides you highest efficiency and ergonomics together with the blade safety cover, motorized right-left motion of the blade and unlimited cutting width options.

#### APPLICATION AREA

Mattress Industry  
Face Mask Industry

#### GENERAL FEATURES

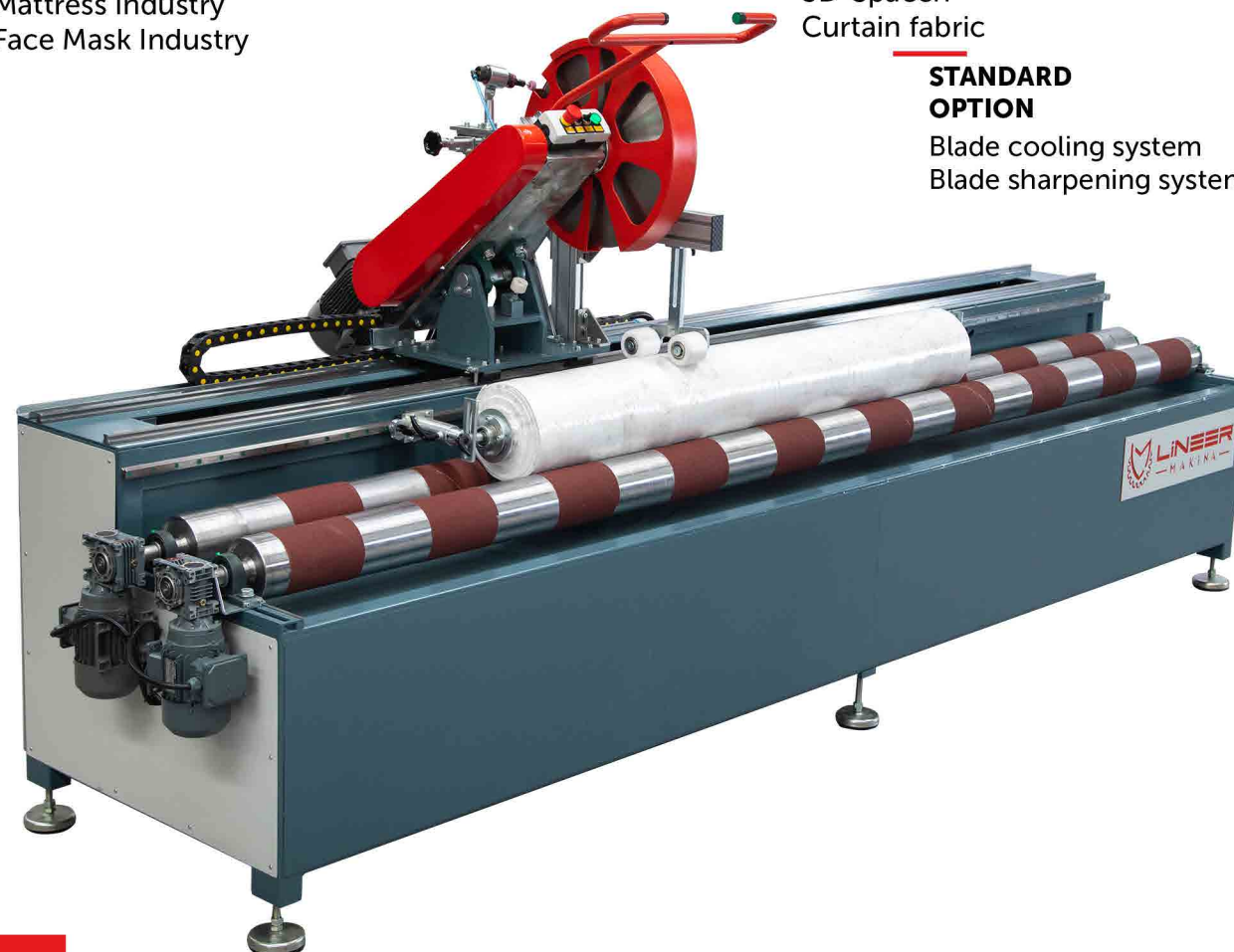
The HSS (High speed steel) circular blades guarantees high performance and a perfect cut quality  
With HSS blade features, it can tolerate the high temperature during the roll cutting process.  
The desired roll cutting width can be set precisely through the centering system  
Tempered blade system driven by motors.  
Roll holder for precise slitting process.  
Provides you different cutting size options.  
Drums are adjustable according to the roll diameter.  
Thanks to the metric system on the machine, provides you even millimetric cutting possibility.  
The desired cutting width can be set precisely  
The speed of the circular knife and the product-holding shaft can be adjusted continuously  
Blade sharpening system is adjustable according to the blade diameter.  
The opening of the safety cover ergonomic blade is automatic.  
Easy maintenance.  
Available cutting widths (25 mm-1250 mm)  
Long service life

#### MATERIALS

Non-woven  
Woven Mattress Ticking  
Knitted Mattress Ticking  
3D-Spacer  
Curtain fabric

#### STANDARD OPTION

Blade cooling system  
Blade sharpening system



Centering System



Roll holder



Ergonomic Blade  
Cover & Blade  
sharpening system



Metric System



Control Panel



#### TECHNICAL DATA

LM-CU/1000

Machine Size	W: 1000 mm L:3300 mm H: 1200 mm
Total Required Area	W: 1000 mm L:3300 mm H: 1200 mm
Machine Weight	1000 kg
Cutting Width	(25-1250 mm) It varies according to fabric type
Max. Roller Diameter	350 mm
Max. Roller Length	2400 mm
Electric / Power	380 VAC (III+N+TT) / 2.2 kW