



MD

Narrow Fabric Loom

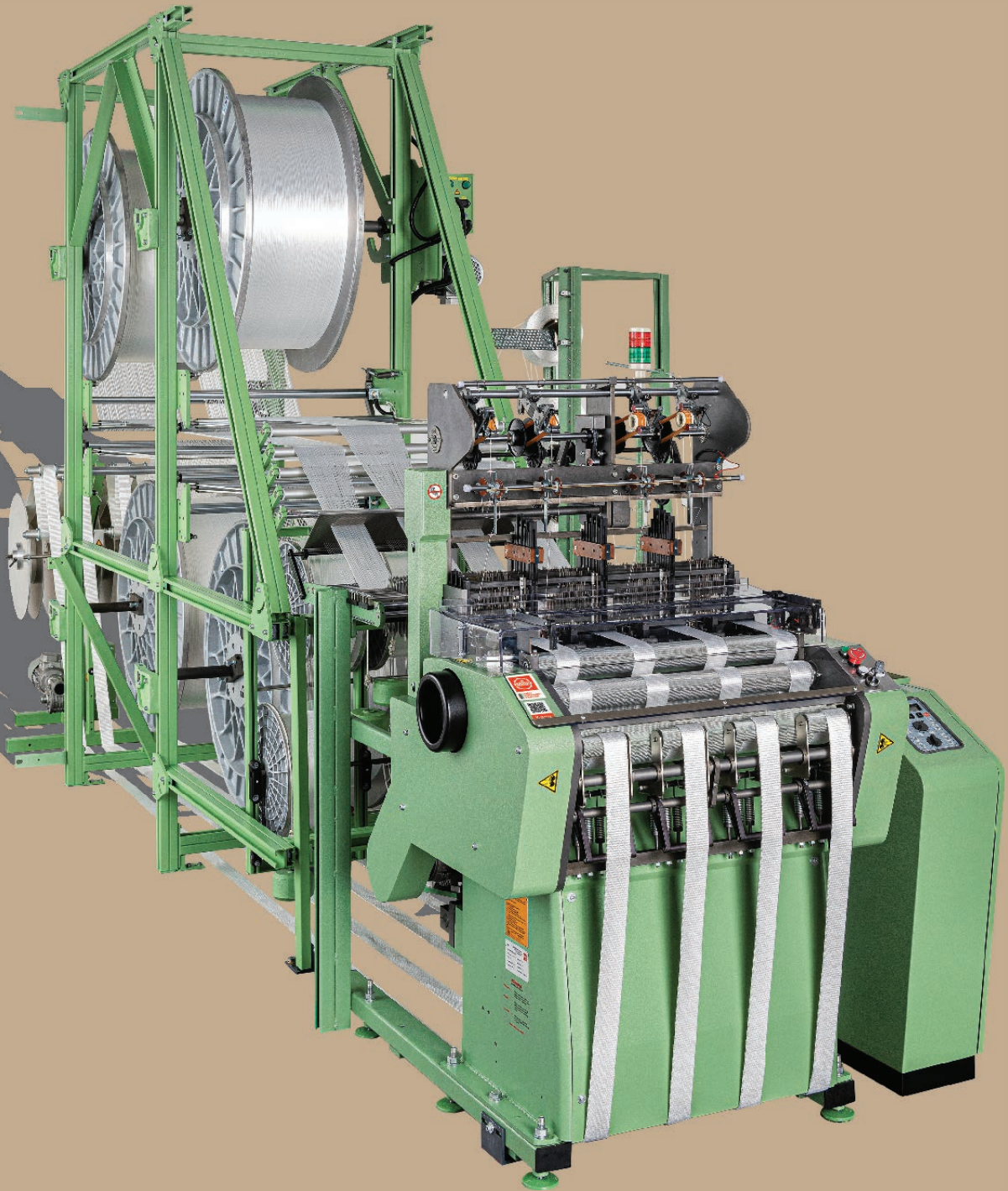
for medium-weight tapes and belts



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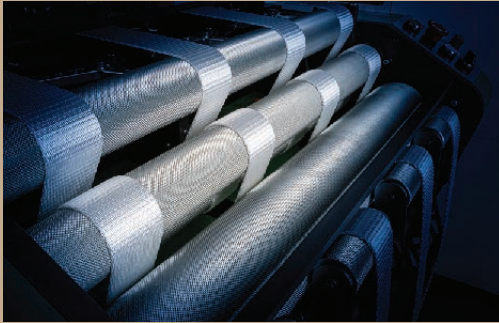
MD



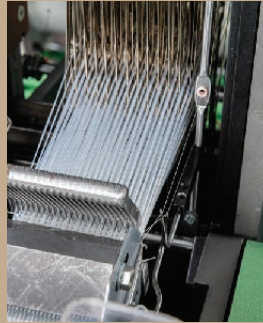
MD 4/85 S5

Narrow Fabric Loom

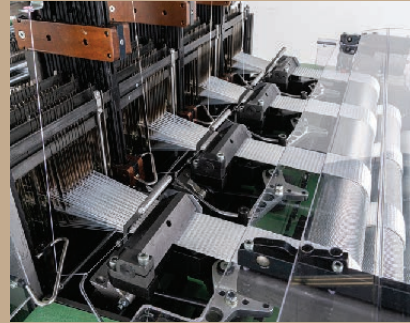
Sturdy model series for medium-weight tapes and belts.



Reinforced fabric take-off – sturdy construction



Weaving space with weaving system S5



MD weaving area



Features

- Sturdy construction
- Powerful take-off system
- Robust shedding motion system for high warp tensions
- Müdata2 control system for easy operation



Advantages

- Simple to operate and easy to access
- Easy handling, easy moveable
- Mütrans2 weft thread transport can be adjusted during machine operation



Applications/Options

- For applications such as Lifting belts, Luggage belts, Lashing straps and other various medium heavy belts
- Easy to connect to mymuenet®
- Rubber feeding device for elastic fabrics
- Spring-loaded warp end deflection device for optimal warp tension



Benefits

- Low-maintenance due to sturdy construction → Lower costs
- Top edge quality – optimal, flexible and easy setting of the latch, binder and catch thread needle especially with weaving system S5 → 10% less setting time required compared to conventional needle looms
- Easy to handle and to move → less time requirement for installation and set-up in production

Technical Specifications

Base model	MD	
Number of spaces	4	2
Max. reed width (mm)	85	130
Max. fabric width (mm)	80	125
Max. fabric thickness (mm)	3.1	3.1
Weaving system	S1 and S3 - Standard S2 and S5 - Optional	
Regulator	for 3.0 to 15.0 picks per cm; optional also for 2.2 to 15 p/cm	
Reinforced fabric take-off	With chromed and knurled take-off and pressure rollers	
Number of heald frames, max.	14	
Repeat length	Cam 1:8, Optional pattern chain 16-48	
Weft feed	Mütrans2, Option fan shaped disk	
AC motor	With frequency converter: 3 kW, 3 x 400 V - 50/60 Hz	



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