



MÜGRIP® MBJ8.1
SPE3M 1536 / SPE3M 3072

Label weaving machine

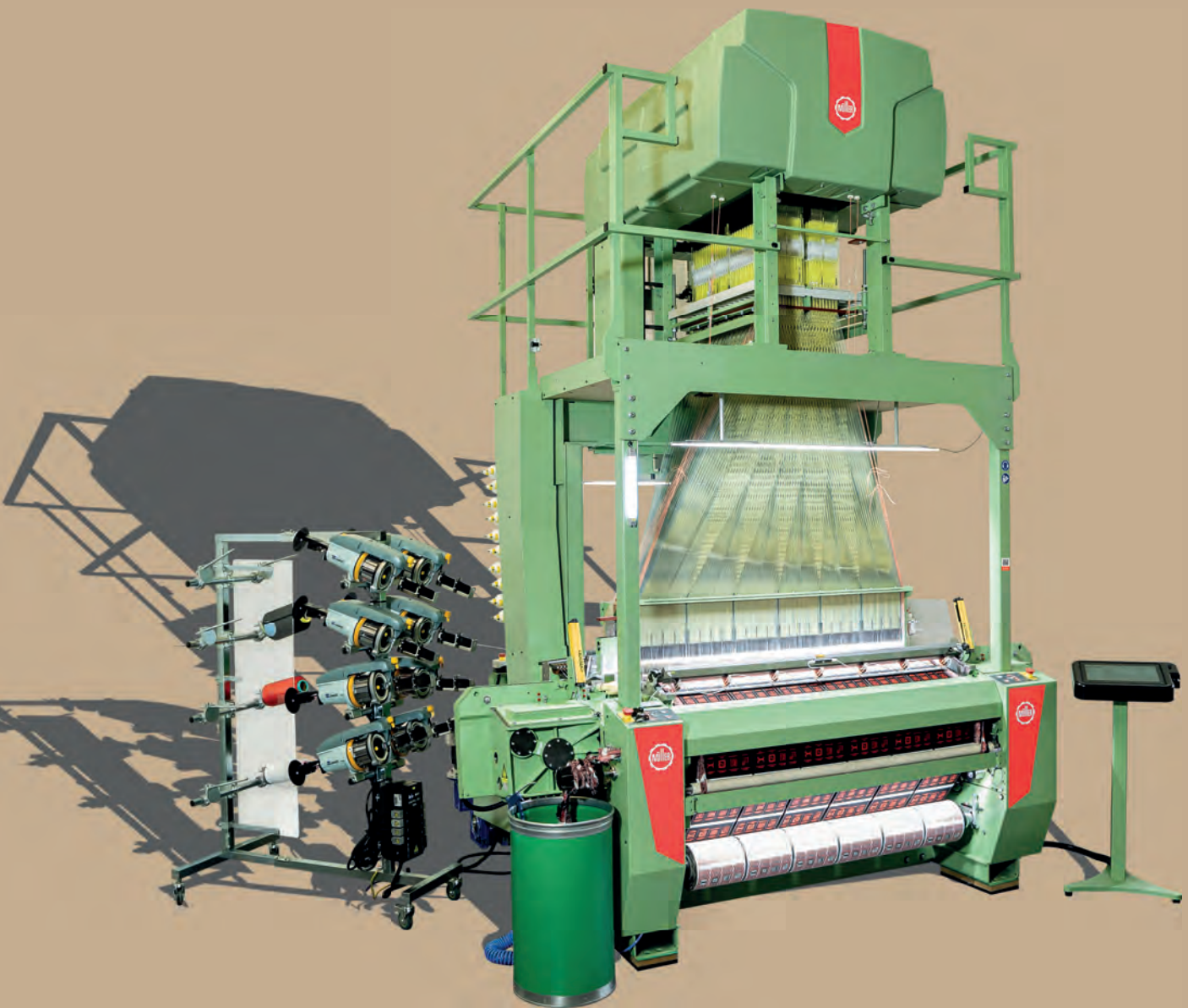
for the production of woven labels, in combination
with photo-like designs, fashionable ribbons,
name tapes and lanyards with slit selvedges



JAKOB MÜLLER
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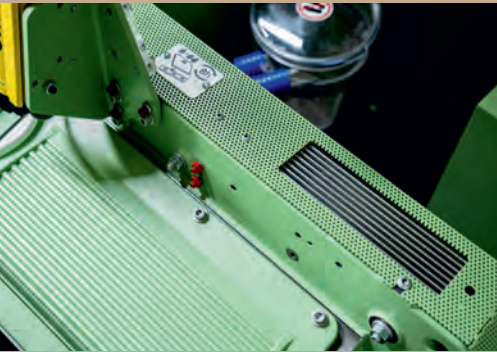
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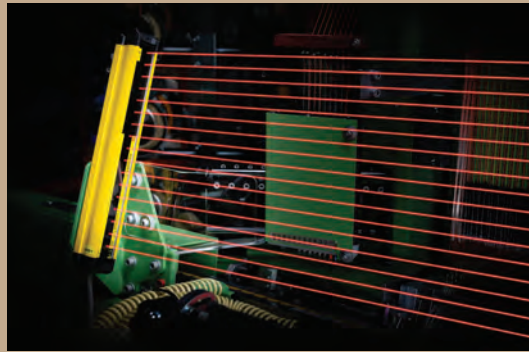
MBJ8.1 SPE3M 1536 / 1208T

Label weaving machine

For the production of woven labels, in combination with photo-like designs, fashionable ribbons, name tapes and lanyards with slit selvedges.



Rapier drive with heat removal



Light barrier



Light barrier and MLC touch panel



Features

- The world's best label weaving machine for the production of woven labels in different variations with the integration of picture-like designs
- With the latest technology for increased operational reliability and longer service life in the weft insertion system
- For outstanding fabric quality with low energy consumption
- Simple, intuitive machine operation
- Network interface for the protection of intellectual property (patterns) and implementation of the 4.0 industry strategy



Advantages

- A single machine control panel for monitoring and controlling the entire weaving machine process
- Intelligent machine lighting facilitates fast repair of warp and weft breaks
- Outstanding, low-wear weft insertion system
- Storage of machine parameters together with the pattern file
- In-house development and production. Many parts of the previous models MBJ6, MBJ6.1, MBJ8 can be used for MBJ8.1



Benefits

- Low energy consumption – abt. 30% less compared to conventional rapier weaving machines
- Simple machine programming, high flexibility, short change-over times
- Optimum accessibility and usability
- Network ready, connectable to mymuenet®, the production data acquisition system with direct access to the machine control

Technical Specifications

Reed width (max.) [mm]	1380
Working width (max.) [mm]	1346
Shedding motion	SPE3M series up to 3072 control functions
Harness-type	Taffet Semi-Satin Satin
Harness-variations [mm]	3x422T, 4x316T, 6x211T/S, 10x130SS, 12x105S and many other variations for ON-LOOM (hot slitting) or OFF-LOOM (ultrasonic slitting) or in combination (hot-/ ultrasonic slitting)
Weft insertion	Rapier system
Number of weft colours	4-12 (individually adjustable speed, remapping and interchange function)
Pattern programming	MÜCAD pattern and programming system
Production data acquisition system	mymuenet®

Many options from the MBJ8.1 platform available.



mymueller®

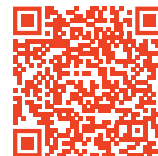


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MÜCAD



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