# MÜGRIP® MBJ8v 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



Your World. Our technologies.

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MBJ8v SPE3M 1536 / 12081

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Rapier drive with heat removal



Slitting device with LED lighting



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 picturelike designs
- 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 MBJ8v

## **Benefits**

- Low energy consumption abt. 30% less compared to conventional rapier weaving machines
- Simple machine programming, high flexibility, short change-over times
- Higher productivity compared to the previous generation
- Optimum accessibility and usability
- Network ready, connectable to mymuenet<sup>®</sup>, 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 MBJ8v platform available



### mymueller®





### mymuenet®





### MÜCAD



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