

# Narrow fabric loom

## VARITEX V5J

for jacquard-patterned elastic and non-elastic articles  
in warp effect with 128 harness cords



## VARITEX V5J

The **MÜLLER** needle loom type VARITEX V5J is equipped with the new electronically controlled Jacquard machine J128.

### Application

Elastic and non-elastic narrow fabrics with woven-in logos, names, symbols and for fashion decoration articles in warp effect. Pattern creation possibilities with 128 harness cords and 8 shaft frames.

### Special features

Electronically controlled double-lift Jacquard machine J128 with bottom shed reading and normal shed, fitted directly on the machine

- solid and simple design, easy to operate
- harness with large pulleys rollers, with delta connections between heald and cord with steel-spring pull down

Micro-processor control with integrated programming keyboard and data recording system MÜDATA®4 on separate control box

- designed according to the latest developments in micro-electronics
- permanently integrated software programs for: recall of pre-programmed data from machine memory, location of failure sources such as weft-, warp- and binder thread breakages, power failure
- recording and display of production data, such as order size, preset order runs, production quantity, efficiency, machine speed etc.
- simple design change by direct input with keyboard or by inserting the pre-programmed data from UNI-control with USB-interface
- data backup in case of power failure

### Pattern creation and programming

- simple patterns with MÜDATA®4
- more sophisticated patterns with MÜCAD MICRO up to 200 functions



### Technical data

Models	4/50	6/30	
Number of spaces	4	6	
Max. reed width, mm	50	30	
Number of			
– Jacquard hooks		128	
– harness frames		8	
Regulator	for 3.5 to 36.7 picks per cm		
Fabric take-off	double roll, with slip-proof coverings and chromed pressure rolls		
Repeat	16 – 48, pattern chain		
Weft feed	MÜTRANS®2		
Weaving system	I: weft knitting II: binder thread knitting III: weft- and binder thread knitting		
AC motor	1.1 kW, 3 phases		
Electromagnetic brake	fitted on the loom main shaft		
Central lubrication	automatic		
Dimensions, mm	Width	Height	Depth
	770–955	2660	2250–3220
	Min. room height: 2900 mm		
Machine weight	net 850 kg		

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Innovation in Machinery**



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