# **Narrow fabric loom**

# **VARITEX V5M**

# for elastic and non-elastic tapes





## VARITEX V5M

Sturdy model series for light elastic and non-elastic tapes and belts.

### Standard equipment

- Rack for 1 cone per weft and binder thread
- Weaving kit with 500 healds, 500 droppers, 240 pattern chain links with clips and 50 latch needles (latch needles for weaving system I, II, and III)

#### Special equipment

- Fan shaped disk for weft feed
- Positive rubber feed, single
- Grooved rolls for covered rubber
- Weft retaining hooks
- Overhead rear fabric conveyor
- Ribbon winding devices
- Warp rack, 2 compartments for 2 x 4 beams,
- Ø max. 400 mm, length max. 300 mm
- For weaving from cones: cone creel / warp tension frame
- Front reeds and back reeds
- Tools
- Supplementary pattern chain links, healds, droppers and latch needles

#### Important features

- Low-maintenance machine thanks to its sturdy construction and minimal electronic fittings
- Simple to operate and easy to access
- A machine concept that is proved itself over many years and in all world markets



Professional after-sales service

### Wide application range

- Elastic and non-elastic tapes (underwear, zip fasteners etc.)
- Decorative ribbons/tapes
- Bordering tapes for clothing
- Satin tapes
- Tapes for printed labels
- Light and medium-weight tapes and belts for sport and recreational articles (only possible on V5M 4/65H)
- Bandaging material (for medical purposes)

#### **Technical data**

Models	4/65	4/65H	6/50	8/30	8/30D	8/35	12/15D*	12/18	2/175		
Number of spaces	4	4	6	8	8	8	12	12	2		
Max. reed width, mm	65	65	50	30	30	35	15	18	175		
Number of harness frames	16	12	16	16	16	16	16	16	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, option fan shaped disk										
Weaving system	I: weft knitting / II: binder thread knitting / III Weft- and binder thread knitting										
	*only weaving system II available										
AC motor	1.1 kW, 3 phases, model V5M 4/65H 1.5 kW, 3 phases										
Electromagnetic brake	fitted on the loom main shaft										
Central lubrication	automatic										
Dimensions	see PZ 8371, min. room height 2600 mm										
Machine weight	net 370 kg										
Further models: 4/60, 6/40 / 8/20 = These models are only available with weaving system Z4 and Z5.											

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5070 Frick Switzerland

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**Fascination of Ribbons and Narrow Fabrics** Innovation in Machinery

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**Jakob Müller AG Frick** 5070 Frick Switzerland Tel +41 62 8655 111 Fax +41 62 8655 777 www.mueller-frick.com