

product solution

Newman Roller Master™ Stretching Machine

The Newman Roller Master Series of pneumatic stretching devices is designed to quickly and easily stretch Newman Roller Frames.

Newman Roller Master stretching devices feature a flat and level table surface that, combined with the precise pneumatic actuation, enables rapid mesh tensioning and stabilization, along with more uniform screen tension.

The 4-way simultaneous stretching enabled by these devices, combined with a 3 minute holding stress, is equivalent to approximately 7 to 10 retensionings. Meanwhile, retensioning mesh with a Roller Master device after the first print run and reclaiming, combined with a 1 minute holding stress, is equivalent to approximately 3 to 4 retensionings.

Additionally, PB models are expandable for different frame sizes.



FEATURES

- Produces at least 3 times as many screens per hour as manual stretching
- Requires less physical effort than manual stretching
- Requires less skill on the part of the operator, and has a simple learning curve
- Allows for rapid mesh retensioning

PURCHASING OPTIONS

Model	Model / Size Frames	Floor Dimensions
LX™	MZX™ 18" x 20" ID w/sq bar and MZX™ 23" x 26" OD w/sq bar	31"W x 34"L x 36"H
L2™	MZX™ 23" x 31" OD or M3™ 23" x 31" OD up to M™3 25" x 33"	33"W x 41"L x 36"H
L3™	M3™ 23" x 31" OD up to M3™ 26" x 36" OD	34"W x 44"L x 36"H
L4™	Stretches all frames listed for Models LX™, L2™ and L3™	34"W x 44"L x 36"H
L5™	Custom Table up to 64 inches OD	TBD
PB-1™	M31A™ & M313A™ Box Beam frames up to 8' x 11' OD	TBD
PB-2™	M612A™ Box Beam frames up to 10' x 18' OD	TBD
PB-3™	M613A™ Box Beam frames up to 13' x 28' OD	TBD

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PRODUCT IMAGES



Expandable PB Model