

## Semi-Automatic Tape Edge Machine



## **Mattress Master Elite**

Semi-Automatic Tape Edge

This semi-automatic tape edge from Gateway<sup>®</sup> Systems is the most advanced, ergonomic, high-speed tape edge system in the world – making the hardest job in your factory much easier.



The Mattress Master Series has several new features that allow the operator to speed up production and tape the broadest product range possible.





A belted table and rotating arm turner move the mattress to minimize operator labor. This is the most ergonomic operator-seating position possible with new, patented bale arm drive and streamlined sewing head pedestal.



SPECIFICATIONS	MATTRESS MASTER ELITE
Min Mattress height	0" (0mm)
Max Mattress height	20" (500 mm) (More available on request)
Max Mattress weight	375 lbs (170 kg)
Max Sewing Speed	4,000 RPM
Recommended Speed	3,500 RPM
Needle Type	62x59
Needle Size	180/24 or 160/23
Voltage	Standard, 380/415 3 Phase 50Htz option 220 3 phase 50 or 60Htz
Current (amps)	7.89 amps at 380 Volt/3.1kw
Air pressure (psi/bar)	87 psi / 6 bar
Air consumption (cfm)	2 cfm /53 lpm
Shipping Gross Weight	2756 lbs / 1250 kg
Shipping dimensions (shipped in 4 pcs)	8.2 X 7.5 X 3.3 ft (2.5 x 2.3 x 1.0m)
	5.9 X 7.5 X 3.3 ft (1.8 x 2.3 x 1.0m)
	3.95 X 2.63 X 4.9 ft (1.2 x 0.8 x 1.5m)
	4.9 X 1.64 X 1.64 ft (1.5 x 0.5 x 0.5m)

- Ergonomic system can improve productivity and finished quality by reducing operator fatigue and focusing work on the sewing process.
- Easily produces 130-150 mattresses per shift, depending on product range.
- Square and round corner programmed.
- High-speed reverse to assist conveyor turning.
- Flattop, 4-meter conveyor table.
- Heavy-duty Pfaff 5625 sewing head.
- Needle cooler.

Global Systems Group<sup>®</sup> (GSG) is a collection of the world's leading mattress machinery companies. These GSG machinery companies represent leadingedge technology in computerized quilting machines and panel cutters, automated and conventional sewing machines, material handling solutions, and mattress-packaging equipment.

quarrata

800-343-8138 • 417-237-6254 • GSGcompanies.com

MERELLO

TEKNOMAC



131 Zapletal Way Carthage, MO 64836 USA

٩

Gribetz International

GALKIN

ANDERSON

NĂHTEC

Porter