

High Tension Steel Strapping Head

Model M 100



Features

- High strap tension up to 1950lbs (9000 N) adjustable
- High seal efficiency up to 80%
- Tensioning system with integrated floating internal mechanism
- Seal-less strap joint
- Modular feeding and sealing system
- Long lasting punches and dies
- Hydraulically powered and controlled
- Easy integration into automated equipment
- Easy to change cutting and punching dies
- Most reliable strapping head available world-wide

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Specifications

Strapping Widths	3/8" - 3/4" / 9.5-19 mm
Thicknesses	0.020-0.031" / 0.5-0.8 mm
Strap type	Regular duty or high tensile steel max. 160,000 psi / 1100 N
Package Size Width	Minimum 11.8" / 300mm
Sealing Method	Seal-less joint
Seal Efficiency	up to 80%
Strap Tension	up to 1950 lbs / 9000 N
Floating Stroke	1.6" / 40 mm
Feed/Retract Speed	6.5 ft./s / 2m/s adjustable
Power Hydraulic Pressure	up to 185 bar
Flow	10L/min
Control Voltage	24VDC
Dimensions	L 17.3 x W 8.6 x H 17.7" L 440 x W 220 x H 450 mm
Weight	132 lbs / 60 kg

Samuel Strapping Systems

U.S.A.
1-800-323-4424
Canada
1-800-607-8727

www.samuelstrapping.com