

MODEL P100

Trackless Strapping Machine



Features

- Heavy Duty
- Reliable Performance
- Economical
- Low Maintenance

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Standard Features

The P100 Trackless Strapping Machine is Samuel's most versatile and economical strapping machine. Completely portable and very compact, this table top style strapping machine requires only six feet of floor space, yet can strap virtually any shape or size of product bundle or package that can be placed on the machine. The P100 is made to handle a wide variety of packaging applications including: corrugated cartons, lumber, metal and plastic tubing, paper, as well as soft, fragile packages or materials. It is especially productive for low volume applications without sacrificing efficiency and reliability. The P100 will automatically tension, heat seal, cut the strap, and immediately pre-feed for the next application. The P100 Strapping Machine: trackless, versatile and economical!

Optimum Performance

The P100 is a trackless, automatic feed, completely portable, strapping machine that is made for low volume applications.

The operator positions the package using the simple, but accurate adjustable stops. Strap feed can be adjusted to consistently pre-feed the desired length of strap. A simple tug on the strap-end will release additional strap for the occasional larger package.

The strap is positioned around the package and inserted into the strapping head. The P100 does the rest.

The strap tension on the P100 easily adjusts up to 150 lbs (667N). The strap operation permits application of up to 16 polypropylene straps per minute. In addition, quick changeover from one strap size (1/4" (6mm),

Specifications

Dimensions: (LxWxH)	37" x 24" x 29-1/2" (94cm x 61cm x 75cm)
Trackless:	
Approx. Weight:	220 lbs (100kg)
Electrical Requirements:	110V, 60 cycles, single phase
Production Capacity:	Up to 16 straps per minute (depending on package size and operator dexterity)
Strap Feed Rate:	3.5 feet (1.1 metres) per second
Tension:	Fully adjustable to 150 lbs (667N)
Strap Type:	Polypropylene
Seal Method:	Heat Seal
Strap Size (widths):	Applies - 1/4" (6mm), 3/8" (10mm), or 1/2" (13mm) small coil.
Min. Package Size: (WxH)	2-1/2" x 3" (63.5mm x 76.2mm)

3/8" (10mm) or 1/2" (13mm)) to another is quickly and easily accomplished. Strap feed is adjustable to desired lengths.

Engineering Excellence

The P100 features solid state control circuitry that ensures high reliability and low maintenance.

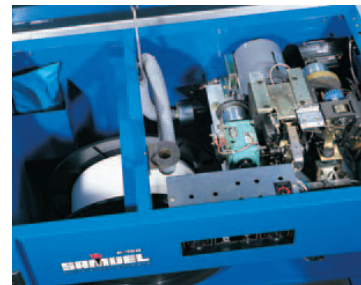
The compact, easy-to-use operations panel provides for increased productivity. In addition, the polished stainless steel cover lifts up for complete maintenance access. The cover, when raised, has safety interlocks that disconnect electrical power to the machine for protection of the operator.

Energy saving design switches motor off when the machine is not in use.

Machine automatically restarts when the next strap feed is presented.

A conventional jam clearing device allows access to the strap feed roller for removing a strap jam or preventive maintenance.

Dura welded steel frame construction provides for maximum strength and durability.



P100 Strapping Machine Control Panel