

Electronic controlled Automatic Strapping Solution with Arch, for strapping 8-13 mm PP-strap



Characteristics

Strapping qualities	Polypropylene (PP)
Strapping dimensions: widths	8,0 – 13 mm (5/16 – 1/2")
thicknesses	0,55 – 0,75 mm (0.02 - 0.03")
Strapping tension, mechanical	adjustable, 70 – 450 N (15.7 - 101.2 lbs)
Sealing method	heat welding
Power supply	230V / 50Hz or 110V / 60Hz , 1 phase
Power consumption	1,2 kWh
Strapping speed	2,1 sec./cycle (approx. 29 strapping cycles/min.)
Dimensions	width 1.430 mm (56.3") length 620 mm (24.4") table height 810 mm (31.9")
Machine weight	220 kg (485 lb)
Max. package weight	100 kg (220.5 lb)
Min. package size	130W x 20H mm (5.1 x 0.79")
Arch size, standard	850W x 600H mm (33.5 x 23.6")
Desired ambient temperature	5 ~ 40°C (41 – 104°F)

Some Key Features and Benefits worth knowing

- User friendly, Easy to operate;
 - Proven quality and reliability over the years;
 - Electronic control of tension and cooling time (0-2 sec.);
 - Short feed sensor with Strap-end ejector
 - Auto strap ejector with Auto strap refeed;
 - Lubrication free strapping head;
 - Hinged top plate with free running rollers & safety switch;
 - Low maintenance requirements;
 - Easy strapping coil change and strap infeed;
 - Rigid castor wheels, 2 with brake;
 - Foot pedal included;
 - Bundles and cartons can be strapped easily and quickly;
 - Competitive priced;
 - CE certified;
- Multi user ready
 - Operational reliability
 - Consistent seal efficiency
 - No need to remove strap residue
 - Simple fault resolution
 - Durability
 - Easy service access
 - Reliable and low service costs
 - Friendly working conditions
 - Mobile and stable work setup
 - Convenient and user friendly
 - Multi-purpose and efficient
 - Interesting payback period
 - Reassurance

Chart of the most frequent types PM309 Electronic

Item. Nr.	Arch type (WxH)	Strap dimensions
45.4111	650x400mm / 25.6x15.75"	9mm / 3/8"
45.4112	650x400mm / 25.6x15.75"	12mm / 1/2"
45.4121	850x600mm / 33.5x23.6"	9mm / 3/8"
45.4122	850x600mm / 33.5x23.6"	12mm / 1/2"
45.4131	1.050x800mm / 41.3x31.5"	9mm / 3/8"
45.4132	1.050x800mm / 41.3x31.5"	12mm / 1/2"
45.4141	1.250x1.000mm / 49.2x39.4"	9mm / 3/8"
45.4142	1.250x1.000mm / 49.2x39.4"	12mm / 1/2"

Contact your FROMM representative for more options.

Most common applications

(Automatic) Strapping of medium quantities of:

- Boxes in various deviating sizes
- Bundles of wood, profiles, tubes and more
- Large irregular packages
- Panels of wood, plastic, metal, etc.

Some significant options

- Various top plates
- Package detecting photo cells
- Stainless steel frames
- Side seal versions (S)
- Motorized transport belts (B) or rollers (R)
- Pneumatic vertical package press (P)

For further information, please refer to the relevant Data sheets or contact your FROMM representative.

