



FROMM | PACKAGING SYSTEMS

Battery Plastic Strapping Tools for heavy strap sizes

Battery powered plastic strapping tools – new generation

The new battery plastic strapping tools P327 and P330 are distinguished by a high reliability of operation. They are user friendly and comply with the European Safety Regulations EN 415-8. Equipped with a reinforced 18 Volt motor (P327) and 28 Volt motor (P330) and the new Lithium-Ion battery technology they permit a highly efficient operation of the tools in all industries.

The tools are available for use with heavy Polyester straps with widths from 16 mm (5/8") up to 25 mm (1") and strap thicknesses up to 1.53 mm (.063"). These sizes are very suitable to substitute the traditional steel strapping with Polyester strapping. The use of the modern FROMM STARstrap™ Polyester strapping allows major cost savings over the use of steel strapping.



P327

Strap qualities:

Polypropylen (PP) and Polyester (PET)

Strap dimensions:

16.0–19.0 x 0.40–1.35 mm
5/8–3/4 x .016–.053"

Weight:

4.1 kg/9.0 lbs (including battery)

Joint:

Friction weld joint with approximately 75 % average joint strength, dependent on strap quality

Strap tensions:

600–3500 N/135–787 lbs
dependent on strap quality

Regulations:

European Safety Regulation EN 415-8

Battery:

18 VDC/3.0 Ah Li-Ion

Options:

- Charger for Li-Ion battery
- Suspension bracket
- Bottom base wearing plate

Motor:

New reinforced 18 Volt motor (P330: 28 Volt) guarantees maximal strap tension, a perfect seal joint of the straps as well as a high reliability of the tool

18/28 Volt Lithium-Ion battery technology:

- Very high capacity of up to 450 strap cycles (dependent on strap quality)
- Short charging time of battery
- Charge status can be checked at all times
- Rubber cover and space between base plate and bottom side of the battery prevent from damages from shock and hit of the battery

Tool settings:

The required strap tension as well as the correctly adjusted sealing time are firmly set. Erroneous or improper handling does not lead to a faulty self-readjustment of the tool.

P330

Strap qualities:

Polypropylen (PP) and Polyester (PET)

Strap dimensions:

19.0–25.0 x 0.40–1.53 mm
3/4–1 x .016–.060"

Weight:

5.7 kg/12.6 lbs (including battery)

Joint:

Friction weld joint with approximately 75 % average joint strength, dependent on strap quality

Strap tensions:

1200–6000 N/270–1350 lbs
dependent on strap quality

Regulations:

European Safety Regulation EN 415-8

Battery:

28 VDC/3.0 Ah Li-Ion

Options:

- Charger for Li-Ion battery
- Suspension bracket
- Bottom base wearing plate



STARstrap™ – Polyester strap applications

Stability, shock-resistance and a high seal efficiency are vital in ensuring load safety during transportation. Tailored to FROMM strapping systems and equipment, STARstrap™-, STARstrap™-plus and STARstrap™-ULTRA guarantee optimal protection for your products. Our synergy is your advantage.

Your advantages at a glance

- No damage or contamination of packaged goods (corrosion-resistant)
- High shock-absorption in the event of excessive transport stress
- Optimal tension even in the event of “shrinkage“ of the transported goods
- Up to 50% cost savings by converting steel strapping to Polyester strapping, yields a quick return on investment
- Simple and safe handling, reduced risk of injury
- Stronger PET straps comply with legal packaging guidelines
- Less strain on the product's edges – reduced need for expensive edge protection



Aluminium ingots



Cotton bales



Timber packs



Steel sheets



Concrete pavers



Aluminium coils