Battery powered tools for plastic strapping
Our range of battery powered strapping equipment provides the right tool and strapping for every application. Plastic strapping is available in widths from 9 mm to 32 mm.

The new battery strapping tools P328, P329 and P331 are available in two different versions: with one button or two buttons. Tools with one button are designed for automatic use.

The new tool models are also equipped with brushless motors. This ensures a longer lifespan of the tools and reduced maintenance costs.

**Battery powered plastic strapping tools – the new generation**

- **P318 – the handy tool for light duty applications**
  - **Strap qualities:** Polypropylene (PP) and Polyester (PET)
  - **Strap dimensions:**
    - 9.0–13.0 × 0.35–0.80 mm
    - 11/32–1/2” × .015–.031”
  - **Weight:** 3.4 kg/7.5 lbs (including battery)
  - **Strap tension:**
    - 150–800 N/35–180 lbs (adjustable)
  - **Joint:** Friction welding
  - **Joint strength:** approx. 75% (dependent on strap quality)
  - **Battery:** 18 VDC/2.0 or 4.0 Ah Li-Ion
  - **Options:**
    - Chargers for Li-Ion batteries
    - Suspension bracket
    - Bottom base wearing plate
**Innovations in P328, P329, P331:**

- Tension force and sealing time can be easily adjusted
- Brushless motors with heat control for a longer lifespan with less maintenance
- Tools available in semi-automatic and automatic version – for more efficient work
- Improved base plates and guides – easy removing of the tool after the strap cycle
- Optional accessories like
  - Cycle counter
  - Cooling fan

**P328 – the reliable tool for medium duty applications**

- **Strap qualities:** Polypropylene (PP) and Polyester (PET)
- **Strap dimensions:**
  - 12.0 – 16.0 × 0.40 – 1.05 mm
  - 15/32 – 5/8" × .016 – .041"
- **Weight:** 4.3 kg/9.6 lbs (including battery)
- **Strap tension:** 250 – 2600 N/56 – 585 lbs (adjustable)
- **Joint:** Friction welding
- **Joint strength:** approx. 75 % (dependent on strap quality)
- **Battery:** 18 VDC/4.0 Ah Li-Ion
- **Options:**
  - Chargers for Li-Ion batteries
  - Suspension bracket
  - Bottom base wearing plate

**P329 – the versatile tool for heavy duty applications**

- **Strap qualities:** Polypropylene (PP) and Polyester (PET)
- **Strap dimensions:**
  - 16.0 – 19.0 × 0.65 – 1.35 mm
  - 5/8 – 3/4" × .026 – .053"
- **Weight:** 4.3 kg/9.6 lbs (including battery)
- **Strap tension:** 500 – 4000 N/112 – 900 lbs (adjustable)
- **Joint:** Friction welding
- **Joint strength:** approx. 75 % (dependent on strap quality)
- **Battery:** 18 VDC/4.0 Ah Li-Ion
- **Options:**
  - Chargers for Li-Ion batteries
  - Suspension bracket
  - Bottom base wearing plate

**P331 – the powerful tool for heavy duty applications**

- **Strap qualities:** Polyester (PET)
- **Strap dimensions:**
  - 19.0 – 32.0 × 0.60 – 1.53 mm
  - 3/4 – 1 1/4" × .015 – .031"
- **Weight:** 6.5 kg/14.5 lbs (including battery)
- **Strap tension:** 1200 – 7000 N/270 – 1575 lbs (adjustable)
- **Joint:** Friction welding
- **Joint strength:** approx. 75 % (dependent on strap quality)
- **Battery:** 36 VDC/2.5 or 4.0 Ah Li-Ion
- **Options:**
  - Chargers for Li-Ion batteries
  - Suspension bracket
  - Bottom base wearing plate
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 % savings in relation to steel combined with swift recouping of any retrofitting costs
- Simple and safe handling, low risk of injury
- Stronger PET straps meet legal packaging guidelines
- Much less strain on the product’s edges – expensive edge protection can omit

Stability, shock-resistance and a high seal efficiency are vital to transport security. Tailored to FROMM strapping systems and equipment, STARstrap™-Eco-S, STARstrap™-plus und STARstrap™-ULTRA guarantee optimal protection for your products. Our synergy is your advantage.

STARstrap™ – Polyester strap applications

Aluminium ingots
Cotton bales
Timber parcels
Steel sheets
Concrete pavers
Aluminium coils