



FROMMM | PACKAGING
SYSTEMS

Battery powered tools
for **plastic strapping**



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

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.



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



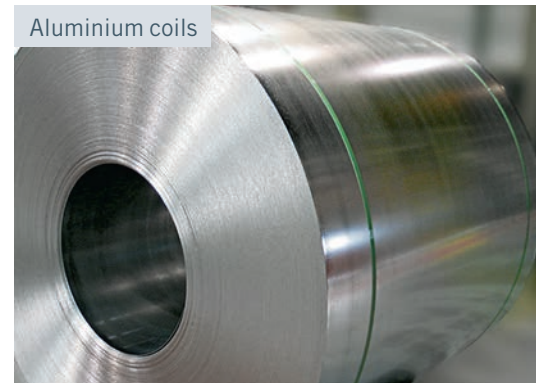
P329 – the versatile tool for heavy duty applications

- **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



STARstrap™ – Polyester strap applications

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.

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