Pneumatic Proven Powerful

The **Pneumatic** tools:

- Ergonomic design
- Semi and fully automatic operation
- High savings potential
- For small to heavy duty applications

FROMM | STRAPPING SOLUTIONS

Pneumatic tools for **all kinds of strapping,** with plastic straps P357 | P358 | P359 | P380

Further information: www.fromm-pack.com

The Pneumatic P series by FROMM

Durable design and robust quality



P357 For **standard work**, with consistent seal efficiency

Operating modes: semi- and fully-automatic Strap qualities: PP and PET Strap dimensions: 12.7 – 16.0 mm x 0.40 – 1.05 mm Tension force: 600 – 1,300 N 1,200 – 2,500 N Tension speed: 104 or 165 mm/s Weight: 5.7 kg



P359 For **Xtra-HD** applications, with consistent seal efficiency

Operating modes: semi- and fully-automatic Strap qualities: PET Strap dimensions: 19.0 – 32.0 mm x 0.60 – 1.53 mm Tension force: 2,000 – 3,500 N 4,000 – 7,000 N Tension speed: 60 or 120 mm/s Weight: 8.2 kg



P358 For **Heavy Duty applications**, with consistent seal efficiency

Operating modes: semi- and fully-automatic Strap qualities: PET Strap dimensions: 16.0 – 19.0 mm x 0.65 – 1.35 mm Tension force: 1,000 – 2,300 N 1,900 – 4,000 N Tension speed: 70 or 115 mm/s Weight: 5.7 kg



For **round and small surfaces**, with consistent seal efficiency

Operating mode: only manual **Strap qualities:** PP and PET **Strap dimensions:** 13.0 – 19.0 mm x 0.40 – 1.35 mm **Tension force:** 600 – 2,000 N

Tension speed: 120 – 260 mm/s Weight: 6.8 kg

Technical specifications

For detailed technical information, please refer to our separate data sheets or contact our sales department, who will be pleased to provide you with information: **www.fromm-pack.com/contact**

> Very reliable with extremely low maintenance costs!

At a glance

For demanding applications, with a high constant seal efficiency



Semi and fullyautomatic operation

SEALLESS FRICTION WELDING

Tension force (N)

600 – 7,000 Strap widths (mm)

12.7 -32.0 PACKAGES
Flat
Round
Narrow

Irregular





The right tool for every application!

These highly reliable and durable FROMM tools, can be used across all sectors in all common application areas and industries. The exceptional reliability of the equip-

Service by FROMM

ment provides a long operational readiness, with the longevity designed wear parts, for the lowest possible maintenance costs.



Think global, act local

We are close to you! Our more than 40 FROMM offices and a large number of specialized long term sales partners worldwide ensure professional advice, qualified customer service, reliable spare parts supplies and maintenance, with quick response times.

Subject to changes



Distributor

Smart Strong Safe

The Smart **S-series**:

Strong Strong

snart

by FRO

series

- With extensively tested Colour Touchscreen. Clearly visible to the operator at all times
- Variable settings with pre-set functions and PIN locking mode
- Integrated strap database
- No more mechanical buttons



Digitalised, battery powered tools for **Plastic Strapping** P328 *s* | P329 *s*

Further information: www.fromm-pack.com

The Innovation The New 3-in-1 Tool by FROMM

The **S**-series Strapping Tools are equipped with a heavy duty, easy-to-use Colour Touchscreen, enabling simple programming and operation. The screen is ergonomically located in the field of vision of the operator, with clear readable and user friendly icons.

Easy to operate with factory gloves of all kinds!



[1] Classic mode

• The traditional FROMM design with virtual buttons



[2] Advanced mode

• Variable tensioning speed with all information at a glance



[3] Tension force and Welding time

• Simple adjustment of the values. Incl. a recommendation for the FROMM strap used



[4] Settings menu

• All settings at a glance. Including PIN locking mode



[5] Strap database

- Recommended settings for FROMM standard straps
- 10 memory slots for customer defined tool settings



[6] Locking of the Tool settingsEasy locking of the settings with a PIN code

With Colour Touchscreen and Wireless Option

The smart S-series by FROMM **Proven quality and reliability**

Multifunctional 3-in-1 Strapping tool

With the unique 3-in-1 tools of the new S-series you can select manual, semi-automatic or automatic operation, simply by selecting the desired mode on the display. There is no need for another (extra) tool.

Extended / Long tool life

08

The mechanical buttons have been replaced by a heavy duty Colour Touchscreen, which will continue to perform even under the most severe conditions, with high levels of (abrasive) dust and grease. Due to its slanted positioning, with the downwardly directed flat outlet, accumulation and penetration of dust and water in this part of the device, is prevented.

Constant and reliable performance

The teach-in mode makes it possible to set the correct tension force with the swipe of a finger. With its simple one-hand operation, you can strap a large number of products consistently, whether in series or variable individual packages.

Challenging test series: Quality pays off

To meet and exceed todays demanding customer requirements and the renowned FROMM guality, the S-series has passed several rigorous quality and endurance tests.

At a glance Smart Solutions in every sense



30 good reasons Smart, Strong, Safe – The S-series

Smart because of:

- 1. Wireless programming Option.
- **2.** Software with all actual standard tool and strap information.
- **3.** Tool cycle and service status monitoring software.
- **4.** Select your strap, from the strap database or store the strap you want to use.
- Flexible data selection. Easily select a standard or one of the 10 free strap profiles.
- **6.** Colour Touchscreen. In sight of the operator. All controls clearly arranged in 1 screen.
- **7.** 3-in-1: Manual, Semi-Automatic, or Automatic operation. At the touch of a finger.
- 8. For a consistent result, settings can be locked with a PIN-code.
- **9.** Variable tension speed.
- **10.** Teach-in mode; Test and set the right tension for your packages.

Strong because of:

- 11. The Ultra Hard Colour Touch screen; highly resistant to scratches and external impact.
- **12.** It replaces mechanical buttons and knobs.
- **13.** Effortlessly surpassed multiple endurance and impact tests, under the most demanding conditions.
- **14.** Always a clear view, no distortion or condensation.
- 15. Placed slanted and well-sealed, preventing water & dust to enter.
- **16.** Tool housing of special fibres and first grade recyclate. Designed to withstand severe conditions.
- **17.** Both tools surpassed the endless cycle and endurance vibration test.
- **18.** Easy to service and maintain.
- **19.** Robust battery docking station for batteries up to 9Ah & a 230V adapter.
- **20.** Lean maintenance brushless motor.
- 21. Motor control prevents overheating.
- **22.** Strap dust and grit drain.
- 23. 24 months factory warranty.

Safe because of:

- **24.** Symbols and information are clear and easy to read.
- **25.** Ergonomic design assists users on a variety of applications.
- **26.** Touchscreen placement in front of the tool grip.
- **27.** Tension force management and consistency.
- **28.** Double strap guides, warrant an optimal seal efficiency.
- **29.** Strap insertion line, clear of tool and grip.
- **30.** Safety cover, to protect your fingers from moving parts.



The right tool for every application, that makes the difference!



P328 S The Smart versatile Medium-Duty tool

Strap dimensions: 12.0 - 16.0 mm x 0.40 - 1.05 mm 1/2 - 5/8" x .016 - .041"

Strap tension: 250 – 2,600 N / 56 – 585 lbs (adjustable)

Tension speed: 49 - 174 mm/s / 1.9 - 6.8 inch/s



P329 S The Smart versatile **Heavy-Duty** tool

Strap dimensions: 16.0 – 19.0 mm x 0.65 – 1.35 mm 5/8 – 3/4" x .026 – .053"

Strap tension: 500 - 4,000 N / 112 - 900 lbs (adjustable)

Tension speed: 32 - 113 mm/s / 1.3 - 4.5 inch/s





P404 | P403 MANUAL PLASTIC STRAPPING TOOL

The FROMM P404 & P403 are manually operated plastic strapping tools with seal joint Robust, reliable, simple & cost effective. Both models are light-weight devices, suitable for strapping and sealing flat packaged goods (e.g. pallets, bales, crates and packages of all kinds) with plastic strap.

You can pick up this tool and use it anywhere, anytime as it operates without the need of a power source or any secondary tools.



Plastic Strap

For optimal strapping efficiency we recommend our range of **Plastic** strapping. Talk to our friendly staff today!



T 1905 428 3444

E sales@frommpackaging.ca

W www.frommpackaging.ca

- Long life wear parts
- FROMM 6 month warranty

Specifications	P403	P404
Strap Width (mm):	11-13	15-16
Strap Thickness (mm):	0.40-0.90	0.50-0.90
Weight (kg):	3.3	3.8

Strap Size	3/8 - 1 / 2 in 9mm - 12.5mm	1/2" -5/8" in 12mm – 16mm	5/8" - 3/4" in 16mm – 19mm	3/4" - 1-1/4" in 19mm – 32mm
POLYESTER BATTERY POWERED				
	P318	P328-S	P329-S	P331
Strap Size	1/2" -5/8"in 12.7mm - 16m	5/8" -3/4" 16mm- 19mm	3/4" – 1 ¼" in 19mm – 32mm	1/2" - 3/4" in 12.7mm – 19mm
POLYESTER PNEUMATIC TOOLS	P357	P358	P359	P380
Size in inches	1/2"	5/8"		, 888
POLYESTER MANUAL TOOLS	•			
	P403	P404	FR	DMM PACKAGING SYSTEMS CANADA