POWER TOOL OPTIONS

PAC BT2450 and BT3920 High Performance Battery Operated Power Tools utilizing the latest in technology, the PAC BT2450 and BT3920 are "best in class" battery tools for all of your strapping needs. These tools cover a wide range of strapping widths from 1/2" (12mm) to 3/4" (19mm). Tension levels range from 550 to 900 lbs. to cover a broad spectrum of applications. These tools are field ready for polypropylene and polyester strapping and will consistently deliver superior performance and reliability for your strapping needs. Both tools are backed by the outstanding PAC Service Department and feature the best warranty in the industry at 6 months of parts and labor.**

Standard Features of the PAC BT Tools

- Digital Touch Panel
- Tension, Sealing, are controlled through the touch screen. Battery level, "soft mode", mode (semi auto or one hand auto) are also accessed through the touch screen.
- Brushless Motors
- German manufactured brushless technology reduces maintenance, and increases reliability.
- Environmentally friendly Lithium Ion batteries can be recharged up to 1,000 times.
- Simple adjustment for different strapping widths.
- Strap width adjustments are simple and can be done at customer's location.
- Heavy Duty, ergonomic housing design.

Special Features of the PAC BT

- Cycle counter
- Panel function lock

Specifications

Model Number		BT2450	BT3920
Application		Regular Duty Applications	High Tension Applications
Strap Width*		1'2" – 5/8" (12-16mm)	5/8"-3/4" (16mm-19mm)
Strap Thickness	PPY	.022"-.041" (.55-1.05mm)	.030" - .053" (.75-1.35mm)
	PET	.020"- .041" (.50-1.05mm)	.023"- .053" (.60-1.35mm)
Tension Range		90-550 lbs. (24-250KG)	130-880 lbs. (60-400Kg)
Welded Joint Strength		to 80%	to 80%
Weight		9.5 lbs. (4.3Kg)	9.7lbs. (4.4 Kg.)
Battery		Li-Ion 18V, 4.0 Ah	
Battery Charger		110-240V 50/60 Hz, Rechargeable 1,000 times, 40 minute recharge time	
Options:		Wear Plate for bottom base Suspension Bracket	

*Must specify strap width. **Warranty applies to all manufacturing defects.
Normal wear and tear and wear parts excluded. Contact Customer Service for details.

©Copyright PAC Strapping Products, Inc.

Datasheet P328

Battery powered manual plastic strapping tool

Battery powered plastic strapping tool

FROMM | STRAPPING SOLUTIONS

Characteristics

Strapping qualities:	Polyester (PET) and Polypropylene (PP) plain and embossed
Strapping dimensions:	width 12.0 – 16.0 mm thickness 0.40 – 1.05 mm / .016 – .041”
Weight incl. battery:	4.3 kg / 9.6 lbs
Tool size with battery:	L351 x W134 x H143 mm / 13.8” x 5.3” x 5.6”
Type of seal:	Friction weld sealing
Average seal strength:	approx. 75% (dependent on strap quality)
Tension force:	250 – 2600 N / 56 – 585 lbs (adjustable)
Tension speed:	67 – 124 mm/s / 2.6 – 4.9 inch/s
Power supply:	Battery Li-Ion 18VDC / 4.0 Ah
Suspension bracket:	optional

Advantages

- High tension force up to 2600N / 585 lbs
- Tension force and sealing time adjustable with simple knobs
- Tool in both semi-automatic and automatic (single button) version available for efficient operation
- Brushless motor for less maintenance and improved life time
- Improved plates and guides – less effort to remove the tool from the strap
- No tension rocker – easier to remove tool from small package surfaces
- Motor temperature monitoring to protect motor from overheating
- Cycle counter included (special reader required)
- Battery well protected
- Battery charge indicator included
- Simple one-handed operation
- Tool is fully covered for finger protection
- Optional motor cooling fan available to reduce overheating risk

307 National Road, Exton, PA 19341 / **www.StrapSolutions.com**
toll free 1.800.523.7752 / **ph** 610.363.8805 / **fx** 610.363.7349
©Copyright PAC Strapping Products, Inc.

FROMM | STRAPPING SOLUTIONS

DATA SHEET P328*S*

Battery powered *TOUCH SCREEN* operated manual plastic strapping tool for PP and PET strap

Battery powered, Digitalized, plastic strapping tool

***) 9.0 Ah battery is one of the **S**mart efficiency and cost saving options the FROMM P328S offers its operators.*
Only available in the EU countries.

Characteristics

Strapping qualities	Polyester (PET) and Polypropylene (PP) plain and embossed
Strapping dimensions	width 12.0 – 16.0 mm / ½ - ⅝" thickness 0.40 – 1.05 mm / .016 – .041"
Weight incl. 4.0 Ah battery	4.3 kg / 9.6 lbs
Tool size with 4.0 Ah battery	L351 x W134 x H143 mm / 13.8 x 5.3 x 5.6"
Type of seal	Friction welding
Average seal strength	approx. 75% (dependent on the strap quality)
Tension force	250 – 2.600 N / 56 – 585 lbs (adjustable)
Tension speed	49 – 174 mm/s / 1.9 – 6.8 inch/s
Power supply	Battery Li-Ion 18 VDC / 4.0 Ah or 9.0 Ah
Suspension brackets	optional

Features that matter

- Strap database management, updating and service readout with ***W***ireless Technology (Option) will tell you when service is advised;
- The *S*mart, all-in-one and easy to operate slanted colour touch screen, is always located in-sight of the operator, preventing water and dust from entering the device here;
- One-hand operation 3-in-1 tool, easy selecting manual, semi-automatic or automatic operation;
- Setting and locking the right tension force, speed and sealing time at the touch of a finger;
- Tested to meet or exceed the high FROMM quality standards and customer expectations;
- Pre-stored strap types with the 10 free configurable strap modes help to set the tool right;
- Durable design, *E*asy-to-*R*ecycle, with double strap guides for "AlwaysGood" strap alignment;
- Easy inserting and removing the strap, no obstacles from hands or other barriers;
- Well balanced tool with extra finger protection for safe and good working conditions;
- Sturdy battery holder that can accommodate 4.0 Ah or 9.0 Ah batteries with charge indicator;
- Brushless motor, with motor temperature monitoring system. Optional motor cooling fan available for extreme environments;
- Easy cleaning, removing strap dust particles with pressurized air.

307 National Road, Exton, PA 19341 / **www.StrapSolutions.com**
toll free 1.800.523.7752 / **ph** 610.363.8805 / **fx** 610.363.7349
©Copyright PAC Strapping Products, Inc.

Datasheet P329

Battery powered manual plastic strapping tool

FROMM | STRAPPING SOLUTIONS

Battery powered plastic strapping tool for demanding applications

Characteristics

Strapping qualities:	Polyester (PET) and Polypropylene (PP) plain and embossed
Strapping dimensions:	width 16.0 – 19.0 mm / 5/8 – 3/4” thickness 0.65 – 1.35 mm / .026 – .053”
Weight incl. battery:	4.3 kg / 9.6 lbs
Tool size with battery:	L351 x W134 x H143 mm / 13.8” x 5.3” x 5.6”
Type of seal:	Friction weld sealing
Average seal strength:	approx. 75% (dependent on strap quality)
Tension force:	500 – 4000 N / 112 – 900 lbs (adjustable)
Tension speed:	49 – 79 mm/s / 1.9 – 3.1 inch/s
Power supply:	Battery Li-Ion 18VDC / 4.0 Ah
Suspension bracket:	optional

Advantages

- High tension force up to 4000N / 900 lbs
- Tension force and sealing time adjustable with simple knobs
- Tool in both semi-automatic and automatic (single button) version available for efficient operation
- Brushless motor for less maintenance and improved life time
- Improved plates and guides – less effort to remove the tool from the strap
- No tension rocker – easier to remove tool from small package surfaces
- Motor temperature monitoring to protect motor from overheating
- Cycle counter included (special reader required)
- Battery well protected
- Battery charge indicator included
- Simple one-handed operation
- Tool is fully covered for finger protection
- Optional motor cooling fan available to reduce overheating risk

©Copyright PAC Strapping Products, Inc.

FROMM | STRAPPING SOLUTIONS

DATA SHEET P329*S*

Battery Powered, *TOUCH SCREEN* Operated
Plastic Strapping Tool for HD Applications

Battery powered, digitalized, plastic strapping tool for demanding applications

***) 9.0 Ah battery is one of the **S**mart efficiency and cost saving options the FROMM P329S offers its operators.*
Only available in the EU countries.

Characteristics

Strapping qualities	Polyester (PET) and Polypropylene (PP) plain and embossed
Strapping dimensions	width 16.0 – 19.0 mm / ⅝ – ¾" thickness 0.65 – 1.35 mm / .026 – .053"
Weight incl. 4.0 Ah battery	4.3 kg / 9.6 lbs
Tool size with 4.0 Ah battery	L351 x W134 x H143 mm / 13.8 x 5.3 x 5.6"
Type of seal:	Friction welding
Average seal strength	approx. 75% (dependent on the strap quality)
Tension force	500 – 4.000 N / 112 – 900 lbs (adjustable)
Tension speed	32 - 113 mm/s / 1.3 – 4.4 inch/s
Power supply	Battery Li-Ion 18 VDC / 4.0 Ah or 9.0 Ah

Features that matter

- Strap database management, updating and service readout with ***W***ireless Technology (Option);
- The *Smart*, all-in-one and easy to operate slanted colour touch screen, is located in-sight of the operator, preventing water and dust from entering the device here;
- 3-in-1 tool, easy selecting manual, semi-automatic or automatic operation;
- One-hand operation to set & lock the right tension force, speed and sealing time, at the touch of a finger;
- Tested to meet or exceed the high FROMM quality standards and customer expectations:
  - Touch screen - FET2017-1 300.000 cycle Endurance test and the FST2017-2 Ball-Drop-Test.
  - Tool as a whole - FROMM durability test with > 300.000 seals and the FCT2016-4 Vibration test.
- The incorporated maintenance info system will tell you when service is advised;
- Pre-stored strap types and 10 free configurable strap modes, help you to set it to your requirements;
- The standard 4Ah battery gives up to 25% more cycles per charge, in comparison with other tools;
- Durable design, *Easy-to-Recycle* with double strap guides for "AlwaysGood" strap alignment;

©Copyright PAC Strapping Products, Inc.

Datasheet P331

Battery powered manual plastic strapping tool

FROMM | STRAPPING SOLUTIONS

Battery powered plastic strapping tool for heavy duty applications

Characteristics

Strapping qualities:	Polyester (PET) plain and embossed
Strapping dimensions:	width 19.0 – 32.0 mm / 3/4 – 1 1/4” thickness 0.60 – 1.53 mm / .024 – .060”
Weight incl. 4.0 Ah battery:	6.5 kg / 14.5 lbs
Tool size with battery:	L396 x W166 x H175 mm / 15.6” x 6.5” x 6.9”
Type of seal:	Friction weld sealing
Average seal strength:	approx. 75% (dependent on strap quality)
Tension force:	1200 – 7000 N / 270 – 1575 lbs (adjustable)
Tension speed:	39 – 63 mm/s / 1.5 – 2.5 inch/s
Power supply:	Battery Li-Ion 36VDC / 2.5 or 4.0 Ah
Suspension bracket:	optional

Advantages

- Battery powered combination tool for strap sizes up to 32 mm / 1 ¼“
- High tension force up to 7000N / 1575 lbs
- Brushless motor for less maintenance
- Tool in automatic version available for more efficient operation
- Well balanced tool for all strapping positions
- Up to 370 strap cycles per battery charge
- Tool welds without tension (strap repair)
- Quick battery exchange

307 National Road, Exton, PA 19341 / **www.StrapSolutions.com**
toll free 1.800.523.7752 / **ph** 610.363.8805 / **fx** 610.363.7349
©Copyright PAC Strapping Products, Inc.