# **LET'S COMPARE NOTES**

## FRICTION BATTERY TOOL SELECTION GUIDE













						400
	EVO HT	EVO LT	B400	B800	B1000	B2000
Features	BlueTooth     Lever Free     Intuitive Interface	BlueTooth     Lever Free     Intuitive Interface	Light Tension     Lowest Cost	Mid Tension     Efficient tension/     seal technology	High Tension     Value Priced High Tension Tool	Highest Tension     Fully Automatic
TOOL PERFORMAN	CE					
Max tension (lbs)	1000	600	450	850	1125	2000
Sealing	Friction	Friction	Friction	Friction	Friction	Friction
Joint Strength	80% of Strap Break	80% of Strap Break	80% of Strap Break	80% of Strap Break	80% of Strap Break	80% of Strap Break
Tension Speed	4 in / sec	7.2" / sec	5.9 in / sec	5.9 in / sec	5.9 in / sec	7 in / sec
STRAPPING RANGE						
Strap Type	PET	PET	PP or PET	PP or PET	PET	PET
Width (inches)	5/8" to 3/4"	1/2" to 5/8"	3/8" to 5/8"	5/8" to 3/4"	5/8" to 3/4"	1" to 1 1/4"
Thickness (inches)	0.028" - 0.05"	.019"036"	0.019" to 0.03"	0.025" to 0.04"	0.035" to 0.05"	0.031" to 0.055"
TOOL FEATURES						
Manual Mode	Yes	Yes	Yes	Yes	Yes	Yes
Semi Automatic	Yes	Yes	No	No	No	Yes
Fully Automatic	Yes	Yes	No	No	No	Yes
Welding by button	Yes	Yes	No	No	No	Yes
Motors	2	2	2	2	2	3
PHYSICAL DIMENSI	ONS					
Weight (lbs)	10.2	9.7	7.9	8.4	8.4	14.2
Length (inches)	12.8	13	11.4	12.4	12.4	11.8
Width (inches)	5.3	5.3	5.5	5.5	5.5	5.9
Height (inches)	5.3	5.3	6.5	7.2	7.2	7.9

#### **ABOUT GREENBRIDGE**

Founded in 1974 as Polychem, we rebranded in April 2021 as Greenbridge to reflect our commitment to providing proactive solutions to customers across North America seeking to achieve more sustainable, high-performing operations. Our early reputation was based on our quality polyester, polypropylene and cord strapping. Today, years of growth and strategic acquisitions have made Greenbridge a leading end-of-line packaging supplier, with integrated solutions that encompass tools, equipment, systems, and services that help tame the most challenging supply chains. Greenbridge is committed to the safety of our team, the quality of our products and services, investing in continuous improvement, advancing the circular economy, and fostering sustainable customer success.



## No Levers, No Limits: The EVOLUTION SERIES Advantage

The **EVOLUTION** power tools are a lightweight, robust, **lever-free** solution for any application. This revolutionary device introduces a host of cutting-edge features that promise to elevate your strapping performance:

- Smart Technology Integration: At the core, the EVOLUTIONS boast integrated Bluetooth smart technology. This innovation allows for all setups to be executed effortlessly using a smartphone or tablet, streamlining operations like never before.
- Unmatched Efficiency: Designed for productivity, this rugged, ergonomically crafted tool is faster and more rugged than previous generations. Operators can now achieve their desired tension in record time, enhancing both efficiency and ease of use.
- Safety Redefined: With no lever involved, the *EVOLUTIONS* prioritize safety. Operators can work confidently, knowing that their strapping tasks are not only faster but also significantly less tiring.

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## THE EVOLUTION SERIES

#### FULLY AUTOMATIC, BATTERY POWERED SMART STRAPPING TOOLS NOW WITH APP!

#### The world's first lever-free tool on the market.

The patent-protected EVOLUTION Series is a fully automatic, battery-operated smart-technology enabled strapping tool that redefines tensioning and sealing performance.



#### **EVOLUTION LT SPECIFICATIONS**

**Maximum Tension** Up to 600 lbs. **Battery** 18v 5.0Ah

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Seal Friction Weld 7.2"/sec.

**Polyester Strap** 

**Tool Length** 13" **Tool Width** 5.5" 5.3" **Tool Height** 

9.7 lbs. with battery **Tool Weight** 1/2"-5/8"

Strap Width Recommended Strap Thickness

Includes Charger + 2 Batteries Option

.019"-.036" Lithium-ion (BL1840) spare battery

THE **EVOLUTION HT IS A POWERHOUSE!** 

Pulls Up to 1,000 lbs. of tension

## **EVOLUTION HT SPECIFICATIONS**

**Maximum Tension** Up to 1000 lbs. 18v 5.0Ah **Battery** Friction Weld 4"/sec.

**Polyester Strap** 

13" **Tool Length** 5.3" Tool Width **Tool Height** 5.3"

**Tool Weight** 10.2 lbs. with battery

Strap Width 5/8" - 3/4"

Recommended

.028"-.05" **Strap Thickness** 

Includes Charger + Lithium-ion (BL1840) 2 Batteries Option spare battery

and gets to full tension pronto.

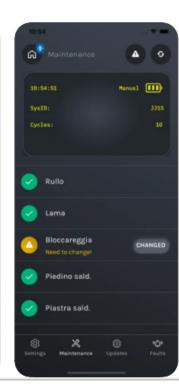
At the core of the EVOLUTION Series is integrated Bluetooth smart technology that enables all setups to be done on a smart phone or tablet. This rugged, ergonomically designed tool is lighter, faster, and gets to the desired tension faster than previous generations. Because there's no lever, it's also safer and easier to operate.

You need these tools.











#### **FEATURES**

- Bluetooth-enabled smart technology
- Control all settings with app or touch screen
- Set + lock tensioning force, weld time + operating mode
- Allows supervisor to set + lock tool functions
- Soft mode setting for easily damaged products
- Maintenance screen includes battery status
- Install software updates with the app
- Intuitive interface, easy-to-master operation