

PLASTIC STRAPPING TOOLS - B SERIES



The Polychem B series battery operated friction weld tools are "state-of-the-art", ergonomically designed. The new B Series are shorter in length, lighter in weight, and better balanced for easier operation. The Polychem B Series tools can pull up to 800 lbs. of tension and operate with both polypropylene and polyester plastic strapping 3/8" to 3/4" wide up to .050" thick. No special change parts are required to adjust for strap width and thickness. The lithium polymer non-memory battery is superior to nickel-cadmium type batteries in that lithium polymer batteries can be fully re-charged at ANYTIME without memory loss.

B-400



Battery Powered Friction Weld Tools

Specifications

Length:	11.4"	Tensioning Speed:	9 m/min
Width:	5.5"	Sealing:	Vibration
Total Height:	6.5"	Joint Strength:	80% of Breaking
Weight:	7.9 lbs.	Strap Size:	3/8", 7/16", 1/2", 5/8" polypropylene or polyester
Battery:	14.8V-2 A/H LI-PO	Thickness:	.019" - .041"
Max. Tension Force:	450 lbs.		

B-800



Specifications

Length:	11.4"	Sealing:	Vibration
Width:	5.5"	Joint Strength:	80% of Breaking
Total Height:	6.5"	Strap Size:	5/8" - 3/4" polypropylene or polyester
Weight:	8.4 lbs.	Thickness:	5/8", .031" - .041" 3/4", .027" - .050"
Battery:	14.8V-3 A/H LI-PO		
Max. Tension Force:	800 lbs.		
Tensioning Speed:	9 m/min		

Optional Suspension Bracket

Product Code:
401-2130



BATTERY CHARGER
PRODUCT CODE
400 CHG
POWER SUPPLY
60 Hz 80W
OUTPUT
16V 5A



BATTERIES	
PRODUCT CODE	
B400BAT	B800BAT
TYPE	
LITHIUM	LITHIUM
OUTPUT	
14.8V 2AH	14.8V 3AH

Charge time is just 20 minutes and the battery provides for approximately 140 cycles and a life of up to 2,000 charges.