

PA FASTENER SYSTEM

Tools and Accessories for Installing Pre-Assembled Fasteners

DESCRIPTION

The PA System provides a simple, economical and ergonomic system for the mechanical attachment of roof insulation. The system features tools and accessories specially designed to increase roof top productivity with minimal training required.

SYSTEM TOOLS & ACCESSORIES

29" Stand-Up Tool: Constructed from lightweight aluminum, this tool allows the operator to quickly and comfortably drive fasteners into the insulation. The Stand up tool features a adjustable depth-control nosepiece that eliminates the under/over driving of fasteners. The Stand-up tool comes with a 2500 RPM Screw Gun (Milwaukee Model #6792-20).

20" Setter Tool: Crafted from lightweight aluminum, this ergonomically friendly tool allows roofers to quickly and accurately place fasteners into roofing insulation without having to bend over.

Fastener Bag: This durable, canvas bag allows for up to one box of fasteners and plates (500 count capacity) to be easily transported, expediting the setting process.

PRODUCT SPECIFICATIONS

PRODUCT	PART #	PACKAGE WEIGHT
29" Stand-Up Tool	A-PA-CT	4 lb
Fastener Bag	A-PA-BAG	1 lb
Setter Tool & Bag Combo	A-PA-SBC	2.5 lb

INSTALLATION

Setter Tool Operating Instructions: First, loosen the black handle located on the Setter Tool so that you can adjust the metal ring up and down. Next, place a PA Fastener onto the end of the setter so that metal plate sits flush against the nosepiece. Gently slide the metal ring downward until the magnetic drive rod touches the top of fastener head. Tighten the black handle locking the setter tool to the desired fastener depth. Once the tool setter has been properly set, simply place a PA fastener onto the nosepiece then push it into the insulation.

Stand-Up Tool Operating Instructions: Attach the 2500 RPM screw gun onto the aluminum bar, securing it into place. Next, loosen the depth control nut located just above the nosepiece to adjust the depth. Slide the tool body up or down according to the required depth necessary. Tighten the depth control nut locking the Stand-up tool to the desired fastener depth. Now that the tool has been properly set, place the nosepiece over a PA fastener so that it sits flush against the metal plate. Engage the drill and press downward until the fastener is firmly seated into the deck.

PULLOUT TESTING

The strength of different roof decks can vary widely and can be adversely affected by moisture and other conditions. Therefore, it is recommended that a fastener pull test be conducted to help evaluate deck condition and fastener suitability. Contact Performance Roof Systems Technical Services to schedule testing.

APPROVED ACCESSORIES

- Pre-Assembled Fasteners (PA and PAH)

