

ProSet® PB2500

Battery Tool for Blind Rivets



JAPANESE INSTITUTE OF DESIGN PROMOTION



High speed cordless power tool
with great strength and endurance.

EASY

Tool free, quick release nose housing
and jaw guide removal

LIGHT

Weight only 3.75 lbs, including battery

STRONG

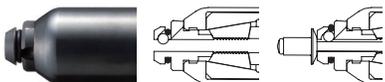
1,911 lbf Pulling Force

TIME SAVING

Ensures continuous operation in production
environments without 'tool overload'

Rivet holding mechanism

Rivets do not drop out – even
when tool is set upside down



Integral mandrel collector

Large capacity collector
stores up to **600**
spent mandrels



Easy nose housing removal

Tool free, quick release nose
housing and jaw guide removal
and installation



Lightweight tool with excellent ergonomics, great strength and great added features. Ensures high productivity and improve your return on investment with very low installation cost.

- **Durable** brushless motor that requires minimal maintenance
- **Long lasting** battery capable of placing an average of 1,200 \varnothing 3/16" standard blind rivets per charge
- **Time saving** continuous operation in production environments without "tool overload"
- **Easy to use:** Quick release nose housing and jaw guide; Rivet holding mechanism; Quick slide battery installation

Placing Capacity

Rivet Type	Placing Capacity (mm)					
	2.0 (3/32")	2.4 (3/32")	3.0	3.2 (1/8")	4.0 (5/32")	4.8 (3/16")
Open End	● [†]	● ^{**}		●	●	●
Closed End				● [*]	● [*]	● [*]
Avex®/Stavex®			●	●	●	●
Avinox®/Avibulb®				●	●	● [*]
HR/HT				●	●	● [*]
Interlock®						● [*]
Klamp-Tite®						●
Bulbex®/LS/TL				●	●	●
Monobolt®						● [†]
Multi-grip				●	●	●
Pull-Thru (PT)			● [†]	● [†]		
Q Rivet				●	●	●
T-Lok®						●
T Rivet						● [†]
Avseal®					● [†]	

* Non-Standard nosepiece required

** Non-Standard nosepiece and jaws required

† Contact STANLEY Engineered Fastening, Applications Engineering for assistance

Dimensions



2.0Ah battery with charge indicator

Specifications

- Dimensions:** LxH 320 mm x 240 mm (12.6" x 9.4")
- Battery:** 18V Li-Ion 2.0Ah slim battery pack EBC183-NA, with charge indicator
- Charger:** EBC101-NA, with progress lamp display, 35 minute charge time
- Piston stroke:** 25 mm (0.984")
- Pulling force:** 8,500 N (1,911 lbf)
- Noise level:** 74 dB(A)
- Capacity:** Standard rivets \varnothing 2.4-4.8 mm (3/32"-3/16")
- Weight:** 1.72 kg (3.75 lbs) including battery

Package Contents

- 1 x PB2500 tool with nosepiece size \varnothing 4.8 mm (3/16")
- 1 x Battery 18V Lithium-Ion 2.0Ah
- 1 x Charger
- 1 x Bag with nosepiece and jaw pusher \varnothing 3.2 mm (1/8")
- 1 x Bag with nosepiece and jaw pusher \varnothing 4.0 mm (5/32")
- 1 x Instruction Manual