

PEMSERTER® SERIES 4® PRESS WITH AUTOMATIC FEED

The PEMSERTER® Series 4® press with automatic feed provides 6 tons of force and has a 45.7cm / 18" throat depth which provides clearance for a variety of chassis configurations. It is designed to install self-clinching nuts, studs, and standoffs in sizes M2.5 to M6 / #2-56 to 1/4".



NEW



Features and Benefits

- ▶ Pneumatic power for speed, consistency, and simple operation.
- ▶ Uses same tooling components as the Series 2000® and Series 3000™ presses.
- ▶ Automatically installs nuts, studs, and standoffs from M2.5 to M6 / #2-56 to 1/4".
- ▶ Pneumatic and PLC logic control system.
- ▶ Touch-screen for operator friendly operation.
- ▶ Vibratory feeder bowl for automatic fastener feeding.
- ▶ Integral point-of-operation safety.
- ▶ Insertion force adjustable from 1.8 to 53.4 kN / 400 to 12,000 lbs.
- ▶ Laser pointer, stroke counter, and lockable cabinet for tools and accessories storage.

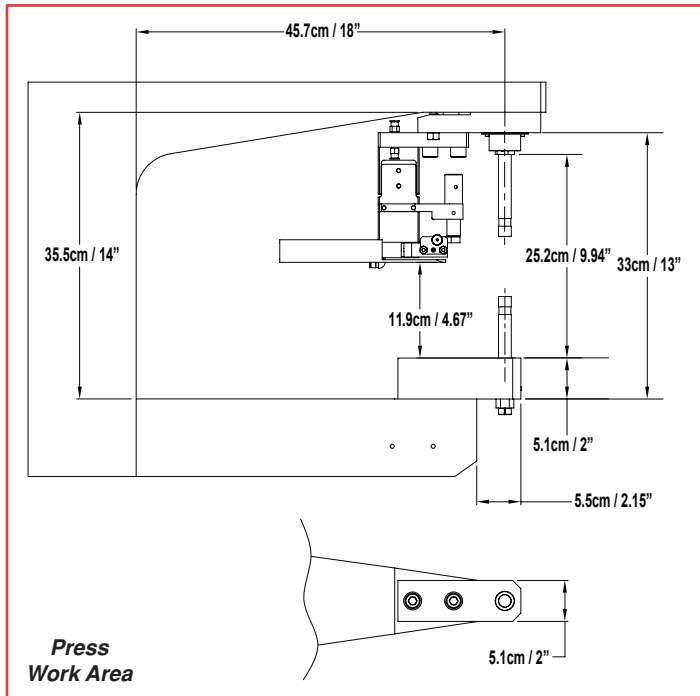


PEMSERTER® SERIES 4® PRESS WITH AUTOMATIC FEED

Specifications

Ram Force	1.8 to 53.4 kN / 400 to 12,000 lbs.
Control System	Pneumatic and PLC Logic
Pressure System Type	Pneumatic / Lever
Electrical Requirements	120V 60Hz 4A or 230V 50Hz 2A single phase
Air Requirements*	6 to 7 BAR / 90 to 100 PSI 12mm / 1/2" dia. minimum line flow
Throat Depth	45.7cm / 18"
Height (on cabinet)	165cm / 65"
Weight	Press - 300 kg / 661 lbs. With Cabinet - 390kg / 859lbs.
Cabinet Dimensions	66cm L x 78cm W x 76cm H 26" L x 31" W x 30" H

*1 psi = 0.07 bar. 1 bar = 14.5 psi.



**Press
Work Area**

Others in the complete line of presses include:

PEMSERTER® Series 3000™, automatic insertion press
 PEMSERTER® Series 2000®, automatic insertion press
 PEMSERTER® Series 4®, pneumatic manual press
 PEMSERTER® Series P3®, portable pneumatic hand press
 PEMSERTER® MICRO-MATE® hand tool
 PEMSERTER® In-die fastener installation system

For your local PEMSERTER® Dealer, or more information on our installation equipment, call us at 800-523-5321 (USA only) or 215-766-8853 or visit us at www.pemnet.com

Specifications subject to change without notice.
 See our website for the most current version of this bulletin.
 RoHS compliance information can be found on our website.
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