

Series P3™ Press

The PEMSERTER® Series P3 fastener installation press is a portable power hand tool weighing only 4.6 kg. / 10 lbs. that can develop a squeezing force of 26.4 kN / 6,000 lbs.

With the PEMSERTER Series P3 press, you can easily install self-clinching nuts and studs in metric or unified sizes. The metric press kit contains punches and anvils to install nuts (S, CLS, and CLA) ranging from M2 thru M5 thread sizes and studs (FH, FHS, and FHA up to 12mm in length) ranging from M2.5 thru M5 thread sizes. The unified press kit contains punches and anvils to install nuts and studs up to 0.5" in length ranging from #2-56 thru #10-32 thread sizes.



Features

- ◆ Pneumatic power for consistency and simple operation. Requires shop air only.
- ◆ Trigger controlled safety.
- ◆ Snap-in tooling changeover.
- ◆ Press includes metric or unified tooling.
- ◆ Can be bench-mounted (mounting bracket hardware included). Back side of yoke has two predrilled and tapped holes for bench mounting.
- ◆ One-year parts warranty.

Specifications

| | |
|----------------------|---|
| Ram Force | Up to 26.7 kN / 6,000 lbs. |
| Pressure System Type | Pneumatic |
| Air Requirements* | 6 to 7 BAR / 90 to 100 PSI .25 liters / 15 cu. in. per cycle |
| Throat Depth | 7.6 cm / 3" |
| Length | 40.6 cm / 16" |
| Yoke Depth | 15.8 cm / 6.2" |
| Weight | 4.6 kg / 10 lbs. |

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

PennEngineering®

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