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Item # item-98214

QUOTE

The Series 2000 press is a 71.2 kN /16,000 lbs. automatic press system, that utilizes a programmable logic controller and a menu driven touch screen, operator interfacing system, which is available in nine different languages. Touch screen allows for quick-run-set-up, easy operator training, and precise fastener installation setups.

The Series 2000 press has a unique LIGHTSTREAM® Operator Safety System (patent applied for). It is a wireless, fail safe system which utilizes a pair of infrared light beams to improve worker and workpiece safety.

The Pemserter® Series 2000® fastener installation press is designed to safely, reliably, accurately, and quickly install a wide variety of self-clinching fasteners.

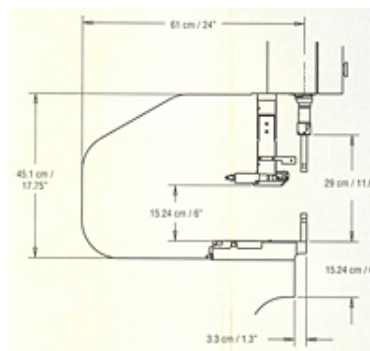
The Series 2000 press is a fully automatic system that utilizes a programmable logic controller and a menu-driven touch screen operator interface system, in eleven available languages. Touch screens allow for quick-run-set-up, easy operator training, and precise fastener installation setups. They also allow the operator to instantly adjust installation variables such as dwell time and installation force and automatically alert and direct the operator to any safety or system faults for quick diagnosis.

The Series 2000 press has a unique LightStream® Operator Safety System. It is a wireless, fail-safe system which utilizes a pair of infrared beams that immediately detect when the main ram contacts any object, metallic or non-metallic, that should not be in its path. The LightStream system provides a fast, precise, and reliable safety system that ensures ram force is only applied to fasteners during installation.

The Series 2000 press comes with a one-year parts warranty.

Quantity Discount Available.

Request Quote for orders less than 1000 or 5000, depending on fastener type.



SPECIFICATIONS

Series	2000
Ram Force	1.8 to 71.2 kN 400 to 16000 lbs
Pressure System Type	Air-Over-Oil

Electric Requirements	120V, 60Hz, 4A 230V, 50Hz, 2A, Single Phase
Air Requirements	6 to 7 BAR / 90 to 100 PSI 4.53 liters/276 cu. in. per ram cycle
Throat Depth	61 cm 24 in.
Height	193 cm 76 in.
Width	92 cm 36 in.
Depth	126 cm 49.5 in.
Weight	1135 kg 2500 lbs