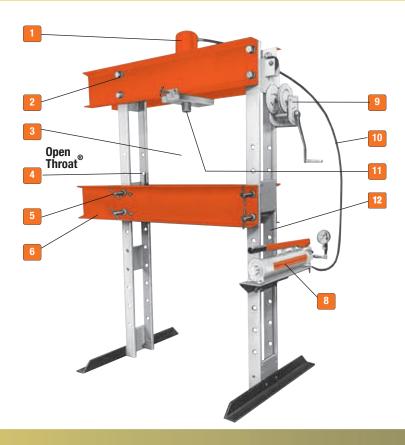
## SHOP EQUIPMENT





THE UNIQUE BENEFITS OF THE POWER TEAM PRESS

## **1** 2 TO 1 SAFETY FACTOR

on hydraulic cylinders and they meet ASME B30.1 standards. Cylinders are easily removed for other applications. Single or double-acting cylinders are available; built-in relief valve on double-acting cylinders.

2 FULL RATED CAPACITY across width of upper frame, even with workhead moved to one side. (Heavy-duty presses only).

LARGER WORK AREA than most competitors' models.

**ALIGNMENT LEVER** for simple pin replacement after raising or lowering the bed.

TOLERANCE allows even load distribution over four alloy steel pins; not two, like some competitors. (Heavyduty presses only).

on 25 ton press provides additional work area by

mounting cylinder on outside for C-frame advantage.

FRAMES CAN BE USED HORIZONTALLY for pressing jobs on extra-long shafts (see photo on next page).

ELECTRIC, AIR OR HAND HYDRAULIC PUMPS are available. All are standard Power Team pumps.

CSA approved electric pumps are standard on all presses. Externally adjustable relief valve for precise operator control of working pressure is standard on all electric pumps except PE10 and PE17 series.

**24 volt hand switch** for remote control on pumps equipped with solenoid valves.

## 9 ONE-MAN OPERATION

for bed adjustment. Winch unit quickly raises or lowers bed to desired height. Self-locking winch mechanism prevents bed from dropping when handle is released.

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H FRAME ...140 100-200 TON



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**3/8" I.D. HOSE** on spring return cylinders on heavy-duty presses provides up to six times faster cylinder return than standard 1/4" I.D. hose.

**Horizontal pressing capabilities** 

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**FAST CYLINDER APPROACH** to work provided by 2-speed hand, air or electric pumps.

**RUGGED UPRIGHTS**, 50 percent stronger than channel iron. Four post design means open side for easy loading of long material.

**NOTE:** Certain features do not apply to Power Team 10 ton, Roll-Bed, or economy presses.

NOTE: Certain press applications may require guarding. Because of the multitude of possible press uses, it is impossible to design a guard that will meet every customer need. The end-user must provide their own guarding where the situations dictate.

## **IMPORTANT SAFETY INFORMATION:**

Power Team has protective blankets available which may afford protection from injury to users and others should part breakage occur. Power Team recommends the use of these blankets for all pushing, pulling, pressing, and lifting applications. See page 209 for additional information.



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