

Premier Dor-Les[®] Universal Density Press

An Integrated Solution To High-Capacity Baling

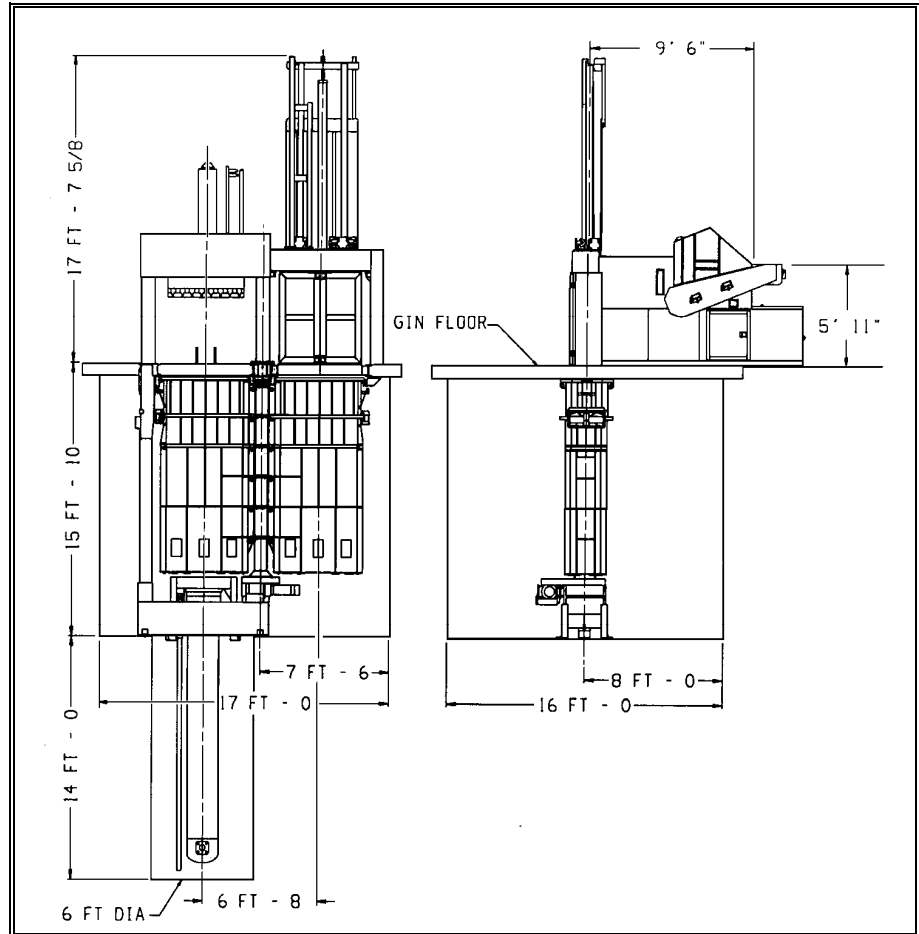
- A single pumping unit powers the pusher, trampler, and press
- With the standard power unit, hydraulic pusher & trampler, and manual tying, the Premier[™] produces 30-40 bales per hour
- Add a Kwik-Ty[™] semi-automatic wire tying unit for 40-45 bales per hour
- Add an auxiliary pump/motor section to the power unit and belt feeder to the pusher for 45-60 bales per hour

Press:

- Lower compression 18-inch lower ram
- Upper 10-inch double-acting cylinder
- Press boxes without dogs for 20"x54" universal density (U.D.) bale size
- End column with two 4-1/4-inch strain rods
- Center column with one 6-inch strain rod
- Pneumatic press latch
- Fast power turning with 5-hp AC inverter drive
- Manual or automatic wire tying or strapping
- Fixed or variable shut height

Hydraulic Pusher:

- Safety switch on access door.
- Trunnion-mounted cylinder with 2-1/2-inch piston head and 54-inch stroke.
- Guide rollers with high-quality roller bearings and grease fittings
- Steel housing with 1/4-inch-thick panels and perforated metal vents
- Designed for use with or without a belt feeder



Hydraulic Trampler:

- Cylinder with 4-inch piston head and 115-inch stroke
- Guide tube rollers with high-quality roller bearings and grease fittings.
- Safety switches on charging box doors

Hydraulic Power Unit:

- Single H-458-PDL hydraulic power unit for press, trampler, and pusher
- Modular design with skid-mounted pumps and motors
- All pumps have flooded suction
- Reliable design with filtration and oil cooler
- Optional H-164-BPS booster pump skid available for increased capacity



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