





## \*\* DESCRIPTIONS NOT GUARANTEED! USE AS A GUIDE ONLY PLEASE DO YOUR OWN ONSITE INSPECTION \*\*

100 TON PHI HYDRAULIC MOLDING PRESS

Model 100U1818S-2HHO-D-YS1-G

Slab side upstroke type, floor standing Distance between slab sides: 20" L-R  $\,$ 

Platen area (nominal): 19" L-R x 18" F-B Stroke of guided platen: 0 - 10" maximum Daylight opening (total): 21" maximum

Daylight opening (total): 21" maximum
Main ram diameter (1): 9" @ 3150 PSI - 100 tons

Floor to top of moving platen: 48"

Power unit (base of press): Hydraulic pump, driven by

3 HP 1760 RPM 230/460/3/60 motor

Speeds approx.: 42"/minute closing

4"/minute pressing to 100 tons

Gravity return

Controls: Pushbutton operation with stroke &

pressure control
Dual palm buttons

Cycle timer

(2) temperature controllers

Pressure gauge

Weight approx. 3,600 lbs.

Overall dimensions approx. 60" L-R x 30" F-B x 75" H  $\,$ 

Serial no. 84-5-006