

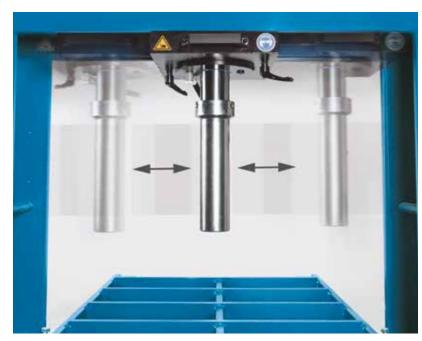
Gantry-Type Workshop Press

PWP

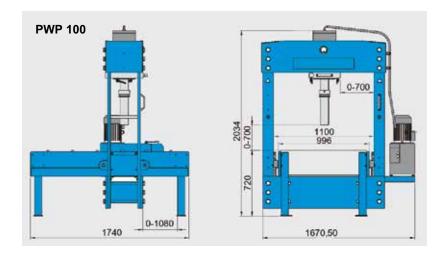
Large setup table with traveling gantry for heavy workpieces



- This press with its manually movable gantry is manufactured exclusively in Europe and made of high-grade quality steel
- The large setup table makes it perfect for straightening large sheet metal plates
 and structures
- This machine is perfectly suited for performing stress tests, welding sample testing, and material testing
- Repairs, assembly work, straightening of axles, beams, shafts as well as press-fitting or removing bearings and bushings can easily performed on this machine
- With a manually movable gantry and a laterally positioned cylinder, the entire table surface can be utilized for machining.
- The hydraulic system is powerful and reliable; the hydraulic cylinder can be moved via a motor or manually (via hand-pump)



Piston unit can be moved laterally



Specifications		PWP 100	PWP 150
Working Area			
Gantry width	in	43	43
Table dimensions	in	69x39	69x39
Table height	in	28	30
Distance piston/ table surface max.	in	28	28
Pressure force		981	1,570
Operating pressure (max.)	psi	3,741	3,697.5
Stroke	in	15	15.7
Forward motion speed	in/s	0.3	0.29
Press speed	in/s	0.1	0.09
Return speed	in/s	0.36	0.37
Drive Capacity			
Motor rating hydraulic pump	Нр	3	4
Measures and Weights			
Hydraulic tank volume	gal	8	8
Overall dimensions	in	68.5x65.7	68.5x68.1
(length x width x height)		x79.9	x82.7
Weight	lb	3,075	4,817
Part No.		131546	131548





Gantry can be moved across the entire table surface

- The press features an integrated pressure gauge
- The motorized hydraulic unit is operated via joystick and features 2-step hydraulics - with change-over switch for changing between quick-stroke and work stroke, shut-off during high-speed operation, and pressure regulator
- The manual pumping feature allows high-precision
 press operation

Standard Equipment

operator manual, pressure gauge, hydraulic unit