

Workshop Presses

Capacity 15 - 200 ton / Max. Working Pressure 700 bar



Hand Pump Operated



Power Pack Operated



Customized Solution

Hydraulically Adjustable Daylight

Features

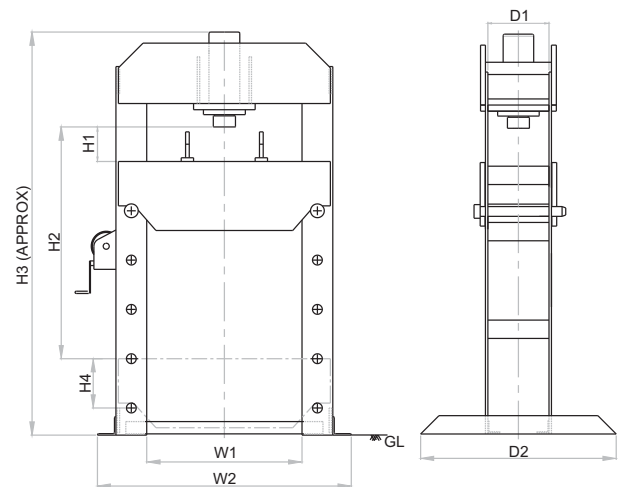
- Press structures are aesthetically fabricated from Prime steel
- For 150 t and above Chain sling mechanism attached to main cylinder for table adjustment
- Two stage hand pump / motorized power pack (optional)

Accessories

- Calibrated pressure gauge
- Pair of "V" blocks
- One pushing adaptor

Application

- For removal and fitment of bearing, sprockets, gears, straightening of shafts and general maintenance



OWP Series - O Orione W Workshop P Press 15 Capacity - ton 150 Stroke - mm

Capacity (ton)	Capacity (kN)	Stroke (mm)	Model	Day light		Total height H3 (mm)	Hole pitch H4 (mm)	Table width W1 (mm)	Total width W2 (mm)	Depth		Cylinder type	Winch mechanism	Wt. (Approx.) (kg)	Power source (Model)
				Min. H1 (mm)	Max. H2 (mm)					D1 (mm)	D2 (mm)				
15	167	150	OWP 15-150	150	600	1155	150	500	740	200	500	Spring Return	✗	155	OHP-2P4-2-5
30	309	150	OWP 30-150	150	750	1445	150	600	900	220	600	Spring Return	✓	280	OHP-2P4-2-5
50	550	150	OWP 50-150	150	900	1770	150	750	1130	250	750	Spring Return	✓	425	OHP-2P4-2-5
75	792	200	OWP 75-200	200	1000	1905	200	900	1310	280	900	Spring Return	✓	580	OHP-2P4-2-5
100	1077	200	OWP 100-200	250	1050	2080	200	1000	1450	320	1010	Double Acting	✓	1070	OPU002031
150	1589	300	OWP 150-300	300	1050	2275	250	1250	1810	380	1120	Double Acting	✗	1500	OPU003077
200	2199	300	OWP 200-300	300	1050	2430	250	1250	1930	450	1350	Double Acting	✗	2350	OPU003077
300	3167	300	OWP 300-300	250	1000	2525	250	1250	1880	500	1500	Double Acting	✗	3900	OPU003077
500	4948	300	OWP 500-300	250	1000	2745	250	1250	1950	500	1500	Double Acting	✗	4900	OPU005078

POWER SOURCE SPECIFICATION

Power Source (Model)	Oil Tank Capacity (liters)	Pump Stage	Pressure (bar)		Flow / Stroke (cc)	
			1 st Stage	2 nd Stage	1 st Stage	2 nd Stage
OHP-2P4-2-5	5	Two	30	700	49	2.8

Power Source (Model)	Motor (HP)	Oil Tank Capacity (liters)	Pump Flow (l/min)
OPU002031	2	20	1
OPU003077	3	50	1.5
OPU005078	5	50	2.6

- Higher capacity and customized solutions on request. Specifications are subject to change due to continual improvement.
- Capacity and Stroke specified are maximum safe limits. As safe practice, use at 80% of rating.