

OWP

Workshop Presses



Capacity 15 - 500 ton | Max. Working Pressure 700 bar



Hand Pump Operated

Features

- Press structures aesthetically fabricated for rated capacity
- Hand pump / motorized power pack (optional)

Accessories

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

Application

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



Power Pack Operated

Hydraulically Adjustable Daylight



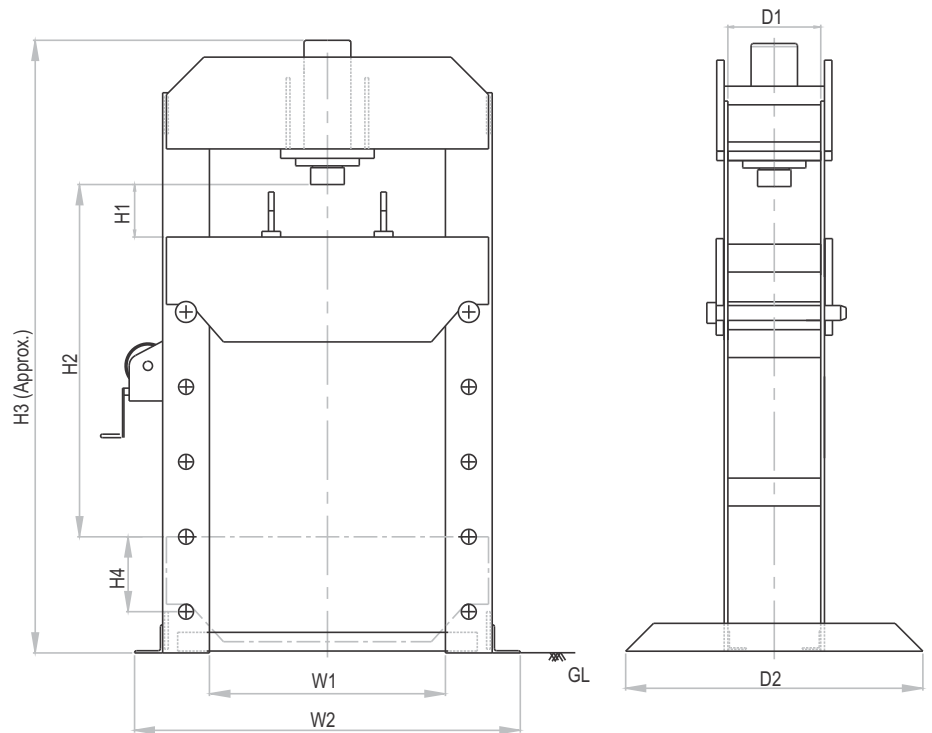
Customised

- 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.

Workshop Presses

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100 ton & above, press cylinder with chain facilitates daylight adjustment of table



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

Rated capacity (ton)	Capacity @ 700 bar (kN)	Stroke (mm)	Model	Day light		H3 Total height (mm)	H4 Hole pitch (mm)	W1 Table width (mm)	W2 Total width (mm)	Depth		Cylinder type	Table adjustment mechanism	Wt. (Approx.) (kg)	Pumping unit (Model)
				Min. H1 (mm)	Max. H2 (mm)					D1 (mm)	D2 (mm)				
15	167	150	OWP 15-150	150	600	1155	150	500	760	200	500	Spring Return	Winch	155	OHP-2P4-2-5
30	309	150	OWP 30-150	150	750	1445	150	600	920	220	600	Spring Return	Winch	280	OHP-2P4-2-5
50	550	150	OWP 50-150	150	900	1770	150	750	1150	250	750	Spring Return	Winch	425	OHP-2P4-2-5
75	792	200	OWP 75-200	200	950	1855	200	900	1330	280	900	Spring Return	Winch	580	OHP-2P4-2-5
100	1077	200	OWP 100-200	200	1000	2030	200	1000	1470	320	1010	Double Acting	Chain	1070	OPU002031
150	1589	300	OWP 150-300	300	1050	2275	250	1250	1830	380	1120	Double Acting	Chain	1500	OPU003080
200	2199	300	OWP 200-300	300	1050	2430	250	1250	1950	450	1350	Double Acting	Chain	2350	OPU003080
300	3000	300	OWP 300-300	250	1000	2525	250	1250	1900	500	1500	Double Acting	Chain	3900	OPU003080
500	4948	300	OWP 500-300	250	1000	2720	250	1250	1960	500	1500	Double Acting	Chain	4900	OPU005078

Pumping Unit Specification

Hand Pump (Model)	Filling 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 Pack (Model)	Pump Stage	Motor (HP / Phase)	Filling Capacity (liters)	Pump Flow (l / min)	Working Pressure (bar)	Operation
OPU002031	Single	2 / Three	20	1	700	Manual (Directional Valve)
OPU003080	Two	3 / Three	40	1.5	700	Manual (Directional Valve)
OPU005078	Two	5 / Three	50	2.6	700	Manual (Directional Valve)

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