

THE **HDP-SERIES** HEAVY DUTY H-FRAME PRESSES ARE IDEAL IN THE WORKSHOP FOR PRESSING, INSTALLATION/REMOVAL OF BEARINGS, REPAIR OF ELECTRIC MOTORS, FORMING AND BENDING APPLICATIONS.

Standard models (detailed in table below) come complete with a heavy duty H-Frame, electric/hydraulic power unit, cylinder, pressure gauge and electric bed winch. Presses can be customised with different power units such as pneumatically driven or higher flow. Consult Durapac for details.



HDP-100

Model Number	Capacity		Stroke (mm)	Pressure Rating (bar)	Power Unit Model No.	Used with Cyl.	Cylinder Model No.	Approx. Weight (kg)
	ton	kN						
HDP-50	50	498	334	700	SPES4505NCL [†]	S/A*	RG-5013	665
HDP-100	100	933	333	700	PES3024 ^{††}	D/A	RD-10013	1,180
HDP-150	150	1,386	333	700	PES3024 ^{††}	D/A	RD-15013	2,000
HDP-200	200	1,995	330	700	PES3024 ^{††}	D/A	RD-20013	2,280

* Double Acting options also available for HDP-50 – consult Durapac for details

[†] Standard motor is 230V, should 115V be required; add suffix “-115V” to the model number, eg. “HDP-50-115V”

^{††} Standard motor is 400V / 3 Ph. / 50 Hz, should 440 - 480 Volt / 3 Ph. / 60 Hz be required; add suffix “-440V” to the model number, eg. “HDP-150-440V”

HEAVY DUTY H-FRAME

welded construction will accept full off-centre load

ROLLING HEAD

for off-centre pressing applications

ELECTRIC BED WINCH

for effortless raising and lowering of the press bed

REMOTE PENDANT CONTROL

with 4 M lead for all models, except HDP-50, this comes with 2.5 M lead

ELECTRIC/HYDRAULIC POWER UNIT

included as standard. Presses can be customised with different power units such as pneumatically driven or higher flow.

DOUBLE ACTING CYLINDER

included as standard on all models except HDP-50. D/A option is also available for HDP-50

HEAVY DUTY PRESSING V BLOCKS

included as standard

MAXIMUM DAYLIGHT

for larger jobs & easy loading

HYDRAULIC PRESSURE GAUGE

included for all models, allows the operator to control maximum loads



HDP-50



CAPACITY RANGE

50 - 200 ton

OPERATION

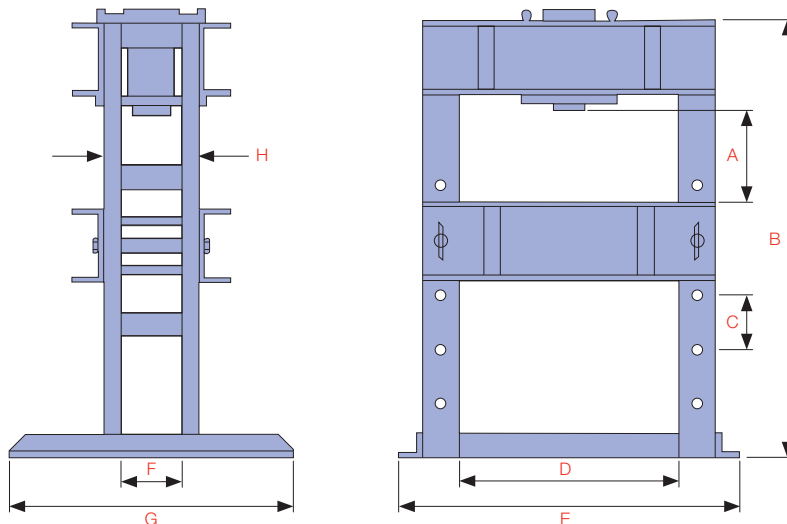
Electric/Hydraulic

MAXIMUM OPERATING PRESSURE

700 bar

H

HYDRAULIC PRESSES



A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)
300 - 1,100	2,000	200	1,000	1,350	1,000	200	260
300 - 1,100	2,000	200	1,200	1,650	1,000	200	275
300 - 1,100	2,400	200	1,200	1,750	1,000	225	295
300 - 1,100	2,400	200	1,200	1,650	1,000	225	330