

IPR-Series, Roll-Frame Presses

▼ Shown: IPR-5075A



- Quality welded frame for maximum strength and long life
- Frame rolls easily on 4 steel roller bearings
- Exclusive 'Hydra-Lift' bolster for effortless adjustment of the vertical daylight
- Roller head design is standard to allow lateral movement and locking of the cylinder up to 300 mm left or right of centre
- All models in the quick selection chart have been matched to an electric pump, double-acting cylinder, hose and gauge, offering the complete package
- Roll-Frame design features a stationary bed with the ability to support heavy loads.

Expert Designed Versatility



Cylinder adjustment

Cylinder adjustment allows horizontal side to side cylinder positioning.



Hydra-Lift™

Allows easy, effortless daylight adjustment. Standard on all Roll-Frame presses. Hydra-Lift™ includes accessory chain.

To be used with Roll-Frame Press Capacity	Hydra-Lift™ Model Number
50 & 100 ton	IPL-R100
200 ton	IPL-R200

IMPORTANT: Hydra-Lift™ is not designed to withstand full cylinder capacity, only to be used for bed positioning.






Optional V-Block

The V-Block is designed for easy fixturing of round stock and other non-uniform materials. Featuring precise fit into the press bolster. Model number includes 2 V-blocks.

To be used with Roll-Frame Press (ton)	V-Block Model Number
200	A-200R

▼ SELECTION CHART

Press Capacity	Vertical Daylight A (mm)		Maximum Bed Width E (mm)	Electric Pump		Press Model Number		Double-Acting Cylinder		Speed (mm/sec)		
	ton (kN)	min.		max.	Model Number				Stroke (mm)	Model Number		
50 (498)	131	922	813	ZE4410SE	92	IPR-5075A	334	RR-5013	32	20,8	1,9	
100 (933)	320	1208	886	ZE5410SW	92	IPR-10075A	333	RR-10013	32	14,5	2,1	
200 (1995)	376	1138	1222	ZE4420SW	92	IPR-20075A	330	RR-20013	32	5,2	0,5	

Roll-Frame Presses



▲ An IPR-20075A Roll-Frame Press is used to remove a large shaft from this pillow-block assembly. The Roll Frame design allows this heavy part to be safely loaded with an overhead crane.

IPR Series



Capacity:

50 - 200 ton

Maximum Daylight x Width:

1208 x 1222 mm

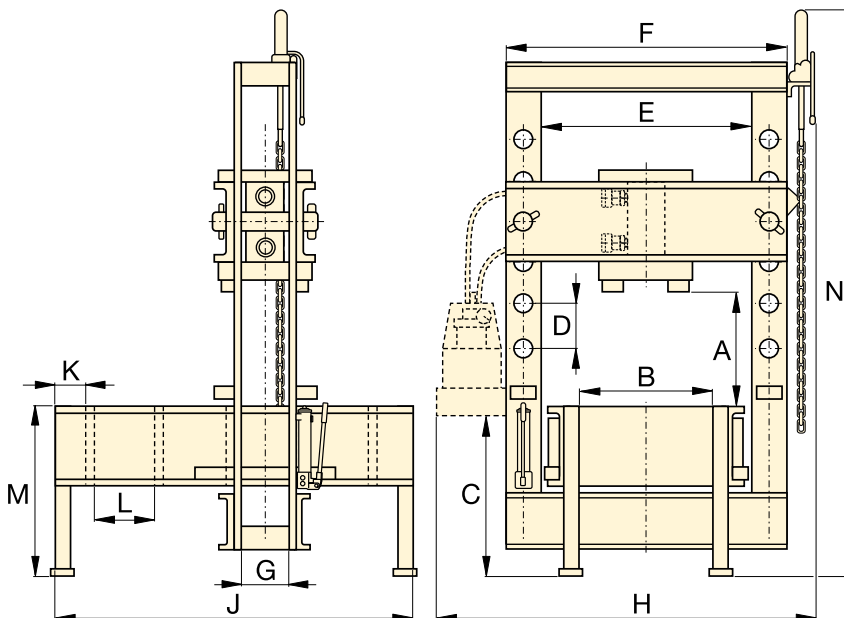
Maximum Operating Pressure:

700 bar



IMPORTANT!

The frameworks of the presses are exclusively designed for pressing operations, not for pulling. For pulling applications please contact Enerpac.



Gauges

All press models include a gauge and gauge adaptor, matching the press capacity:

Press Capacity	Gauge Model Number	Adaptor Model Number
ton		
50	GF-50B	GA-2
100	GF-871B	GA-3
200	GF-200B	GA-3

For more information on gauges, please refer to the System Components section.

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Roll-Frame Press Dimensions (mm)													Press Model Number
A (min.-max.)	B	C	D	E	F	G	H	J	K	L	M	N	
131-922	686	373	264	813	1006	102	1557	1626	216	270	800	2629	IPR-5075A
320-1208	706	452	222	886	1140	143	1588	1677	220	270	800	2778	IPR-10075A
376-1138	1010	720	254	1222	1622	257	2197	1631	380	381	889	3115	IPR-20075A