

▼ Press shown: IPE5060



## Setting the Industry Standard



### Cylinder Mounting Block

Allows cylinder mounting into a press frame, while also allowing side to side adjustment of cylinder position.

Page: 176



### Hydra-Lift™

Allows easy, effortless daylight adjustment. Standard on most H-Frame presses.

Page: 176



### Pump Mounting Bracket

Heavy-duty steel brackets allow mounting of one of the Enerpac Power Sources to power your press.

Page: 176



### Gauge Included

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

Page: 171



### V-Blocks

These optional V-Blocks are designed for easy fixturing of round stock and other non-uniform materials. Featuring precise fit into the press bolster.

Page: 176

- Quality welded frame for maximum strength and long life
- Exclusive “Hydra-Lift™” bed for effortless adjustment of the vertical daylight (10-ton models are manual)
- Roller head design is standard to allow movement and locking of the cylinder from side to side (10 ton, 25 ton and 30 ton are manual)
- All models in the Quick Selection Chart have been matched to a pump, cylinder, hoses and gauge, offering the complete package



◀ An Enerpac H-Frame press quickly removes the shaft from this assembly.

# H-Frame Presses



### Ordering Variations

Any variations to a listed part number must be ordered as two separate items. For example, if you need a different voltage electric pump, please order from the modular matrix on page 177 and the electric pump from the modular matrix on page 115 (electric) or page 127 (air).

Any questions should be directed to our Technical Service Department.

Page: 176



### Cylinder Types



= Single-acting, Spring Return



= Double-acting, Hydraulic Return

## IP Series



Capacity:

**10 - 200 tons**

Maximum Daylight and Width:

**54.50 & 48.00 inches**

Maximum Operating Pressure:

**10,000 psi**

### ▼ QUICK SELECTION CHART

For more technical information see next page.

Press Capacity (tons)	Maximum Vertical Daylight (in)	Maximum Bed Width (in)	Power Source					Press Model Number	Cylinder			Speed (sec/in)*	
			Type			Valve			Stroke (in)	Rapid Advance	Pressing		
			Man.	Elec.	Air	Man.	Elec.						
10	40.00	18.63		●		●		●		10	0.90	6.70	
	40.00	18.63			●	●		●		10	2.20	13.40	
	40.00	18.63	●			●		●		10	{4}	{15}	
	40.00	18.63	●			●			●	10	{2}	{15}	
	40.00	18.63			●	●			●	10	2.20	13.40	
25	54.50	29.00		●		●		●		6	1.50	15.40	
	54.50	29.00		●			●	●		14	0.70	7.70	
	54.50	29.00			●	●		●		14	5.20	30.90	
	54.50	29.00	●			●		●		14	{5}	{34}	
30	54.50	29.00			●	●			●	14	0.60	43.00	
	54.50	29.00		●			●		●	14	0.90	9.80	
	54.50	29.00	●			●			●	14	{7}	{34}	
50	48.56	28.75		●			●	●		13	1.02	11.04	
	48.56	28.75			●	●		●		6	1.00	74.00	
	48.56	28.75	●			●		●		6	{2}	{38}	
	48.56	28.75	●			●		●		6	{11}	{73}	
	48.56	28.75		●		●		●		6	2.90	28.90	
	48.56	28.75			●	●			●	13	1.00	22.20	
	48.56	28.75		●			●		●	13	1.00	11.00	
	48.56	28.75	●			●			●	13	{2}	{38}	
100	41.00	35.00			●	●		●		10	1.90	41.20	
	41.00	35.00		●			●	●		10	1.90	20.60	
	41.00	35.00	●			●		●		10	{3}	{70}	
	41.00	35.00		●			●		●	13	1.90	20.60	
	41.00	35.00	●			●			●	6	{3}	{70}	
150	48.50	48.00		●			●	●		13	2.20	15.40	
200	48.50	48.00		●			●	●		13	3.10	22.10	

\* {-} Speed in strokes per inch plunger travel



### Hoses

All standard press models come with a hydraulic hose – HC9306 with the exception of IPA1220, IPA1244 comes with hydraulic hose – HC9308 and IPA2520 comes with hydraulic hose - HC9310.

Page: 148

▼ The moveable “cylinder mounting block” allows the user to quickly adapt the press to a specific job.



◀ For full features see page 174.

Press Capacity (tons)	Press Model Number	Pump Model Number	Page:	Cylinder Model Number	Page:	H-Frame Press Dimensions (in)					
						A (max)	A (min)	B	C	D	E
10	IPE1215	PEM1201B	102	RC1010	6	40.00	2.44	–	46.75	5.00	18.63
	IPA1220	XA12	125	RC1010	6	40.00	2.44	–	46.75	5.00	18.63
	IPH1240	P392	86	RC1010	6	40.00	2.44	–	46.75	5.00	18.63
	IPH1234	P84	88	RR1010	40	40.00	2.44	–	46.75	5.00	18.63
	IPA1244	XA12V	125	RR1010	40	40.00	2.44	–	46.75	5.00	18.63
25	IPE2505	PUJ1200B	100	RC256	6	54.50	7.00	–	57.00	11.88	29.00
	IPE2510	ZE3310SB-N	115	RC2514	6	54.50	7.00	–	57.00	11.88	29.00
	IPA2520	XA12	125	RC2514	6	54.50	7.00	–	57.00	11.88	29.00
	IPH2531	P80	88	RC2514	6	54.50	7.00	–	57.00	11.88	29.00
30	IPA3071	PAM1042	121	RR3014	40	54.50	7.00	–	57.00	11.88	29.00
	IPE3060	ZE3410SB-N	115	RR3014	40	54.50	7.00	–	57.00	11.88	29.00
	IPH3080	P84	88	RR3014	40	54.50	7.00	–	57.00	11.88	29.00
50	IPE5010	ZE4320SB-N	115	RC5013	6	48.56	7.06	18.76	54.00	10.38	28.75
	IPA5021	PAM1022	121	RC506	6	48.56	7.06	18.76	54.00	10.38	28.75
	IPH5030	P462	86	RC506	6	48.56	7.06	18.76	54.00	10.38	28.75
	IPH5031	P80	88	RC506	6	48.56	7.06	18.76	54.00	10.38	28.75
	IPE5005	PUJ1200B	100	RC506	6	48.56	7.06	18.76	54.00	10.38	28.75
	IPA5073	ZA4408MX	126	RR5013	40	48.56	7.06	18.76	54.00	10.38	28.75
	IPE5060	ZE4420SB-N	115	RR5013	40	48.56	7.06	18.76	54.00	10.38	28.75
	IPH5080	P464	88	RR5013	40	48.56	7.06	18.76	54.00	10.38	28.75
100	IPA10023	ZA4208MX	126	RC10010	6	41.00	5.50	20.00	51.00	11.69	35.00
	IPE10010	ZE4320SB-N	115	RC10010	6	41.00	5.50	20.00	51.00	11.69	35.00
	IPH10030	P462	86	RC10010	6	41.00	5.50	20.00	51.00	11.69	35.00
	IPE10060	ZE4420SB-N	115	RR10013	40	41.00	5.50	20.00	51.00	11.69	35.00
	IPH10080	P464	88	RR1006	40	41.00	5.50	20.00	51.00	11.69	35.00
150	IPE15065	ZE5420SG-N	115	RR15013	40	48.50	12.50	28.00	54.50	10.00	48.00
200	IPE20065	ZE5420SG-N	115	RR20013	40	48.50	12.50	28.00	54.50	10.00	48.00

# H-Frame Presses

## IP Series



Capacity:

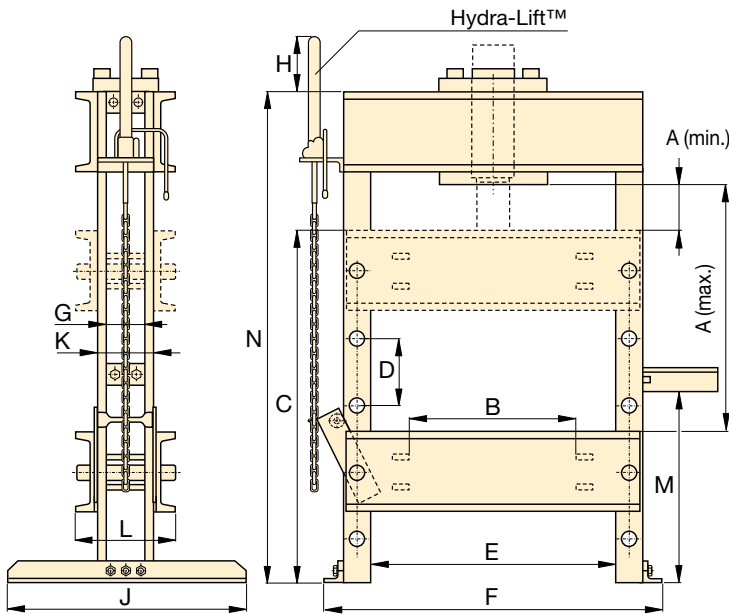
**10 - 200 tons**

Maximum Daylight and Width:

**54.50 & 48.00 inches**

Maximum Operating Pressure:

**10,000 psi**



### H-Frame Press Gauges

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

Press Capacity	Gauge Model Number	Adaptor Model Number
(tons)		
10	GF10P	GA2
25	GF20P	GA2
30	GF835P	GA3
50	GF50P	GA2
100	GF871P	GA3
150	GF200P	GA3
200	GF200P	GA3

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

Page: 147



### Ordering Variations

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Page: 176

H-Frame Press Dimensions (in)									Weight (lbs)	Press Model Number
F	G	H	J	K	L	M	N			
24.88	-	-	29.75	4.25	7.44	35.00	52.00	298	IPE1215	
24.88	-	-	29.75	4.25	7.44	35.00	52.00	160	IPA1220	
24.88	-	-	29.75	4.25	7.44	35.00	52.00	158	IPH1240	
24.88	-	-	29.75	4.25	7.44	35.00	52.00	189	IPH1234	
24.88	-	-	29.75	4.25	7.44	35.00	52.00	163	IPA1244	
40.50	4.00	13.25	30.00	5.25	10.69	26.50	76.00	605	IPE2505	
40.50	4.00	13.25	30.00	5.25	10.69	26.50	76.00	697	IPE2510	
40.50	4.00	13.25	30.00	5.25	10.69	26.50	76.00	610	IPA2520	
40.50	4.00	13.25	30.00	5.25	10.69	26.50	76.00	620	IPH2531	
40.50	4.00	13.25	30.00	5.25	10.69	26.50	76.00	684	IPA3071	
40.50	4.00	13.25	30.00	5.25	10.69	26.50	76.00	722	IPE3060	
40.50	4.00	13.25	30.00	5.25	10.69	26.50	76.00	664	IPH3080	
42.75	5.00	8.75	36.00	7.25	14.38	30.75	76.00	1,040	IPE5010	
42.75	5.00	8.75	36.00	7.25	14.38	30.75	76.00	968	IPA5021	
42.75	5.00	8.75	36.00	7.25	14.38	30.75	76.00	968	IPH5030	
42.75	5.00	8.75	36.00	7.25	14.38	30.75	76.00	926	IPH5031	
42.75	5.00	8.75	36.00	7.25	14.38	30.75	76.00	930	IPE5005	
42.75	5.00	8.75	36.00	7.25	14.38	30.75	76.00	1,057	IPA5073	
42.75	5.00	8.75	36.00	7.25	14.38	30.75	76.00	1,051	IPE5060	
42.75	5.00	8.75	36.00	7.25	14.38	30.75	76.00	1,003	IPH5080	
51.00	5.75	8.75	36.00	8.75	17.25	33.13	76.00	1,650	IPA10023	
51.00	5.75	8.75	36.00	8.75	17.25	33.13	76.00	1,722	IPE10010	
51.00	5.75	8.75	36.00	8.75	17.25	33.13	76.00	1,656	IPH10030	
51.00	5.75	8.75	36.00	8.75	17.25	33.13	76.00	1,743	IPE10060	
51.00	5.75	8.75	36.00	8.75	17.25	33.13	76.00	1,665	IPH10080	
67.17	9.12	3.09	44.00	13.12	21.85	47.75	90.00	3,906	IPE15065	
67.17	9.12	3.09	44.00	13.12	21.85	47.75	90.00	3,906	IPE20065	