



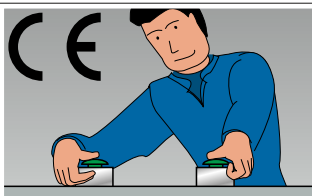


# Press Accessories, Press Speed Chart

Description	Press Type and Capacity	Model Number		Features
V-Blocks	10 ton Bench VLP-Presses 25 ton Workshop VLP-Presses 50 ton Workshop VLP-Presses 100 ton Workshop VLP-Presses 200 ton Workshop VLP-Press 200 ton BPR-Roll-Frame Press	VB-10 VB-25 VB-501 VB-101 A-200 A-200R		<ul style="list-style-type: none"> <li>Facilitate positioning of pipes and bars</li> <li>All V-Block model numbers include 2 V-blocks.</li> </ul>
Hydra-Lift	50 and 100 ton BPR-Roll-Frame Presses 200 ton BPR-Roll-Frame Press	IPL-R100 IPL-R200		<ul style="list-style-type: none"> <li>Allows easy, effortless daylight adjustments</li> <li>Includes accessory chain.</li> </ul>
"Hydrajust" Bed Positioning	50 ton Workshop VLP-Presses 100 ton Workshop VLP-Presses 200 ton Workshop VLP-Presses	VHJ-50 VHJ-100 BSS-5380		<ul style="list-style-type: none"> <li>Allowing effortless daylight adjustment by moving the lower bed up and down</li> <li>Can be used with presses equipped with double-acting cylinder.</li> </ul>
Centered Manual Valves	On VLP-Series Workshop Presses equipped with electric pumps with manual valves	ZE-Series Pumps		<ul style="list-style-type: none"> <li>The handle of the manual 3-position valve will automatically move to the tandem centre position when not operated.</li> </ul>
Two-Push-Button Control	All press models with electric operated valves	-		<ul style="list-style-type: none"> <li>Two hand operation of the press for maximum operator safety</li> <li>Call Enerpac for detailed information.</li> </ul>

## ▼ PRESS SPEED CHART

Press Capacity ton (kN)	Cylinder Load	Hand Pumps			Electric Pumps			Air Pumps
		mm of plunger travel per handpump stroke			mm of plunger travel per second			
		Two speed			Single-speed	Two speed		Two speed
		P-142	P-392	P-802	ZE5410SW-S ZE5410CW-S ZE5420SW-S	ZE3410SW ZE3420SW	ZE4420SW	At 6,9 bar air pressure PATG-1102N
10 (101)	No load	2,5	7,8	-	-	-	-	10,0
	Load	0,6	1,7	-	-	-	-	1,8
25 (232)	No load	-	3,4	-	-	-	-	5,0
	Load	-	0,7	-	-	-	-	0,8
50 (498)	No load	-	-	5,5	4,1	-	20,8	-
	Load	-	-	0,3	3,9	-	1,9	-
100 (933)	No load	-	-	-	-	7,7	11,1	-
	Load	-	-	-	-	0,7	1,0	-
200 (1995)	No load	-	-	-	-	-	5,2	-
	Load	-	-	-	-	-	0,5	-

Note: Values are approximate. Cylinder speed may vary in actual application.  
See page 117 in the yellow pages for speed of other combinations with pump and cylinder.