

Power Units, 10,000 P.S.I.



Rugged - Dependable - Economical

Vale Industries Inc. range of 10,000 P.S.I. Power units have been in production for many years. Characterized as rugged, dependable and cost effective solutions to your power needs. All of these power units are rated at 10,000 P.S.I. continuous duty yet can be operated at a lower pressure setting. This "derating" gives you a wider operating safety margin than any other comparable tool on the market.

To ensure that a cycle time right for your application is available a wide range of units are produced. Please refer to the Cycle Time Bulletin #175 for details.

Outstanding Vale Features

- 1: All components possible are mounted on top of reservoir for ease of maintenance and replacement.
- 2: Direct driven pumps connected to motors through flexible couplings.
- 3: Manifold mounted valves for easy field replacement or conversion, eliminating exposed piping and reducing the chance of oil leaks.
- 4: Oil level site gauge.
- 5: Safety relief valve.
- 6: Coupling guard
- 7: Oil filter.



Model	Part #	# Tools	H.P.	G.P.M.	Reservoir	Voltage	Voltage	Length	Width	Height
					Capacity	Main	Control	in''	in"	in''
VPB-1	A-4373	1	N/A	0.055	38 cu/in	Battery	N/A	13.9	5.2	11.0
VPB-2	A-4372	1	N/A	0.055	38cu/in	Battery	N/A	13.9	5.2	11.0
VHP-1	C-2103	1	1	0.15	13.0 Gal.	110	24, 110	10.75	11.75	20.5
VHP-2	C-2139	1	3	0.5	30.0 Gal.	110-230	24, 110	15.5	15.5	26.0
VHP-3	C-2137	1	5	1.5	75.0 Gal.	230-600	24, 110	15.75	18.0	35.0

Note: For cycle times refer to Bulletin 175, multi-tool units available. All information subject to change without notice.

Corporate Headquarters

Vale Industries Inc. 122 Simonds Ave.,

DeKalb, Illinois 60115-3992 Phone: (815) 756-2426 Fax: (815) 756-2735

E-mail: <u>info@vale-industries.com</u> www.vale-industries.com

International Division

Vale Industries Inc. 115 S. 4th Avenue. St. Charles, Illinois 60174-2145 Phone: (630) 584-1900 Fax: (630) 584-2599