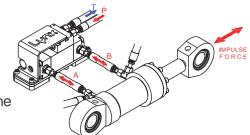
VIBRO VALVE LP-N SERIES

The Vibro Valve makes the hydraulic cylinder reciprocate at very high speed and frequency. Such energy can be transferred to any type of attachments connected to excavator bucket cylinder, and perform various jobs.

Compaction Piercing Shaking Screening

- Mounting plate and welding plate for easy installation.
- All parts and plates are Zinc plated in silver.
- Integrated solenoid valve (P) for easy installation.
- Integrated check valve (T) for valve protection.

The Vibro Valve takes one-way hydraulic pressure (P) and pressurize the cylinder's base end (A) and rod end (B) repeatedly.



Models		LP08-S03N	LP08-S10N	LP08-S15N	LP16-S20N	LP16-S25N	
Арр	licable Carrier	ton	1.7~3.5	5~7	10~15	20~25	30
L	.XWXH*	inch	7.7X3.9X4.7	9.6X3.9X4.7	9.8X3.9X4.7	11.6X5.9X6.1	12X5.9X6.1
	Weight*	lb	22	26	28	65	70
Rated Pressure		psi	3,500	4,000	4,500	5,000	5,000
Rated Flow		gpm	10	16	20	50	65
Port Size		Р,Т,ДВ	BSPP 3/8	BSPP1/2		BSPP1	
Data **	Frequency	Hz	22	25	24	26	26
	Impulse Force	lb	6,600	8,800	12,000	16,500	17,600
	Stroke	inch	0.12	0.18	0.17	0.28	0.26

Specifications subject to change without norice

^{**} Performance: Tested and Simulated on specific excavators; Values will differ by excavator makers and models.











^{*} Less plates and guard