


PISTON VIBRATOR SELECTION GUIDE

Bin Capacity	Bin Wall Thickness	Piston Size Recommendation			
		Yellow Jacket	Findeva	P-Series	Lube-Free
lb	inches				
kg	mm				
200	1/16 - 1/8		FP-12*		FPLF-12-M
91	1.6 - 3.2				
400	1/16 - 1/8	YJ-1.00-AC	FP-18*	P1 AC	FPLF-18-M
182	1.6 - 3.2				
700	1/16 - 1/8	YJ-1.00-IM	FP-25-S	P1 IM	
318	1.6 - 3.2	YJ-1.25-AC			P1 1/4 AC
1,000	1/16 - 1/8		FP-25-M		FPLF-25-M
455	1.6 - 3.2		FP-25-L		
2,000	1/16 - 1/8	YJ-1.25-IM	FP-35*	P1 1/4 IM	FPLF-35-M
908	1.6 - 3.2			TMD 1 1/4 IM	
2,000	3/16 - 1/4	YJ-1.50-AC	FP-50-M	P1 5/8 AC	FPLF-50-M
908	4.7 - 6.3				
4,600	3/16 - 1/4		FP-60-M		FPLF-60-M
2,091	4.7 - 6.3				
6,000	3/16 - 1/4	YJ-1.50-IM		P1 5/8 IM	
2,724	4.7 - 6.3	YJ-2.00-AC		P2 AC	
20,000	3/16 - 1/4	YJ-2.00-IM		P2 IM	
9,080	4.7 - 6.3			P2 IM	TMD 2 IM
20,000	1/4 - 3/8	YJ-3.00-AC	FP-95-M	P3 AC	FPLF-95-M
9,080	6.3 - 9.5				
40,000	1/4 - 3/8	YJ-3.00-IM		P3 IM	
18,160	6.3 - 9.5			TMD 3 IM	
40,000	3/8 - 1/2			P4 IM	
18,160	9.5 - 12.7			TMD 4 IM	

* If there is a * next to a FP model (Findeva model) it means any variation of that particular size will work. For example you can use a FP-12-S, or FP-12-M, or a FP-12-L. The "S", "M", and "L" refers to the stroke or speed of the piston.