

**K-Series Ball Vibrators by Findeva
Performance Data**

Vibrator Model	Air Pressure												
	Unbalance	20 psi (1.4 bar)			40 psi (2.8 bar)			60 psi (4.1 bar)			80 psi (5.5 bar)		
		Speed	Flow	Force	Speed	Flow	Force	Speed	Flow	Force	Speed	Flow	Force
	lb-in kg-mm	rpm	cfm Lpm	lbs N	rpm	cfm Lpm	lbs N	rpm	cfm Lpm	lbs N	rpm	cfm Lpm	lbs N
K-8	0.002	23,500	2.2	28	27,500	3.5	39	31,500	5.3	51	34,000	6.5	59
	0.02		62	126		99	172		150	226		184	263
K-10	0.003	20,500	2.5	41	24,500	4.0	58	28,000	5.5	76	32,500	6.7	102
	0.04		71	181		113	258		156	337		190	454
K-13	0.011	13,500	2.6	57	16,500	4.2	85	18,500	6.0	107	22,000	7.5	151
	0.13		74	253		119	378		170	476		212	673
K-16	0.019	12,000	3.4	78	14,500	5.4	113	17,000	7.5	156	18,500	9.0	185
	0.22		96	346		153	505		212	694		255	821
K-20	0.044	9,000	3.5	101	12,000	5.8	180	14,500	8.2	263	16,000	9.5	320
	0.51		99	450		164	800		232	1169		269	1423
K-25	0.085	8,000	4.2	154	10,500	7.2	266	12,500	10.5	377	13,500	13.7	440
	0.98		119	687		204	1184		297	1678		388	1957
K-30	0.214	7,000	5.8	298	8,500	9.6	439	10,000	13.6	608	12,000	18.0	875
	2.47		164	1325		272	1953		385	2703		510	3893
K-36	0.386	6,500	6.8	463	8,000	12.0	702	9,000	17.5	888	9,500	22.5	989
	4.45		193	2060		340	3121		496	3950		637	4401