DAR-Series Roller Vibrators by Findeva Performance Data													
Vibrator Model	**Air Pressure**												
	Unbalance	**30 psi (2.0 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	**rpm**	**cfm**	**lb**	**rpm**	**cfm**	**lb**	**rpm**	**cfm**	**lb**	**rpm**	**cfm**	**lb**
	kg-mm		**Lpm**	**N**		**Lpm**	**N**		**Lpm**	**N**		**Lpm**	**N**
DAR-2	0.007	42,958	2.5	258	37,000	3.4	272	38,000	5.0	287	38,000	6.5	287
	0.08		71	1146		96	1211		142	1277		184	1277
DAR-3	0.022	27,000	3.5	455	29,000	4.8	525	32,000	7.3	640	32,000	9.7	640
	0.25		99	2026		136	2337		207	2846		275	2846
DAR-4	0.047	18,000	4.2	432	20,000	6.0	534	23,000	9.2	706	24,000	11.7	769
	0.54		119	1924		170	2375		261	3141		331	3420
DAR-5	0.146	9,500	4.6	374	12,000	6.5	597	15,000	9.8	933	16,000	12.7	1061
	1.7		130	1665		184	2656		278	4150		360	4722
DAR-6	0.465	7,800	6.0	803	8,000	8.0	845	10,200	11.6	1374	11,500	15.3	1746
	5.4		170	3574		227	3760		328	6112		433	7769
DAR-7	0.658	8,000	6.4	1196	8,000	8.7	1196	10,000	12.8	1869	11,000	16.4	2261
	7.6		181	5320		246	5320		362	8312		464	10058

R-Series Roller Vibrators by Findeva
Performance Data

Vibrator Model	Unbalance	Air Pressure											
		30 psi (2 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	rpm	cfm	lb	rpm	cfm	lb	rpm	cfm	lb	rpm	cfm	lb
	kg-mm		Lpm	N		Lpm	N		Lpm	N		Lpm	N
R-50	0.013	25,000	3.5	231	29,000	3.8	310	35,500	5.2	465	36,000	6.3	478
	0.15		99	1026		108	1381		147	2070		178	2128
R-65	0.042	19,000	7.0	431	19,500	8.5	454	21,200	11.0	536	24,900	13.5	740
	0.48		198	1915		241	2018		311	2385		382	3290
R-80	0.093	15,500	10.2	635	17,000	12.0	763	18,700	15.8	924	19,000	19.0	953
	1.1		289	2823		340	3395		447	4108		538	4241
R-100	0.247	11,000	13.0	849	12,000	15.5	1010	14,000	20.0	1375	16,000	24.0	1796
	2.8		368	3776		439	4493		566	6116		680	7988
R-120	0.577	10,000	17.6	1639	11,000	20.8	1983	12,000	26.3	2360	12,500	32.3	2560
	6.6		498	7289		589	8820		745	10496		915	11389