

VIBRATOR SPECIFICATIONS

	Model:	23	216	11-23	22-23	416	44-30	44-50	44-65	66-65	66-80	1412	1412x2	23E	216E
Eccentric moment	in lb	230	1100	1100	2200	2200	4400	4400	4400	6600	6600	10000	20000	230	1100
Frequency	VPM	1600	1600	1900	1250	1600	1200	1600	1650	1300	1300	1250	1250	1600	1600
Amplitude	inches	.58	.94	.94	.98	.98	1.17	1.17	1.17	1.23	1.23	1.3	1.3	.58	.94
Max extraction pull	tons	13	40	40	40	40	80	80	80	80	80	150	300	19.5	30
Suspended weight*	lbs	1800	5525	6365	6700	7400	14650	15075	15550	18775	19625	30800	72000	2000	5000
Length	L inches	26	58	58	63	95	97	97	97	97	97	96	106	42	56
Width	W inches	16	16	18	19	17	22	22	22	22	22	41	84	18	17
Throat width	T inches	10.50	12	13.25	15	14	14.25	14.25	14.25	14.25	14.25	32	64	10.50	14
Height w/clamp	HH inches	50	88	88	101	107	121	121	121	138	138	186	185	58	82
Height w/o clamp	H inches			69	82	69	83	83	83	100	100	148	156		

*Hammer weight w/clamp and half of the hose bundle.

POWER UNIT SPECIFICATIONS

	Model:	28	175	230	325	570	650	950	950x2
Engine:		Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
Horsepower		28	200	220	335	535	740	750	(2)750
Hydraulic fluid capacity	gal	40	275	275	275	385	550	550	(2)550
Max. pressure	psi	2500	2500	4500	5500	4800	6000	5500	5500
Max. flow	gpm	16	100	70	90	160	233	237	(2)237
Fuel Capacity	gal	14	130	130	130	150	238	238	(2)238
Weight	lbs.	1600	9400	9400	9600	14300	18500	23000	(2)23000
Length	ll inches	52	126	126	126	154	186	186	240
Width	ww inches	38	60	60	60	60	66	66	227
Height	hh inches	34	76	76	79	95	97	100	100

- FEATURES:**

 - Proven design and value
 - Low Maintenance
 - Forged and ground gears
 - High pull capacity & safety stops
 - Variable weight suppressor
 - Wide range of accessories
 - High horsepower per ton ratio
 - Simple reliable hydraulic system
 - Pendant or radio remote control
 - Redundant controls on power unit
 - Clarity non-toxic hydraulic fluid
 - Caterpillar engine
 - Common power unit with other products

