



SOUTHWEST CONCRETE PUMPING

Your Full-Service Pump Company



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OUTRIGGER SPREADS AND LOADS

ALL DIMENSIONS AND WEIGHTS ARE APPROXIMATE

TYPE BOOM	FRONT outrigger spread in FT.-IN.	REAR outrigger spread in FT.-IN.	FRONT to REAR outrigger length FT.-IN.	MAX. FRONT outrigger Load LBS.	MAX. REAR outrigger Load LBS.	MAX. outrigger soil PSI FRONT/REAR
KVM 17	11 - 9	7 - 2	14 - 5	16,860	11,240	109 / 73
KVM 23	19 - 8	7 - 2	18 - 6	20,947	14,332	104 / 94
KVM 23-4H	18 - 7	11 - 2	19 - 8	22,050	15,250	126 / 113
KVM 24-4H	19 - 7	11 - 10	22 - 4	27,000	20,500	195-46* / 148-36*
KVM 25	18 - 9	11 - 2	20 - 4	23,200	14,300	134 / 92
KVM 26-4	19 - 7	11 - 10	22 - 4	29,000	23,500	210-50* / 170-41*
KVM 28	20 - 5	15 - 0	22 - 7	27,560	17,420	111 / 130
KVM 28X	19 - 7	11 - 10	22 - 4	28,500	22,800	206-49* / 165-40*
KVM 31	20 - 4	20 - 4	20 - 8	24,255	28,665	79 / 93
S 31 HT	20 - 5	16 - 10	24 - 5	39,700	30,900	203 / 153
KVM 32	23 - 2	16 - 0	22 - 7	30,430	22,930	120 / 90
KVM 32XL	19 - 6	17 - 0	24 - 6	32,600	27,000	166-57* / 138-47*
KVM 34X	20 - 5	18 - 9	23 - 7	39,500	31,500	201-69* / 161-55*
KVM 36	22 - 10	24 - 6	23 - 6	32,630	36,380	106 / 118
KVM 36X	24 - 4	19 - 4	29 - 5	37,800	33,300	170-66* / 150-58*
KVM 42 HW	29 - 6	29 - 6	30 - 3	49,600	52,900	162 / 172
KVM 42 LW	27 - 11	27 - 7	27 - 9	43,400	45,400	140 / 146
**KVM 42 LW (NEW STYLE)	27 - 11	27 - 6	27 - 9	43,400	45,400	140 / 146
KVM 45 SX	27 - 3	27 - 3	29 - 0	60,000	60,000	370 / 370
KVM 52	32 - 2	32 - 2	33 - 6	60,000	60,000	220 / 220
KVM 55	32 - 2	31 - 2	33 - 3	60,000	60,000	220 / 220
S 58 SX	29 - 2	41 - 1	37 - 9	78,680	83,176	124 / 131

*With factory-supplied dunnage
**240° #4 boom rotation