



# CONVENTIONAL SUSPENDED

# MKT HYDRAULIC VIBRATORY DRIVERS/EXTRACTORS

- Models ranging from 25-201 tons of driving force, 16-80 tons of line pull
- Remote pendant controls for all functions
- Capable of fully submerged operation
- Enhanced crane-boom protection via unique elastomer suspension assembly
- Best combination available of hydraulic horsepower, frequency, & free-hanging weight
- Uncomplicated hydraulic circuitry
- Enclosed hydraulic power units
- Manufactured & assembled in St. Louis, MO



MODEL	V-2E	V-4E	V-5E	V-22	V-52
Driving Force	25 tons	40 tons	53 tons	100 tons	201 tons
Frequency High / Low	1,800 CPM	2,250 / 1,750 CPM	1,700 CPM	1,650 CPM	1,650 CPM
Eccentric Moment	550 in-lbs	575 in-lbs	1,300 in-lbs	2,600 in-lbs	5,200 in-lbs
Amplitude	.75 in	.63 in	1.00 in	.75 in	1.00 in
Clamping Force	25 tons	25 tons	62 tons	75 tons	100 tons
Max. Line Pull Bottom Clamp	16 tons	16 tons	30 tons	45 tons	80 tons
Height	45 in	52 in	75 in	105 in	124 in
Throat Width	14.75 in	15.25 in	13.00 in	16.00 in	16.25 in
Shipping Width	51 in	60 in	85 in	75 in	96 in
Weight w/ Standard Clamp	2,700 lbs	3,500 lbs	6,200 lbs	9,300 lbs	16,850 lbs
Hose Bundle Length	100 ft	100 ft	100 ft	150 ft	150 ft
Hose Bundle Weight	325 lbs	400 lbs	830 lbs	1,750 lbs	2,150 lbs
POWER UNIT	HP-74	HP-140	HP-200 L.P.	HP-380	HP-700
Engine HP	74 HP	140 HP	200 HP	380 HP	700 HP
Operating Speed	2,200 RPM	2,100 RPM	2,150 RPM	2,025 RPM	2,100 RPM
Hydraulic Flow	30 gpm	45 gpm	75 gpm	90 gpm	190 gpm
Hydraulic Pressure	2,500 psi	5,000 psi	3,000 psi	3,500 psi	5,500 psi
Fuel Capacity	26 gal	60 gal	75 gal	130 gal	130 gal
Hydraulic Oil Capacity	50 gal	100 gal	150 gal	150 gal	200 gal
Length	96 in	120 in	136 in	144 in	176 in
Width	44 in	50 in	54 in	62 in	64 in
Height	69 in	75 in	90 in	86 in	88 in
Weight	2,500 lbs	5,000 lbs	7,100 lbs	11,500 lbs	15,000 lbs