





MKT V-5Esc

- Excavator mounted vibratory driver/extractor
- Versatility to drive pile as an excavator mounted or crane hung system with minimal transition time
- Remote pendant, wireless remote, or joystick controls
- 53 tons of driving force







SPECIFIACITON	V-5Esc	
Driving Force	53 tons	472 kN
Frequency @ max. flow	1,700 CPM	1,700 CPM
Eccentic Moment	1,300 in-lb	1,500 kg-cm
Amplitude w/ side clamp	.5 in	12.7 mm
Amplitude w/o side clamp (crane hung)	1 in	25.4 mm
Clamping Force	62 tons	550 kN
Max. Line Pull w/ Bottom Clamp	30 tons	267 kN
Max. Line Pull w/ Side Clamp	15 tons	134 kN
Weight	10,750 lb	4,876kg
Operating Pressure	3,500 psi	241 bar
Operating Pressure (crane hung)	3,000 psi	207 bar
Flow max.	90 gpm	341 lpm
*Excavator Size	80,000+ lb	36,290+ kg

^{*}Excavator lifting capacity charts must be used to determine if the V-5Esc and pile can be safely lifted

Key features of the V-5Esc

- 53 tons of driving force
- Ideal for low head room application when mounted on an excavator
- Durable, rugged design minimizes maintenance and down time while maximizing efficiency
- Enhanced ROI with two products in one:
 - The only product on the market with the versatility to be able to switch from a crane-hung system to an excavator mounted side clamp system
- Interchangeable clamps allow for driving:
 - o Pipe pile
 - o Sheet pile
 - o H pile
 - o Timber pile
 - o Larger diameter caissons



