



APE VIBRO 300-6

DEEP FOUNDATION SOLUTIONS

SILVERBACK™ TECHNOLOGY



SPECIFICATIONS	DATA
Eccentric Moment	8,000 in-lbs (92 kgm)
Drive Force	309 tons (2,751 kN)
Frequency Maximum (VPM)	0 - 1,650 vpm
Max Line Pull	185 tons (1,646 kN)
Bare Hammer Weight w/o Clamp	21,200 lbs (9,616kg)
Throat Width	22.25 in (56.5cm)
Length	155.00 in (393.7cm)
Height w/o Clamp	81.6 in (207cm)

APE Model Tier 4 800 Power Unit

SPECIFICATIONS	DATA
Engine Type	Caterpillar C18 Tier IV F
Horse Power	800 HP (588 kW)
Drive Pressure	0 - 4,800 psi (331 bar)
Drive Flow	220 gpm (833 lpm)
Clamp Pressure	4,800 psi (331 bar)
Clamp Flow	10 gpm (38 lpm)
Speed	1,800 rpm
Weight	25,000 lbs (11,340 kg)
Length	186 in (472 cm)
Width	96 in (244 cm)
Height	90 in (229 cm)
Hydraulic Reservoir	660 gal (2,498 L)
Fuel Capacity	178 gal (674 L)



Specifications may vary due to site conditions, specific hammer conditions or product set up. Specifications may change without notice. Consult the factory for details on any specific product (800) 248-8498.

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