

APE Model 77 Vibratory Driver Extractor

The Worlds Largest Provider of Foundation Construction Equipment



SPECIFICATIONS	DATA
Eccentric Moment	7,700 in-lbs (88.71 kgm)
Drive Force	298 tons (2,648 kN)
Frequency Maximum (VPM)	0 - 1,650 vpm
Max Line Pull	133 tons (1,183 kN)
Bare Hammer Weight w/o Clamp	17,000 lbs (7,711 kg)
Throat Width	14.75 in (37 cm)
Length	97.00 in (246 cm)
Height w/o Clamp	100.00 in (254 cm)





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 (69,618 bar)
Clamp Flow	10 gpm (3 lpm)
Engine 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)
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WWW.AMERICANPILEDRIVING.COM (800) 248-8498 ape@americanpiledriving.com

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.