

APE/ J&M Model 44 Hybrid Vibratory Driver Extractor

The Worlds Largest Provider of Foundation Construction Equipment



SPECIFICATIONS	DATA
Eccentric Moment	4,400 in-lbs (50.69 kgm)
Drive Force	170 tons (1,513 kN)
Frequency Maximum (VPM)	0 - 1,650 vpm
Max Line Pull	133 tons (1,183 kN)
Bare Hammer Weight w/o Clamp	12,760 lbs (5,788 kg)
Throat Width	14.75 in (37 cm)
Length	104.00 in (264 cm)
Height w/o Clamp	65.50 in (166 cm)

APE Model 580 Power Unit



SPECIFICATIONS	DATA
Engine Type	Caterpillar C15 Tier III
Horse Power	580 HP (432 kW)
Drive Pressure	0 - 4,500 psi (310 bar)
Drive Flow	188 gpm (712 lpm)
Clamp Pressure	4,800 psi (69,618 bar)
Clamp Flow	10 gpm (3 lpm)
Engine Speed	2,100 rpm
Weight	19,500 lbs (8,845 kg)
Length	152 in (385 cm)
Width	82 in (208 cm)
Height	94 in (239 cm)
Hydraulic Reservoir	575 gal (2,177 L)
Fuel Capacity	160 gal (606 L)



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.