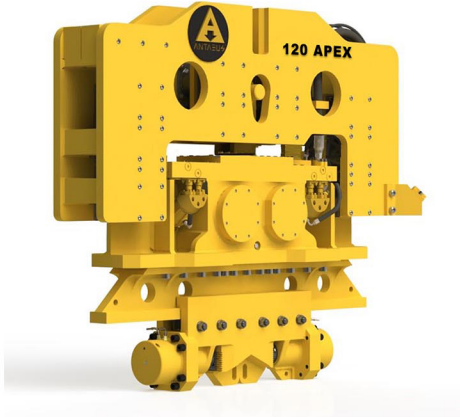




## ANTAEUS MODEL 120 VIBRATORY PILE DRIVER/EXTRACTOR

Patent Pending Multi-stage Suppressor

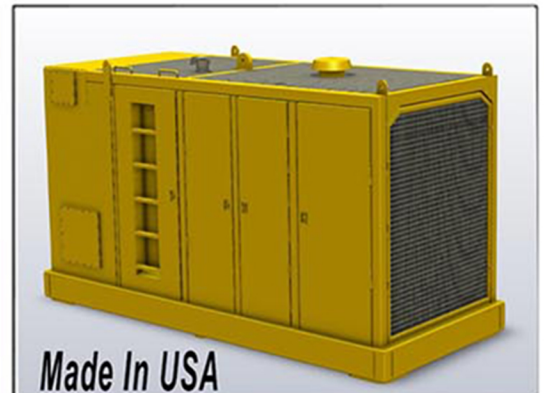


SPECIFICATIONS	DATA
Eccentric Moment	1600 Inch lbs. (18.43 kg-m)
Drive Force	73 Tons
Frequency Maximum (VPM)	0 to 1800 Vibrations Per Minute
Max Line Pull	First Stage 45 Tons, 2nd Stage 18 Tons = 63 Tons
Bare Hammer Weight w/o Clamp	5500 lbs (2494 kg)
Throat Width	15.25 inches (38 cm)
Length	88.75 inches (225 cm)
Height w/o Clamp	73 inches (186 cm)

## ANTAEUS Model C13B Tier 4, Stage 5 Power Unit

SPECIFICATIONS	DATA
Engine Type	Tier 4, Stage 5 <b>CAT C13B</b>
Horse Power	<b>456 HP (340 kW)</b>
Drive Pressure	<b>4,500 psi (310 bar)</b>
Drive Flow	<b>170 GPM (643.5 lpm)</b>
Clamp Pressure	4,800 psi (331 bar)
Clamp Flow	10 gpm (3 lpm) (350 Bar)
Engine Speed	1800 rpm with 1.38 updrive 2484 rpm
Weight	<b>12,500 lbs ( 5670 kg)</b>
Length	<b>144 inches (3657 mm)</b>
Width	<b>77 inches (1950 mm)</b>
Height	<b>82 inches (2080 mm)</b>
Hydraulic Reservoir	<b>680 gallons ( 2,574 Liters)</b>
Hydraulic Reservoir spare tank	55 gal ( 208 L)
Fuel Capacity	<b>140 Gallons (530L)</b>

Specifications may vary due to site conditions, specific hammer conditions or product set up.  
Specifications may change without notice.



*Power Unit Features:*

**Operates Vibros, drills, Impact Hammers**

**On board spare hydraulic storage**

**Worldwide CAT Service**

**Full Forward & Reverse Flow**

**Meets European Regulations**

*Note: All APE and ICE attachments interchange with Antaeus.*

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