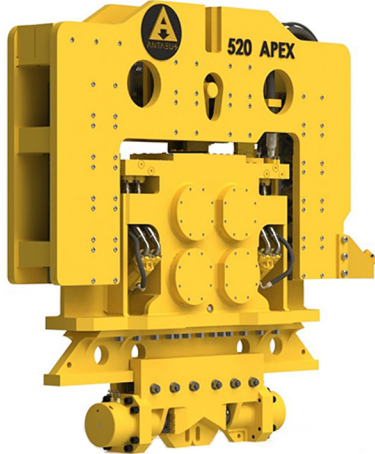




# Tier 4

## Antaeus Model 520 Apex

With CAT C-18 800 HP Power Unit Tier 4 & Stage 5

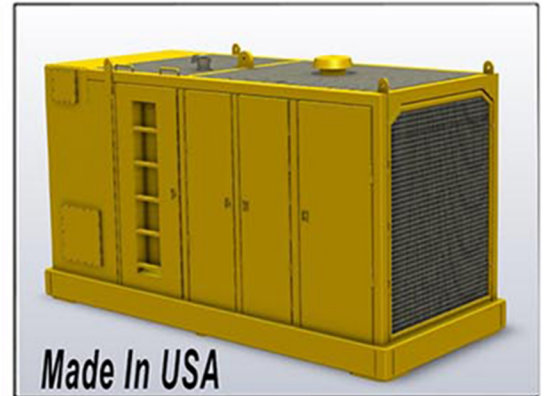


SPECIFICATIONS	DATA
Eccentric Moment	5,200 inch pounds
Drive Force	200 Tons
Frequency Maximum (VPM)	0 - 1,650 vpm
Max Line Pull	125 Tons
Suspended Weight with Sheet Clamp	18,000 lbs
Throat Width	16.75 in
Length	102 inches
Height w/o Clamp	105 inches

## Model 800 Hydraulic Power Unit Tier 4, Stage 5 Dual Flow

SPECIFICATIONS	DATA
Engine Type	Tier 4, Stage 5 Caterpillar C18
Horse Power	800 HP (597 kW)
Drive Pressure	4,800 psi (331 bar)
Drive Flow	220 gpm (833 lpm)
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	23,400 lbs (10,614 kg)
Length	152 in (385 cm)
Width	82 in (208 cm)
Height	94 in (239 cm)
Hydraulic Reservoir	800 gal (3028 L)
Hydraulic Reservoir spare tank	55 gal (208 L)
Fuel Capacity	150 gal (568 L)

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**

Oversized Cooling System with 800 gallons Hydraulic Oil Capacity in Main Reservoir plus 55 gallons in spare reservoir

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

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