

HPSI MODEL 800 VIBRATORY HAMMER



EXCITER

- Low profile
- Recessed motors
- Protected hoses
- Easy component access
- Shackle connection
- Quiet running gearbox

ACCESSORIES

- Quad Caisson Clamps
- T-Beams
- Lead Adapters
- Low Headroom Adapters

POWER PACK

- CATC27 950 HP
- Open loop hydraulic system
- Totally enclosed power unit
- 30' remote controls
- Drainable bottom drip pan
- Optional wireless remote controls
- Optional Drill supply circuit



GEOQUIP POWER SYSTEMS/HPSI

1203 Ozark
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HPSI MODEL 800 SPECIFICATIONS

EXCITER

Eccentric moment	8,000 in. lbs
Dynamic force	222 tons
Frequency, maintained	1400 vpm
Amplitude65 inches
Pile clamp force	500 tons
Rated max. line pull	125 tons
Hose bundle length	160 foot
Suspended weight*	43,000 lbs
Height*	141 inches
Width*	72 inches
Length*	151 inches

*indicates nominal value and may vary with optional attachments

POWER PACK

Engine	CAT C27
Rated H.P.	950 h.p.
Hydraulic flow	278 gpm
Hydraulic drive pressure	5000 psi
Hydraulic clamp pressure	5000 psi
Hydraulic oil	Chevron Clarity
Fuel Capacity	150 gal
Remote control	30 foot
Enclosure	Standard
Soundproofing.....	Optional
Weight*	28,500 lbs
Length*	220 inches
Width*	84 inches
Height*	96 inches

*indicates nominal value and may vary with optional attachments



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