

HPSI MODEL 300 VIBRATORY HAMMER

EXCITER



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

ACCESSORIES

Timber pile clamps
Pipe clamps
Caisson clamps
Turning plates
Lead adapters
Low headroom adapters

POWER PACK

Cat C9.3B Tier 4 Final-415 HP
Open loop hydraulic system
Totally enclosed power unit
30' air remote controls
Drainable bottom drip pan
Optional remote controls
Optional Drill supply circuit



GEOQUIP POWER SYSTEMS/HPSI
1203 Ozark
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HPSI MODEL 300 SPECIFICATIONS

EXCITER

Eccentric moment	3000 in. lbs
Dynamic force	110 tons
Frequency, maintained	1600 vpm
Amplitude875 inches
Pile clamp force	200 tons
Rated max. line pull	45 tons
Hose bundle length	160 foot
Suspended weight*	10750 lbs
Height*.....	.96 inches
Width*95 inches
Throat width	14 inches

*indicates nominal value and may vary with optional attachments

POWER PACK

Engine	CAT C9.3B T4F
Rated H.P.	415 h.p.
Hydraulic flow	115 gpm
Hydraulic drive pressure	5000 psi
Hydraulic clamp pressure	5000 psi
Hydraulic oil capacity	200 gal
Fuel Capacity.....	85 gal
Air remote control	30 foot
Enclosure	Standard
Soundproofing.....	Optional
Weight*	12,500 lbs
Length*	144 inches
Width*	60 inches
Height*.....	.97 inches

*indicates nominal value and may vary with optional attachments



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