

# HPSI MODEL 150 VIBRATORY HAMMER

## EXCITER



- Low profile
- Recessed motors
- 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

- Caterpillar C7.1 T4F - 275 HP
- Open loop hydraulic system
- Totally enclosed power unit
- 30' air remote controls
- Drainable bottom drip pan
- Optional radio remote controls
- Optional Drill supply circuit



# HPSI MODEL 150 SPECIFICATIONS

## EXCITER

Eccentric moment .....	1500 in. lbs
Dynamic force.....	.55 tons
Frequency, maintained .....	1600 vpm
Amplitude .....	0.875 inches
Pile clamp force .....	.50 tons
Rated max. line pull .....	.30 tons
Hose bundle length .....	100 foot
Suspended weight* .....	7500 lbs
Height*.....	78 inches
Width* .....	87 inches
Throat width* .....	14 inches

\*indicates nominal value and may vary with optional attachments

## POWER PACK

Engine .....	Caterpillar C7.1 T4F
Rated H.P. ....	.275 h.p.
Hydraulic flow .....	120 gpm
Hydraulic drive pressure .....	2500 psi
Hydraulic clamp pressure .....	2500 psi
Hydraulic oil capacity .....	120 gal
Fuel Capacity.....	85 gal
30' Air remote control.....	Standard
Enclosure.....	Standard
Soundproofing.....	Optional
Weight* .....	9800 lbs
Length* .....	144 inches
Width* .....	60 inches
Height*.....	97 inches

\*indicates nominal value and may vary with optional attachments



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