

# J&G SALES, INC.

## PILE DRIVING EQUIPMENT

### HPSI Model 150

#### Model 150 Exciter

	Specifications	
	US	Metric
Eccentric Moment (In/Lbs, Kgm)	1500	17.3
Dynamic Force (Tons, Tonnes)	55	50
Frequency (VPM)	1600	1600
Amplitude (Inches, Mm)	.875	22.22
Pile Clamp Force (Tons, KN)	50	445
Maximum Crane Pull (Tons, KN)	30	267
Length (Inches, Mm)	87	2210
Width @ Throat (Inches, Mm)	14	356
Height (Inches, Mm)	78	1981



#### Model 150 Power Unit

	Specifications	
	US	Metric
Engine	C7 CAT	
Power (HP, KW)	225	157
Speed (RPM)	2400	2400
Operating Pressure (PSI, BAR)	2500	170
Flow (GPM, LPM)	120	454
Length (Inches, Mm)	108	2743
Width (Inches, Mm)	48	1219
Height (Inches, Mm)	78	1981

WEIGHTS FOR MODEL 150			
EXCITER		Shipping Weight	Suspended Weight
Sheeting Clamp	50 Ton	10,400	8,450
Caisson Beam	7 ft	15,130	14,130
	10 ft	16,750	15,750
POWER UNIT		Shipping Weight	Suspended Weight
		7,800	7,800

**SALES \* RENTALS \* PARTS & OUTSTANDING SERVICE since 1987**