

J&G SALES, INC.

PILE DRIVING EQUIPMENT

HPSI Model 100

Model 100 Exciter

	Specifications	
	US	Metric
Eccentric Moment (In/Lbs, Kgm)	1000	11.5
Dynamic Force (Tons, Tonnes)	36	32
Frequency (VPM)	1600	1600
Amplitude (Inches, Mm)	1	25.4
Pile Clamp Force (Tons, KN)	50	445
Maximum Crane Pull (Tons, KN)	25	222
Suspended Weight (Lbs, Kg)	4210	1913
Length (Inches, Mm)	60	1524
Width @ Throat (Inches, Mm)	12	304
Height (Inches, Mm)	64	1626



Model 100 Power Unit

	Specifications	
	US	Metric
Engine	Cummins	
Power (HP, KW)	110	82
Speed (RPM)	2500	2500
Operating Pressure (PSI, BAR)	2500	170
Flow (GPM, LPM)	60	227
Weight (Lbs, Kg)	5250	2386
Length (Inches, Mm)	98	2489
Width (Inches, Mm)	42	1066
Height (Inches, Mm)	75	1905



SALES * RENTALS * PARTS & OUTSTANDING SERVICE since 1987