

Description: Model 612 Hydraulic Vibratory Hammer.

Specifications:

Vibrators:	Units	Model 612
Eccentric Moment	in/lbs	4400
Frequency	vpm	1200
Amplitude	inches	1/2/1
Pile Clamping Force	tons	125
Tine pull for extraction	tons	40
Suspended Weight	lbs	12700
Length	inches	95
Width	inches	28
Throat width	inches	14
Height with Clamp	inches	112
Height without Clamp	inches	85

Power Unit:	Units	Model 300
Engine	CAT	33061A
Power	HP	300
Operating Speed	rpm	2100
Drive Pressure	psi	
Drive Flow	gpm	87
Weight	lbs	10800
Length	inches	126
Width	inches	60
Height	inches	68