



ICE 28B – VIBE HAMMER



SPECIFICATIONS

Model 28B Vibrator

Eccentric Moment	2,800in-lbs	32kg-m
Maximum Frequency	1700 vpm	
Driving Force	123tons	1097kN
Centrifugal Force	119tons	1062kN
Amplitude (free w/o clamp)	1.1in	29mm
Standard Line Pull for Extracting	54tons	480kN
Maximum Line Pull for Extracting	54tons	480kN
Weight (no clamps or hoses)	7,750lbs	3515kg
Non-Vibrating Weight	2,960lbs	1342kg
Height without Clamp (H)	80in	2032mm
Length (L)	77in	1943mm
Width (W)	21in	524mm
Throat Width (W)	14.25in	362mm
Hydraulic Hose Length	150ft	46m
Hydraulic Hose Weight	1,425lbs	645kg
Height with Sheeting Clamp* (HH)	121in	3070mm

Weight with Sheeting Clamp & ½ Hoses*	10,665lbs	4838kg
Height with Beam & Caisson Clamps*	113in	2870mm
Weight with Beam & Caisson Clamps*	10,740lbs	4871kg

Model 350E Power Unit

Engine	Caterpillar C9	
Power	350HP	261kW
Operating Speed	1,850rpm	1850rpm
Max, Motors Pressure	5,500psi	380bar
Motors Flow (No Load)	97 gpm	367lpm
Clamp Pressure	4,500psi	310bar
Clamp Flow	6gpm	24lpm
Weight (w/ Full Fluid & ½ Fuel)	11,350lbs	5150kg
Length	130in	3300mm
Width	63in	1600mm
Height	87in	2200mm
Hydraulic Reservoir	275gal	1040 liters
Fuel Capacity	118gal	445 liters

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