

# ICE® Model V360 Hydraulic Vibratory Driver/ Extractor with Model 1250G Power Unit



Highest driving force (3720 kN) in its class. Twin 444 kW CAT C15 Tier 3 (Stage IIIA) engines meet all EPA & EU emission regulations. Up to 2000 kN line pull for extraction.

Maximum efficiency and reliability are provided by our open-loop hydraulic system and application proven piston pumps and motors.

Remote-control pendant for vibrator and clamp with emergency stop. Engine speed control for fuel efficiency.

Full range of clamps available for sheet piling, H-Beams, pipe & caissons in addition to timber & concrete piles.

Adaptable for underwater, low headroom or box leads operation.

Designed and manufactured in the USA by ICE®, world leader in cost-effective foundation equipment since 1974.

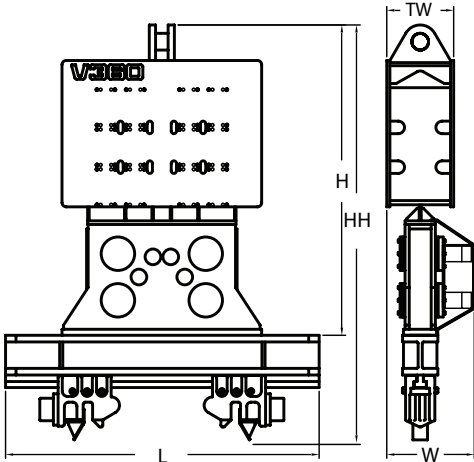


# ICE® Model V360

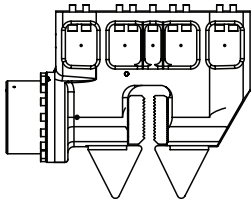
## Hydraulic Vibratory Driver/ Extractor with Model 1250G Power Unit



### Dimensions

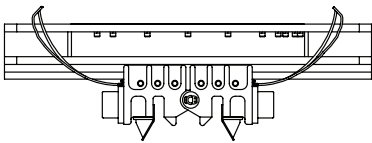


### Clamps & Accessories



#### Model 385 Sheeting Clamp

Clamping force  
385 tons, 3425 kN  
Weight  
5,400 lbs, 2455 kg



#### 10' Caisson Beam with Model 142BH Caisson Clamps

Clamping force  
284 tons, 1526 kN  
Weight  
10,242 lbs, 4546 kg

#### Other Model V360 Accessories

12' Quad beam with 100BH Clamps  
12' Quad beam with 142BH Clamps  
Wireless remote

### Model V360 Vibrator Specifications

Eccentric moment	130 kg-m
Maximum frequency	1500 vpm
Centrifugal force	3400 kN
Amplitude (free w/o clamp)	37 mm
Standard line pull for extracting	2000 kN
Maximum line pull for extracting	2000 kN
Weight (no clamp or hoses)	11750 kg
Non-vibrating weight	4720 kg
Height without clamp (H)	3785 mm
Length (L)	2425 mm
Width (W)	1070 mm
Throat width (TW)	813 mm
Hydraulic hose length	46 m
Hydraulic hose weight	1088 kg
Height with sheeting clamp* (HH)	4940 mm
Weight with sheeting clamp & 1/2 hoses*	14560 kg
Height with beam & caisson clamps*	5040 mm
Weight with beam & caisson clamps*	17000 kg

\* See "Clamps and Accessories Manual" for in-depth description

### Model 1250G Power Unit Specifications

	Twin CAT C15
Engine	Twin CAT C15
Power	887 kW
Operating speed	1850 rpm
Maximum motors pressure	380 bar
Motors flow (no load)	1100 lpm
Clamp pressure	325 bar
Clamp flow	22 lpm
Weight (w/ full fluid & 1/2 fuel)	14740 kg
Length	5700 mm
Width	2135 mm
Height	2900 mm
Hydraulic reservoir	2080 liters
Fuel capacity	1625 liters

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Constant improvement and engineering progress make it necessary that ICE®, Inc reserve the right to make specification changes without notice. Please consult ICE® for the latest available information.

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