



ICE Model 815 Vibratory driver/extractor with Model 570 Power Unit



- 4400 in-lbs of eccentric moment
- 505 horsepower Caterpillar 3408TA engine
- Suspended weight with universal clamp of 15,600 lbs
- Up to 50 tons line pull for extracting

Engineered for versatility to meet virtually any job requirements.

MODEL 815 VIBRATOR

Eccentric moment	4,400 in-lbs	5069 kg-cm
Frequency	1600 vpm	1600 vpm
Centrifugal force	160 tons	1423 kN
Amplitude (free hanging)	1 in	25 mm
Max line pull for extraction	50 tons	445 kN
Weight (no clamp or hoses)	12,750 lbs	5785 kg
Non-vibrating weight	8,500 lbs	3855 kg
Length	96 in	244 cm
Width	28 in	71 cm

Throat width	12 in	30 cm
Height	95 in	241 cm
Hydraulic hose length	150 ft	46 m
Hydraulic hose weight	1,700 lbs	771 kg

MODEL 800 POWER UNIT

Engine - Caterpillar	3408 TA	3408 TA
Power	505 HP	375 kW
Operating speed	2100 rpm	2100 rpm
Drive pressure	4,800 psi	331 bar
Drive flow	155 gpm	587 lpm
Clamp pressure	4,800 psi	331 bar
Clamp flow	6.5 gpm	25 lpm
Weight (w/ full fluid & fuel)	14,900 lbs	6760 kg
Length	154 in	391 cm
Width	60 in	152 cm
Height	90 in	229 cm
Hydraulic reservoir	385 gals	1457 l
Fuel capacity	150 gals	568 l

AVAILABLE CLAMPS

Model 126B universal clamp, Model 127B Z-Pile clamp, Model 75 Concrete clamp, Model 55B Timber clamp, Model 80B Caisson clamps with 7' or 11' Beam, Clamp extensions, Turning plate

OTHER AVAILABLE ACCESSORIES

Bias weights, Radio remote control, Underwater package, Low-headroom suppressor, Lead guides, Pig-tail hoses