



## Specifications\*

### Energy Per Blow, Adjustable

Pump Setting 1	64 %	267.3 / 197,150	kNm / ft-lbs
Pump Setting 2	75 %	313.2 / 231,020	kNm / ft-lbs
Pump Setting 3	83 %	346.6 / 255,660	kNm / ft-lbs
Pump Setting 4	100 %	417.6 / 308,025	kNm / ft-lbs
Frequency		36...45	blows/min
Related Piston Stroke		3.2...1.6 / 10.5...5.3	m / ft.

Maximum batter w/o upper cyl. ext.	1:5	-
with upper cylinder extension	1:2	-
Fuel consumption at full load	36.0 / 9.5	L/hr. / gal./hr.
Oil consumption	3.6 / 0.95	L/hr. / gal./hr.

### Approx. Weights

Hammer	24320 / 53,616	kg / lbs.
Piston	12500 / 27,560	kg / lbs.
Hammer with standard guiding	27330 / 60,252	kg / lbs.

### Capacities

Fuel Tank	189 / 50	L / gal.
Oil Tank	60 / 15.8	L / gal.

### Dimensions

A	- Length	7772 / 25.5	mm / ft.
LH	- Length, standard	8475 / 27.8	mm / ft.
B	- Center to trip	775 / 30.5	mm / in.
C	- Center to pump guard	572 / 22.5	mm / in.
D	- Width of hammer	1042 / 41.0	mm / in.
D1	- Width of trip	1206 / 47.5	mm / in.
W	- Minimum lead width	1067 / 42.0	mm / in.

\*September 21, 2006 Technical data are subject to change without prior notice  
 Operating energy based on piston stroke – values are approximate.  
 Hydraulic start optional.

## Pileco, Inc.