



Specifications*

Energy Per Blow, Adjustable

Pump Setting 1	49 %	12.9 kNm	9,480 ft.lbs.
Pump Setting 2	66 %	16.9 kNm	10,350 ft.lbs.
Pump Setting 3	83 %	21.1 kNm	15,570 ft.lbs.
Pump Setting 4	100 %	25.4 kNm	18,760 ft.lbs.

Frequency	37 - 52 blows/min	
Related Piston Stroke	3.2 - 1.6 m	10.5 - 5.3 ft.

Maximum batter w/o upper cyl. ext.	1:2	-
with upper cylinder extension	n/a	-
Fuel consumption at full load	3.8 L/hr.	1.00 gal./hr.
Oil consumption	0.5 L/hr.	0.13 gal./hr.

Approx. Weights

Hammer	1815 kg	4,000 lbs.
Piston	800 kg	1,770 lbs.
Hammer with standard guiding	2426 kg	5,350 lbs.

Capacities

Fuel Tank	20 L	5.3 gal.
Oil Tank	6 L	1.6 gal.

Dimensions

A	- Length	4695 mm	15.4 ft.
LH	- Length, standard	5790 mm	19.0 ft.
B	- Center to trip	330 mm	13.0 in.
C	- Center to pump guard	381 mm	15.0 in.
D	- Width of hammer	420 mm	16.5 in.
D1	- Width of trip	622 mm	24.5 in.
W	- Minimum lead width	534 mm	21.0 in.

*September 21, 2006 Technical data are subject to change without prior notice
Operating energy based on piston stroke - values are approximate.

NOTE: The Pileco D8-22 compares to the D8-22 the same. The cast lower cylinder and the upper cylinder design are modified.