



Specifications*

Energy Per Blow, Adjustable

Pump Setting 1	56 %	9.6 kNm	7,090 ft.lbs.
Pump Setting 2	66 %	11.2 kNm	8,300 ft.lbs.
Pump Setting 3	83 %	14.1 kNm	10,430 ft.lbs.
Pump Setting 4	100 %	17.0 kNm	12,570 ft.lbs.

Frequency 39 - 52 blows/min

Related Piston Stroke 2.9 - 1.6 m 9.5 - 5.3 ft.

Maximum batter w/o upper cyl. ext. 1:3 -

with upper cylinder extension - -

Fuel consumption at full load 3.7 L/hr. 0.98 gal./hr.

Oil consumption 0.25 L/hr. 0.06 gal./hr.

Approx. Weights

Hammer 1620 kg 3,572 lbs.

Piston 600 kg 1,323 lbs.

Hammer with standard guiding - -

Capacities

Fuel Tank 19 L 5.0 gal.

Oil Tank 5 L 1.3 gal.

Dimensions

A - Length 4300 mm 14.1 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 465 mm 18.3 in.

D1 - Width of trip 622 mm 24.5 in.

W - Minimum lead width 534 mm 21 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 D6-42 has a cast lower cylinder