



## Specifications

### Energy Per Blow, Adjustable\*

|                       |       |                       |              |
|-----------------------|-------|-----------------------|--------------|
| Pump Setting 1        | 56 %  | 9.6 / 7,090           | kNm / ft-lbs |
| Pump Setting 2        | 66 %  | 11.2 / 8,300          | kNm / ft-lbs |
| Pump Setting 3        | 83 %  | 14.1 / 10,430         | kNm / ft-lbs |
| Pump Setting 4        | 100 % | 17.0 / 12,570         | kNm / ft-lbs |
| Frequency             |       | 39...52               | blows/min    |
| Related Piston Stroke |       | 2.9...1.6 / 9.5...5.3 | m / ft.      |

|                                    |             |                  |
|------------------------------------|-------------|------------------|
| Maximum batter w/o upper cyl. ext. | 1:3         | -                |
| with upper cylinder extension      | -           | -                |
| Fuel consumption at full load      | 3.7 / 0.98  | L/hr. / gal./hr. |
| Oil consumption                    | 0.25 / 0.06 | L/hr. / gal./hr. |

### Approx. Weights

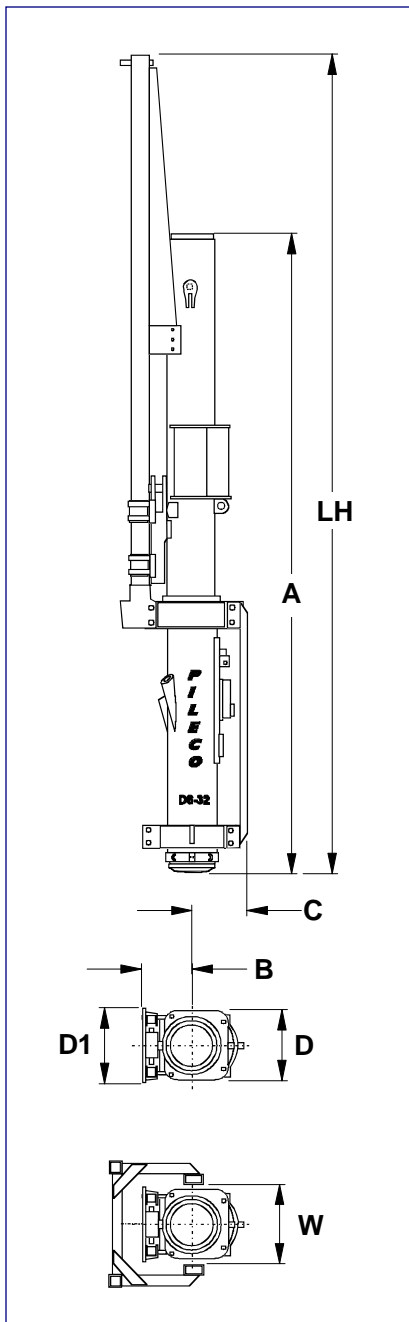
|                              |              |           |
|------------------------------|--------------|-----------|
| Hammer                       | 1620 / 3,572 | kg / lbs. |
| Piston                       | 600 / 1,323  | kg / lbs. |
| Hammer with standard guiding | - / -        | kg / lbs. |

### Capacities

|           |          |          |
|-----------|----------|----------|
| Fuel Tank | 19 / 5.0 | L / gal. |
| Oil Tank  | 5 / 1.3  | L / gal. |

### Dimensions

|           |                        |             |          |
|-----------|------------------------|-------------|----------|
| <b>A</b>  | - Length               | 4300 / 14.1 | mm / ft. |
| <b>LH</b> | - Length, standard     | 5790 / 19.0 | mm / ft. |
| <b>B</b>  | - Center to trip       | 330 / 13.0  | mm / in. |
| <b>C</b>  | - Center to pump guard | 381 / 15.0  | mm / in. |
| <b>D</b>  | - Width of hammer      | 465 / 18.3  | mm / in. |
| <b>D1</b> | - Width of trip        | 622 / 24.5  | mm / in. |
| <b>W</b>  | - Minimum lead width   | 534 / 21    | mm / 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

**Pileco, Inc.**

P.O. Box 16099 Houston, Texas 77222 USA – Tel. (713) 691-3000 – Facsimile No. (713) 691-0089  
E-mail: pileco@pileco.com – <http://www.pileco.com> Call Toll Free 1-800-231-0421