

| <b>Weights for options</b>   |         |
|------------------------------|---------|
| Transport wheel, kg/lbs      | 4.4/9.7 |
| Low vibration handle, kg/lbs | 1.1/2.4 |

## Technical data (LF 60)

|  |                                     |
|--|-------------------------------------|
| Net weight, kg/lb                                  | LA: 62/136.7<br>LAT: 66.4/146.4     |
| Operation weight (EN500, incl. oil, ½ fuel), kg/lb | LA: 62.5/137.8<br>LAT: 66.9/147.5   |
| Engine brand, type                                 | Honda, GX100                        |
| Engine power, kW/hp @rpm <sup>5</sup>              | 2.1/3 @3600                         |
| Vibration frequency, Hz/rpm                        | 95/5700                             |
| Amplitude, mm/in.                                  | 0.943/0.04                          |
| Centrifugal force, kN/lbf                          | 10.4/2338                           |
| Operation speed, m/min or ft./min                  | 22 or 72                            |
| Max. tilt, degrees/%                               | 20/36                               |
| Fuel tank capacity, l/qts                          | 1.2/1.26                            |
| Engine oil capacity *, l/qts                       | 0.4/0.42                            |
| Fuel consumption, l/h or qts/h                     | 0.67 or 0.71                        |
| Water tank for asphalt, l/gal                      | 5/1.32                              |
| Fuel *   | Unleaded gasoline, max. 10% ethanol |
| Engine oil *                                       | SAE 10W-30, API Class SJ            |

\* = For further information and questions about this specific engine, refer to the engine manual or the web site of the engine manufacturer.

| <b>Noise and vibration emissions</b>                              |     |
|---|-----|
| Sound power level, measured dB (A)                                | 99  |
| Sound power level, guaranteed L <sub>WA</sub> dB (A) <sup>6</sup> | 100 |

<sup>5</sup> As specified by the engine manufacturer. The power rating of the engine indicated is the average net output (at specified rpm) of a typical production engine for the engine model measured to SAE standard J1349/ISO1585. Mass production engines may differ from this value. Actual power output for the engine installed on the final product will depend on the operating speed, environmental conditions and other values.

<sup>6</sup> Noise emissions in the environment measured as sound power (L<sub>WA</sub>) as per EN ISO 3744 in conformity with EC directive 2000/14/EC. The difference between guaranteed and measured sound power is that the guaranteed sound power also includes dispersion in the measurement result and the variations between different machines of the same model according to Directive 2000/14/EC.

| <b>Noise and vibration emissions</b>  |         |
|---|---------|
| Sound pressure level at the operator's ear, $L_P$ , dB (A) <sup>7</sup>                 | 88      |
| Vibration level, $a_{hv}$ , $m/s^2$ , standard handle/low vibration handle <sup>8</sup> | 7.9/1.9 |

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## Noise and vibration declaration statement

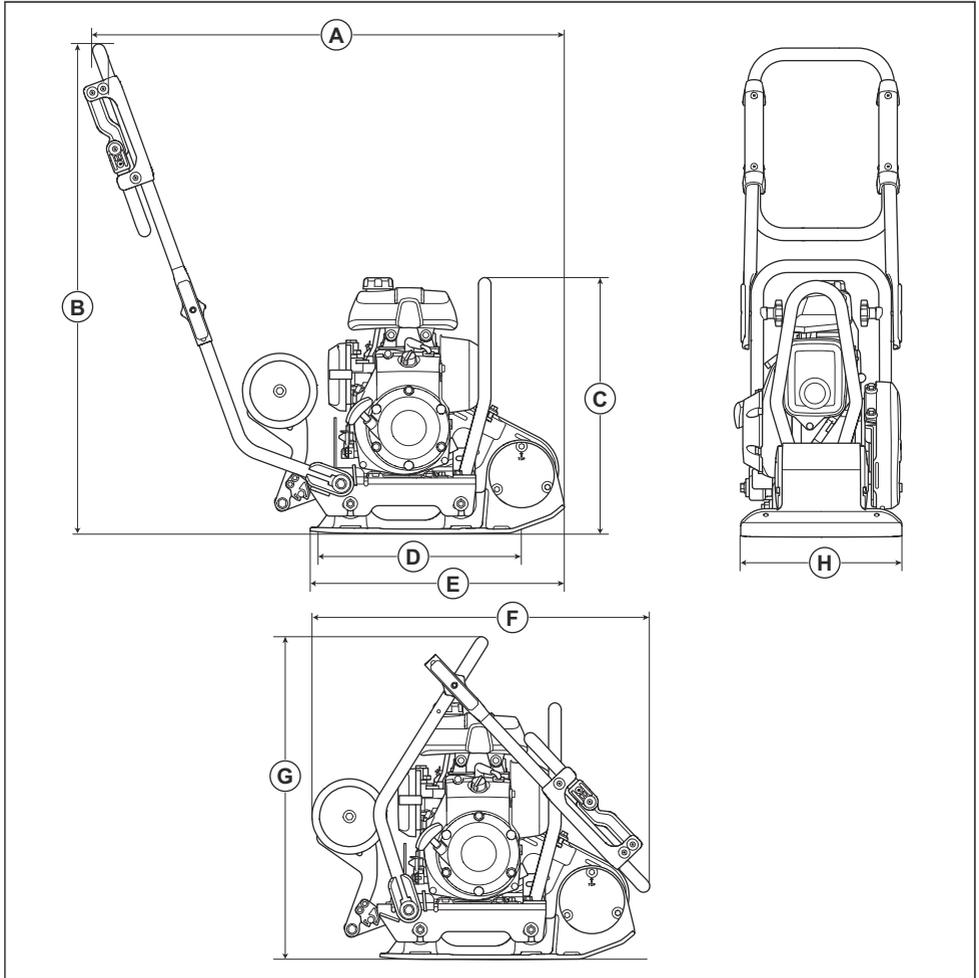
These declared values were obtained by laboratory type testing in accordance with the stated directive or standards and are suitable for comparison with the declared values of other products tested in accordance with the same directive or standards. These declared

values are not suitable for use in risk assessments and values measured in individual work places may be higher. The actual exposure values and risk of harm experienced by an individual user are unique and depend upon the way the user works, in what material the product is used, as well as upon the exposure time and the physical condition of the user, and the condition of the product.

<sup>7</sup> Sound pressure level  $L_P$  according to EN ISO 11201, EN 500-4. Uncertainty  $K_{PA}$  3.0 dB (A).

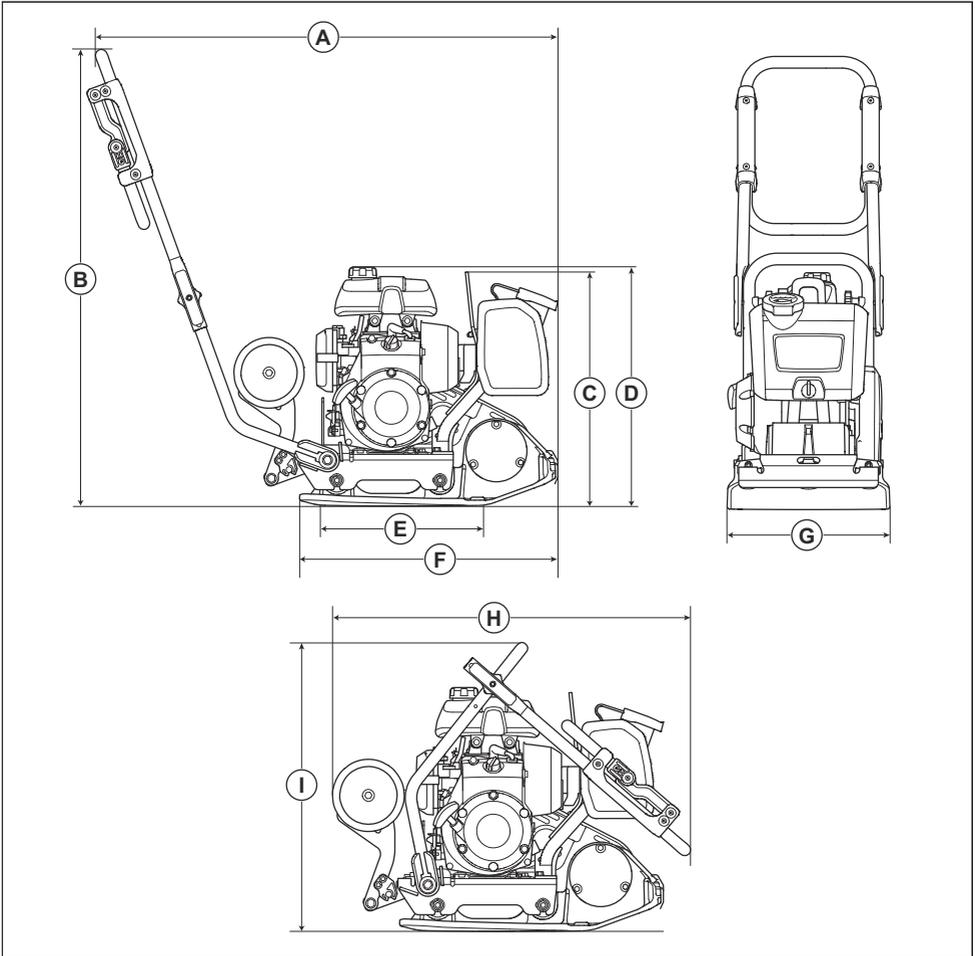
<sup>8</sup> Vibration value according to EN 500-4. Reported data for vibration level has a typical statistical dispersion (standard deviation) of  $1.5 m/s^2$ .

## Product dimensions (LF 50)



|          |  |           |          |                                   |          |
|----------|--|-----------|----------|-----------------------------------|----------|
| <b>A</b> | Length including handle, mm/in.                    | 940/37    | <b>E</b> | Length bottom plate, mm/in.       | 505/19.9 |
| <b>B</b> | Handle height, mm/in.                              | 965/38    | <b>F</b> | Length with handle folded, mm/in. | 680/26.7 |
| <b>C</b> | Height, mm/in.                                     | 605/23.8  | <b>G</b> | Height with handle folded, mm/in. | 605/23.8 |
| <b>D</b> | Bottom plate contact area, m <sup>2</sup> /sq. ft. | 0.090/097 | <b>H</b> | Width, mm/in.                     | 320/12.6 |

## Product dimensions (LF 60)



|          |   |             |          |                                   |          |
|----------|---|-------------|----------|-----------------------------------|----------|
| <b>A</b> | Length including handle, mm/in.                     | 986/38.8    | <b>F</b> | Length bottom plate, mm/in        | 550/21.7 |
| <b>B</b> | Handle height, mm/in.                               | 968/38.1    | <b>G</b> | Width, mm/in.                     | 350/13.7 |
| <b>C</b> | Height at lifting point on the safety frame, mm/in. | 490/19.3    | <b>H</b> | Length with handle folded, mm/in. | 680/26.7 |
| <b>D</b> | Height, mm/in.                                      | 505/19.9    | <b>I</b> | Height with handle folded, mm/in. | 605/23.8 |
| <b>E</b> | Bottom plate contact area, m <sup>2</sup> /sq. ft.  | 0.093/1.001 |          |                                   |          |