



 **Husqvarna**<sup>®</sup>



LT 5005, LT 6005

## Technical data

### Technical data

	LT 5005		LT 6005	
	Rammer leg width 153 mm/6 in.	Rammer leg width 230 mm/9 in.	Rammer leg width 230 mm/9 in.	Rammer leg width 280 mm/11 in.
Weight with empty tanks, kg/lb	60/132.3	61/134	68/149	69/151
Operation weight (EN500, incl. oil, ½ fuel), kg/lb	61/134	62/136.7	69/151	70/154
Engine brand, type	Honda, GXR 120	Honda, GXR 120	Honda, GXR 120	Honda, GXR 120
Engine power, kW/hp @rpm <sup>1</sup>	2.8/3.75 @3750	2.8/3.75 @3750	2.8/3.75 @3750	2.8/3.75 @3750
Vibration frequency, Hz/rpm	11.9/714	11.9/714	11.9/714	11.9/714
Amplitude, mm/in.	54/2.1	54/2.1	67.7/2.7	67.7/2.7
Operation speed, m/min or ft./min	15–18 or 49–59	15–18 or 49–59	15–18 or 49–59	15–18 or 49–59
Fuel tank capacity, l/qts	3.0/3.2	3.0/3.2	3.0/3.2	3.0/3.2
Engine oil capacity *, l/qts	0.3/0.31	0.3/0.31	0.3/0.31	0.3/0.31
Fuel consumption, l/h or qts/h	0.9	0.9	0.8	0.8
Rammer leg oil capacity, l/qts	0.6/0.63	0.6/0.63	0.9/0.95	0.9/0.95
Fuel *	Unleaded gasoline, max. 10% ethanol	Unleaded gasoline, max. 10% ethanol	Unleaded gasoline, max. 10% ethanol	Unleaded gasoline, max. 10% ethanol
Engine oil *	SAE 10W-30, API Class SJ	SAE 10W-30, API Class SJ	SAE 10W-30, API Class SJ	SAE 10W-30, API Class SJ
Rammer leg oil	SAE 10W-30, API Class SJ	SAE 10W-30, API Class SJ	SAE 10W-30, API Class SJ	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.

Noise and vibration emissions	LT 5005	LT 6005
Sound power level, measured dB (A)	104	104

<sup>1</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.

Noise and vibration emissions	LT 5005	LT 6005
Sound power level, guaranteed $L_{WA}$ dB (A) <sup>2</sup>	106	106
Sound pressure level at the operator's ear, $L_P$ , dB (A) <sup>3</sup>	92	92
Vibration level, $a_{hv}$ , $m/s^2$ <sup>4</sup>	6.4	6.4

## 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>2</sup> Noise emissions in the environment measured as sound power ( $L_{WA}$ ) 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.

<sup>3</sup> Sound pressure level  $L_P$  according to EN ISO 11201, EN 500-4. Uncertainty  $K_{PA}$  3.5 dB (A).

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