open flames, for example from electrical devices or boilers, can start a fire.
- Always use approved containers for transportation of fuel.
- Examine new cutting blades for transport damage.

To lift the product

WARNING: Make sure that the lifting equipment has the correct dimension. The rating plate on the product shows the product weight.

WARNING: Make sure that the lifting eye is not damaged. Do not use metal hooks, chains or other lifting equipment with rough edges that can cause damage to the lifting point.

WARNING: Do not walk or stay below or near a lifted product.

- Use correct lifting equipment to lift the product. Do not lift the product manually.
- Use the lifting eye that is attached to the product when you lift it.
- Use boots with steel toe-caps and non-slip soles.

Storage

- Keep the product in a locked area to prevent access for children or persons that are not approved.
- Always keep the product indoors.
- Keep the product in a dry and frost free area.
- Remove the cutting blade from the product after the operation.
- Keep the cutting blades in a safe area to prevent damage.
- Keep the cutting blades in a dry and frost-free area.
- Examine new cutting blades for storage damage.
- Keep the product on a flat, level surface.
- Remove all fuel from the fuel tank before you put the product in storage for a long period of time. Discard the fuel at an applicable disposal location.
- Always use approved containers for storage of fuel.

Disposal

- Obey the local recycling requirements and applicable regulations.
- Discard all chemicals, such as engine oil or fuel, at a service center or at an applicable disposal location.
- When the product is no longer in use, send it to a Husqvarna dealer or discard it at a recycling location.

Technical data

Engine[1]	**Honda GX390**		**Kohler CH440**		**Husqvarna HH 389MPC**
Engine power, kW/hp@rpm[2]	8.7/11.7 @3600 rpm		8.7/11.7 @3600 rpm		8.2/11.0 @3600 rpm
Blade guard capacity, mm/in.	450/18	500/20	450/18	500/20	500/20
Max. cutting depth, mm/in.	162/6.5	187/7.5	162/6.5	187/7.5	187/7.5
Product weight with empty tanks, kg/lb	104/229	107/236	104/229	107/236	105/231
Operating weight, kg/lb	142/313	145/320	142/313	145/320	143/315
Dimensions (LxWxH), mm/in.	1090x615x990/42.9x24.2x39.0	1120x615x990/44.1x24.2x39.0	1090x615x990/42.9x24.2x39.0	1120x615x990/44.1x24.2x39.0	1120x615x990/44.1x24.2x39.0
Max. rotation speed of the spindle, rpm	3100				
Arbor size, mm/in.	25.4/1				
Blade flange diameter, mm/in.	89/3.5				
Blade coolant	Water				

[1] **For further information and questions about the specific engine, refer to the engine manual or the web site of the engine manufacturer.**

[2] As specified by engine manufacturer. Net power rating as per SAE J1349, at specified rpm.

Engine[1]	Honda GX390	Kohler CH440	Husqvarna HH 389MPC
Engine oil	SAE 10W30, API Class, MS, SD, SE or higher		
Oil tank capacity, l/qts	1.1/1.2	1.3/1.4	1.1/1.2
Fuel	Unleaded gasoline with a maximum of 10% ethanol		
Fuel tank capacity, l/qts	6.1/6.4	6.8/7.2	6.5/6.9
Grease	NLGI 2, lithium based		

Noise and vibration emissions	Honda GX390	Kohler CH440	Husqvarna HH 389MPC
Sound power level L_{WA} (measured), dB (A)	109	104	110
Sound power level L_{WA} (guaranteed), dB (A)[3]	113	113	113
Sound pressure level at the operators ear, dB (A) [4]	102	102	100
Vibration levels a_{hv}, m/s^2, right handle/left handle [5]	2.5/3.2	4.1/4.6	5.8/5.8

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.

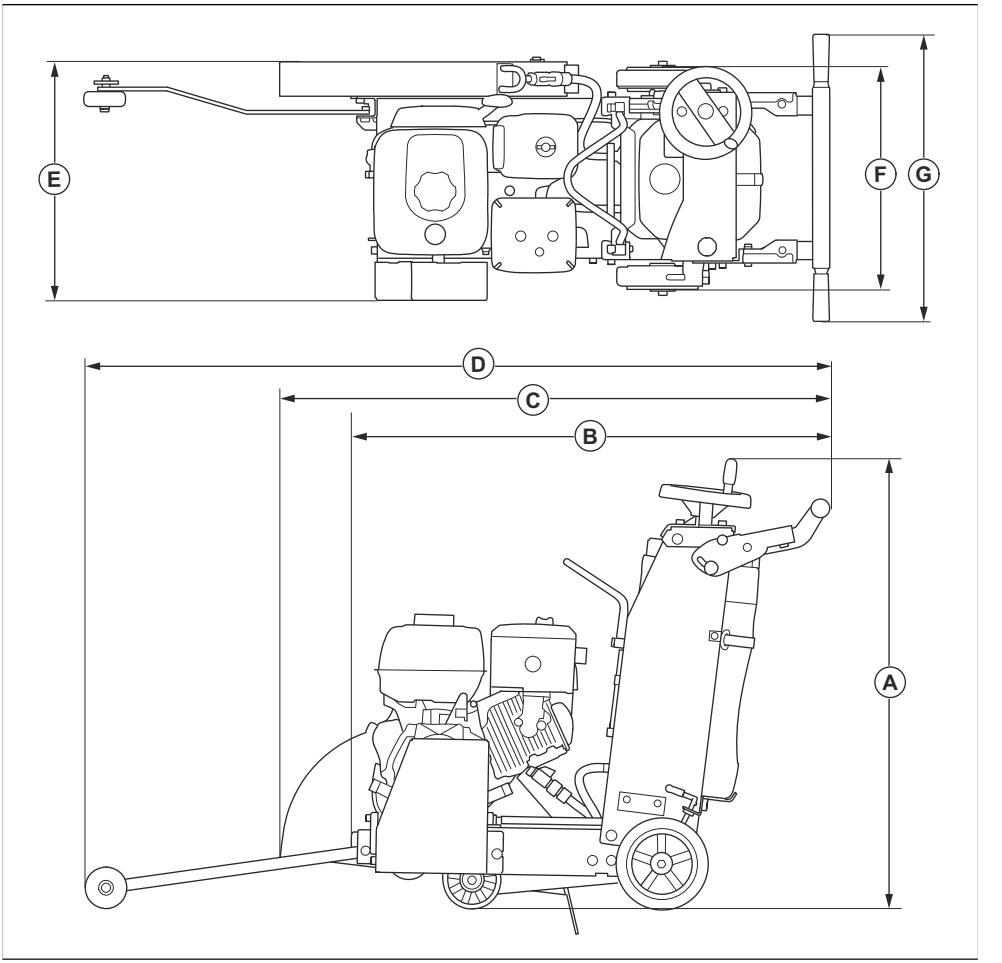
[1] **For further information and questions about the specific engine, refer to the engine manual or the web site of the engine manufacturer.**

[3] Noise emissions in the environment measured as sound power (L_{WA}) 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.

[4] Noise pressure level according to EN 13862:2021. Reported data for noise pressure level has a typical statistical dispersion (standard deviation) of 2.5 dB (A)

[5] Vibration level according to EN 13862:2021. Reported data for vibration level has a typical statistical dispersion (standard deviation) of 1.5 m/s^2

Product dimensions



A	Height, mm/in.	925/36.4	**E**	Max. width (blade guard is installed), mm/in.	525/20.7
B	Min. length (pointer up and blade guard or cutting blade is not installed), mm/in.	1020/40.2	**F**	Rear wheel width, mm/in.	480/18.9
C	Length (pointer up and blade guard is installed), mm/in.	1180/46.5	**G**	Handle width, mm/in.	620/24.4
D	Max. length (pointer down), mm/in.	1590/62.6			