

## Husqvarna 122C

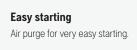
The Husqvarna 122C is a low noise and light weight grass trimmer for domestic use with easy to use functions such as Smart Start®.



**Simple Starting**When the stop switch has been used, it is automatically reset to ON to facilitate the next start.



Smart Start® Technology
Specially-designed engine and
starter for easy and fast starting with
minimum effort. Resistance in the
starter cord is reduced by up to 40%.





**Ergonomic Design**Comfortable curved handle and shaft for easier use and increased maneuverability



## **FEATURES**

- Air purge removes air from carburetor and fuel system for easy starting
- Specially-designed engine and starter for easy and fast starting with With Tap'n Go, line feeding is done effortlessly by simply pushing
- to facilitate the next start.
- Comfortable curved handle and shaft for easier use and increased maneuverability
- the trimmer head into the ground.
- When the stop switch has been used, it is automatically reset to ON The engine design provides a low noise level and a more pleasant working environment.

| Technical Specifications                                                                 |                                      |
|------------------------------------------------------------------------------------------|--------------------------------------|
| CAPACITY                                                                                 |                                      |
| Clutch engagement speed (±120)                                                           | 4200 rpm                             |
| Idling speed                                                                             | 2900 rpm                             |
| Maximum power speed                                                                      | 7800 rpm                             |
| Maximum rpm output shaft                                                                 | 10000 rpm                            |
| Output shaft thread                                                                      | 3/8"-24H                             |
| Output shaft power                                                                       | 0.6 kW                               |
| Torque, max.                                                                             | 0.8 Nm                               |
| Torque, max. at rpm                                                                      | 6000 rpm                             |
| CERTIFICATIONS                                                                           |                                      |
| Cert machine dir. 2006/42/EC Decl. No.                                                   | SEC/10/2271                          |
| DIMENSIONS                                                                               |                                      |
| Article gross weight                                                                     | 8210 g                               |
| Article net weight                                                                       | 4400 g                               |
| Cutting width                                                                            | 43 cm                                |
| Tube length                                                                              | 1381 mm                              |
| Tube diameter                                                                            | 25.4 mm                              |
| Weight (excl. cutting equipment)                                                         | 4.4 kg                               |
| ENGINE                                                                                   |                                      |
| Cylinder bore                                                                            | 32 mm                                |
| Cylinder displacement                                                                    | 21.7 cm <sup>3</sup>                 |
| Cylinder stroke                                                                          | 27 mm                                |
| Electrode gap                                                                            | 0.5 mm                               |
| Engine Family CARB                                                                       | MHVXS.0224EB                         |
| Engine Family EPA                                                                        | LHVXS.0224EB                         |
| Ignition module air gap                                                                  | 0.3 mm                               |
| Spark Plug                                                                               | Husqvarna HQT-4 672201               |
| EQUIPMENT                                                                                |                                      |
| Connected digital function set (calc)                                                    | Premium : Planned N/A                |
| Drive gear angle                                                                         | 0°                                   |
| Gear ratio                                                                               | 1.1                                  |
| Grass blade                                                                              | Not included                         |
| Harness                                                                                  | Not included                         |
| Saw blade                                                                                | Not included                         |
| Trimmer head                                                                             | R25                                  |
| Output shaft thread                                                                      | 3/8"-24H                             |
| LUBRICANTS                                                                               |                                      |
| Fuel consumption                                                                         | 630 g/kWh                            |
| Fuel consumption                                                                         | 0.36 kg/h                            |
| Fuel tank volume                                                                         | 0.361                                |
| Lubricant type (bevel gear)                                                              | Mineral grease                       |
| Lubricant type (Engine)                                                                  | Husqvarna 2 stroke or equiv. at 50:1 |
| PACKAGING                                                                                |                                      |
| Packaging height                                                                         | 290 mm                               |
| Packaging length                                                                         | 1640 mm                              |
| Packaging volume                                                                         | 135.5 dm <sup>3</sup>                |
| Packaging width                                                                          | 285 mm                               |
| Pallet layers                                                                            | 4                                    |
| Quantity in Master pack                                                                  | 1                                    |
| EMISSION DATA CARB                                                                       |                                      |
| Engine Family EPA                                                                        | LHVXS.0224EB                         |
| Engine Family CARB                                                                       | MHVXS.0224EB                         |
| Exhaust emissions (CO average) CARB                                                      | 254.87 g/kWh                         |
| Exhaust emissions (CO average) CARB                                                      | 1543 g/kWh                           |
| Exhaust emissions (HC average) CARB                                                      | 42.02 g/kWh                          |
| Exhaust emissions (NOx average) CARB                                                     | 0.46 g/kWh                           |
| EMISSION DATA EPA                                                                        |                                      |
| Exhaust emissions (CO average) EPA                                                       | 254.87 g/kWh                         |
| Exhaust emissions (CO FEL) EPA                                                           | 536 g/kWh                            |
| Exhaust emissions (CO average) EPA                                                       | 1543 g/kWh                           |
| Exhaust emissions (HC average) EPA                                                       | 42.02 g/kWh                          |
|                                                                                          | O 4C ~ /L/Mb                         |
| , , ,                                                                                    | 0.46 g/kWh                           |
| , , ,                                                                                    | 0.46 g/kwii                          |
| Exhaust emissions (NOx average) EPA  EMISSION DATA EU  Exhaust emissions (CO average) EU | 230.89 g/kWh<br>1528 g/kWh           |

| Technical Specifications                          |                      |
|---------------------------------------------------|----------------------|
| Exhaust emissions (CO EU V)                       | 1528 g/kWh           |
| Exhaust emissions (HC average) EU                 | 42.55 g/kWh          |
| Exhaust emissions (NOx average) EU                | 0.37 g/kWh           |
| MATERIALS                                         |                      |
| Master pack: Paper material                       | Og                   |
| Metal total                                       | Og                   |
| Other plastic: rigid                              | 0 g                  |
| Paper (PAP 22)                                    | 1760 g               |
| Paper material total                              | 2370 g               |
| HDPE (02) total                                   | Og                   |
| PET (01) total                                    | 20 g                 |
| Plastic foil total                                | Og                   |
| Plastic rigid total                               | 20 g                 |
| Plastic total                                     | 20 g                 |
| PS/EPS/HIPS (06) total                            | Og                   |
| SOUND AND NOISE                                   |                      |
| Sound power level, guaranteed (LWA)               | 104 dB(A)            |
| Sound power level, measured                       | 102 dB(A)            |
| Sound pressure level at operators ear             | 88 dB(A)             |
| VIBRATIONS                                        |                      |
| Daily Vibration (Aeqv)                            | 5 m/s <sup>2</sup>   |
| Daily Vibration Exposure (A8)                     | 3.5 m/s <sup>2</sup> |
| Daily Vibration Time (Time factor)                | 4 h                  |
| Equivalent vibration level (ahv, eq) front handle | 5 m/s <sup>2</sup>   |
| Equivalent vibration level (ahv, eq) left handle  | 5 m/s <sup>2</sup>   |
| Equivalent vibration level (ahv, eq) rear handle  | 3.6 m/s <sup>2</sup> |
| Equivalent vibration level (ahv, eq) right handle | 3.6 m/s²             |
|                                                   |                      |