



AS OF
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HCflex Wood Chipper Control

Applications - Motor-driven machinery
- PTO-driven machinery

Advantages The chipper control serves to optimize the performance of wood chippers at all scales of use from light to heavy-duty applications. Overload protection and engine protection prevent against costly downtimes and expensive repairs.

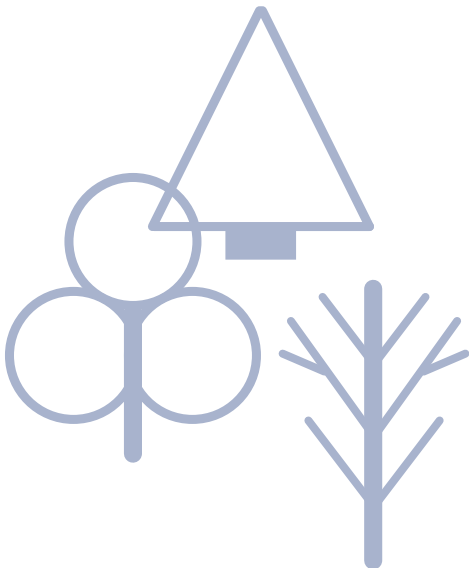
A distinction is made between three types of wood:

- Light wood: e.g. undergrowth
- Medium wood: e.g. small fir trees
- Hard wood

The large, clear display shows the operating hours of the engine and visualizes important operating parameters.

Up to three external buttons can be optionally connected (Start, Stop, Return). Connecting a hood safety switch to the HCflex greatly increases the operating safety of the wood chipper.

- Display of all operating data of the wood chipper
- Feed control and monitoring, prevents feeding upon overload
- Parameterizable pull back
- Robust housing
- Graphics-enabled display
- Self-explanatory graphical user interface
- Direct buttons for manual control of the wood chipper
- IP67 protection rating
- Bus interface



HCflex Wood Chipper Control



Functions

Inputs

- Three external button connections (Start-Stop-Return)
- Hood safety switch

Interface

CAN 2.0 SAE J1939

Housing

Impact-resistant plastic housing

Dimensions

107 x 107 mm
Diameter of mounting cutout 52 mm

Voltage range

6 – 32 volts

Current draw

Approx. 100 mA at 12 V

Operating temperature

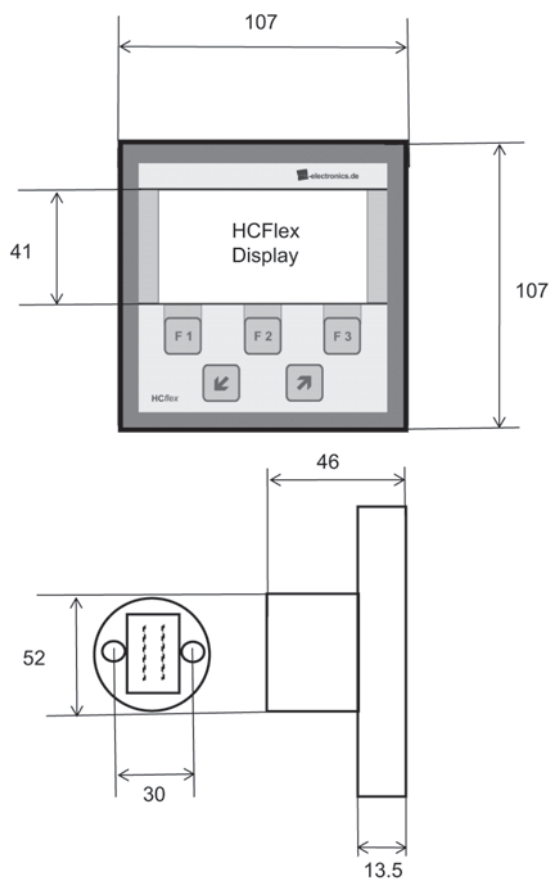
-20° C to +85° C

Protection rating

IP67

Weight

190 g



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