# HC 960 (V2)

# ehb549x

# Compact chopper control and application monitoring

## Stone Crusher - Wood chipper - Power take-off machines - Motor Machines

The minimal dimensions of the control unit allow it to be installed in a minimum of space. Time-saving connection via central plug. The operating functions can be seen at a glance.

#### Fully automatic and semi-automatic operating mode

Semi-automatic mode is clearly displayed visually (flashing display) Optionally the start acknowledgement can be activated, which suppresses the first automatic start-up for safety reasons.

### Display of various operating parameters

Simple and clear parameter setting. The parameter menu can be protected by an adjustable password. Programmable speed settings control the infeed automatically

Optimized speed input for exact speed measurement

## Speed indication on the display

Input of speed limit values as fixed values or as % of normal speed The normal speed can be adapted to requirements or programmed as a fixed value by pressing a key during operation

#### Total operating hours counter and a resettable daily operating hours counter

Reliable information about the shredder running times and transparent overview of the operating times.

Password protected daily operating hours counter.

Selectable voice output Voltage range	8-32V
Current consumption	max. 100mA
Operating temperature	-20°C to +70°C temporary discoloration of the display

Storage temperature	30°C to +80°C
Inputs	Speed input for inductive encoder
Outputs	Output for hydraulic valve (2A) semiconductor, short-circuit protected
Operating hours counter	Integrated, 099999 h
Daily operating hours counter	Integrated, 099:99 h