



8801190 - 101Hs Engine

11HP boxer engine with electronic injection 30A brushless starter / generator

(External driver card is required)

Complete with:

- ECU
- Titanium bolts
- Fuel pump
- Spark plugs
- CDIs
- Brushless starter generator
- External regulator 28V (Max 750W)
Adjustable voltage on request
- Double ignition
- Set of Mufflers
- Throttle body with servo and air box filter
- Ground test software, data logger and engine map upgrade system.
- CD instruction manual and software
- Sensors on the engine:
 - ✓ 2 x EGT
 - ✓ 2 x CHT
 - ✓ 2 x Throttle position
 - ✓ 2 x Crankshaft position
 - ✓ Air temperature
 - ✓ Atmospheric pressure
 - ✓ Fuel pressure
 - ✓ Engine temperature
 - ✓ Alternator temperature
 - ✓ Oil temperature
 - ✓ Oil reserve
 - ✓ ECU temperature

Information available from power regulator via its own RS232:

- Output voltage
 - Bus voltage
 - Temperature
 - Power in use
 - Missing phase
 - Overvoltage output
 - Overtemperature power stage
 - Undervoltage DC bus
 - Overvoltage DC bus
- Regulator's command:
- Overvoltage DC bus

All sensors data are available via ECU CANBUS plus:

- Injector (diagnostic)
- Throttle servo
(diagnostic with auto recovery)
- Fuel pump
(diagnostic with auto recovery)
- Pick ups
(diagnostic with auto recovery)

Optional Extras:

- Starter driver card
- Engine harness