



ZANZOTTERA TECHNOLOGIES S.r.l.

Società a Socio Unico

8801172

996Hs engine

82HP boxer 4-Cylinder engine with electronic injection 150A brushless / starter generator

(An external driver card is required)

Complete with:

- ECU
- Fuel pump
- Fuel regulator with Pressure Sensor
- Spark plugs
- HT coils
- Fuel filter
- 150A Brushless Starter Generator
- 120A 28V External regulator
Adjustable voltage on request
- Double ignition
- Single throttle body, with servo and air box filter
- Stubs
- Ground test software, data logger and engine map upgrade system.
- CD instruction manual and software
- Pre - mounting measured tolerance certificate
- Sensors on the engine:
 - 4 x CHT
 - 2 x Throttle position
 - 2 x Crankshaft position
 - Air temperature
 - Three Axis Accelerometer
 - Fuel pressure
 - Atmospheric pressure
 - Alternator Pre-Alarm/Alarm

Information available from external regulator via its own RS232:

- Output Voltage
- Input Voltage
- Temperature
- Power in use

All sensors data are available via ECU RS232 plus:

- RPM
- Fuel consumption in real time
- Ignition Coil (diagnostic)
- Injector (diagnostic)
- Throttle servo
(Diagnostic with auto recovery)
- Fuel pump
(Diagnostic with auto recovery)
- Pick up
(Diagnostic with auto recovery)

Optional extras:

- 8801166
Set of Mufflers
- 8801167
Harness
(Connection between Engine/ECU for ground test only; to be use in test cell)
- 8801160
700A Starter driver card