

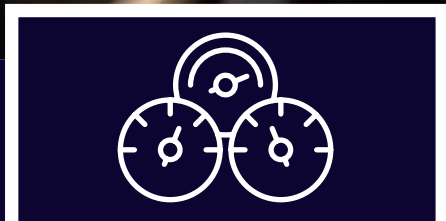
AutoTune DLE



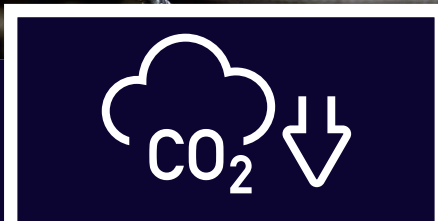
An innovation that saves fuel

Optimize real time combustion efficiency. Comply with emissions regulations.

LM2500DLE | LM6000DLE (all models)



Mapping Automation



Emissions Reduction



Fuel Saving

Calculate your savings

AutoTune Savings Calculator

Calculate Now



AutoTune DLE



An innovation that saves fuel



Product 19" stand-alone box.

Software Next-Generation AutoTune platform: features combustion dynamics measurement system and advanced digital processing capabilities.

Modelization Real-Time Empirical Combustion-Based Engine Efficiency Optimization.

Interfaces Direct wiring links the control cabinet and vibration panel, while a Modbus connection facilitates communication between the control cabinet and AutoTune DLE.

Backup/Fallback Backup/Fallback in control logic.

Engine types LM2500 (all DLE models), LM6000 (all DLE models).

Control Systems Woodward MicroNet (Plus) and GE Mark (V, VI, VIe).

Emission System Integration The continuous emission monitoring system (CEMS) provides real-time integration to AutoTune DLE.

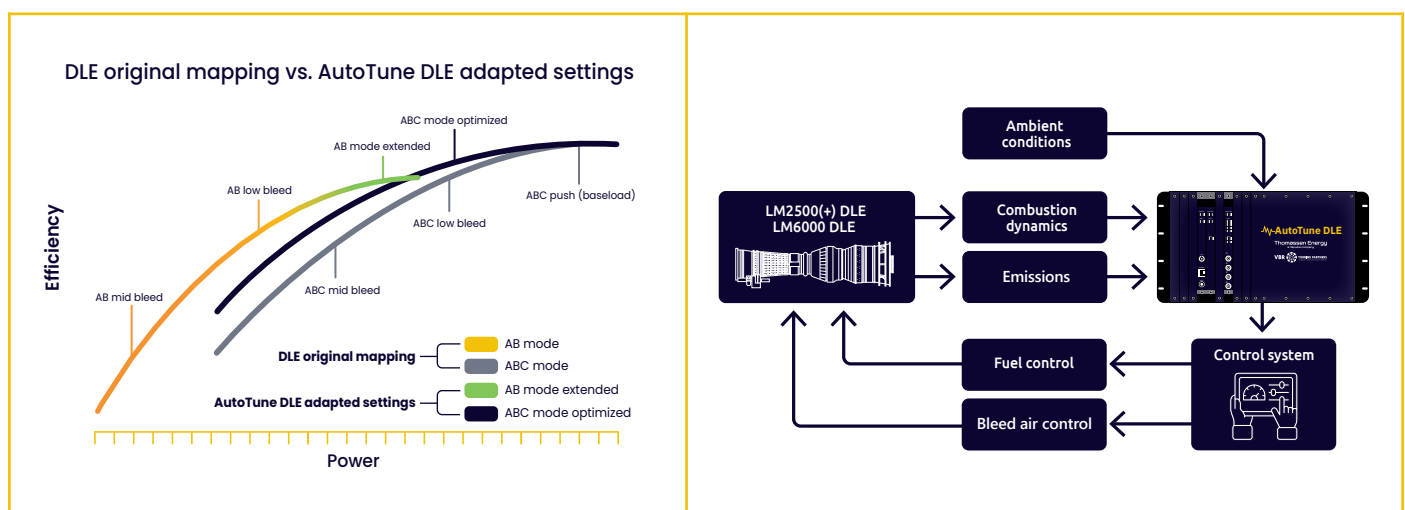
Technology Partners Thomassen Energy and PSM, subsidiaries of Hanwha Group.

AutoTune patent Built upon PSM's patented AutoTune technology in the USA.

Here's how it works

Real-Time Engine Efficiency Optimization

Optimize combustion efficiency through our closed-loop approach, which carefully balances ambient conditions, fuel gas, bleed air, combustion dynamics, and emissions. Our innovation guarantees performance, even during part-load operation, by extending the AB window from. It prevents high-bleed operation during ABC mode while minimizing compressor bleed in ABC mode.



Calculate your savings

AutoTune Savings Calculator

Calculate Now

