V2500 - The engine of choice

- Airbus A319, A320, and A321
- Boeing MD-90 twinjet
- Airbus Corporate Jets
- Embraer KC-390

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V2500.
The Engine of Choice.

IAE International Aero Engine’s V2500 turbofan engine family provides the 22,000 to 33,000 pound thrust range with efficient, clean power for close to 200 worldwide customers.

Technologically Enhanced
The V2500’s technology makes it the engine of choice in its class, delivering unequalled efficiency and reliability through its technologically advanced design. The engine’s wide-chord, clapperless fan blade design not only increases fuel efficiency, but also provides superior tolerance to foreign-object damage. The high-pressure compressor is a 10-stage design with advanced airfoil aerodynamics, resulting in high component performance. A two-stage high-pressure turbine yields excellent efficiency and long component life. Engine operability and maintenance diagnostics are enhanced by its Full Authority Digital Engine Control.

Economically Superior
Through technological advantages, the V2500 provides operators with significant performance and economic benefits, including lowest fuel burn. The engine also provides ease of maintenance, including comprehensive engine monitoring, fully electronic aircraft-to-engine interface, and cockpit-based maintenance.

Continuous Improvement
With more than 100 million engine hours and 5,400 engines delivered with 1,800 more on order, IAE continues to improve and refine its class-leading performance. The V2500 engine is a solid investment in value. It delivers unique performance and economic advantages to give its customers unmatched profitability and the power of superior technology.