



**International  
Aero Engines™**

**V2500-E5**

**POWERING THE  
EMBRAER C-390 MILLENNIUM**



# V2500-E5



## POWERING THE EMBRAER C-390 MILLENNIUM

The IAE International Aero Engines AG (IAE) V2500-E5 turbofan engine provides 31,000 pounds of reliable thrust with efficient, clean power for the C-390 Millennium multi-mission transport aircraft, developed by Embraer. The C-390 has the capability to perform a variety of missions, including cargo and troop transport, search and rescue, precise air drops, paratrooper drops and medical evacuation. The KC-390 variant also has air-to-air refueling capability. The V2500-E5 is a powerplant based on the V2500-A5 engine and nacelle, which has surpassed 275M+ flight hours.

With world-class durability, extended time on wing, and an established service network, the V2500-E5 will deliver proven, reliable, cost-efficient power for the Embraer C-390 Millennium for years to come.

### TIMELINE



### SPECIFICATIONS

Model	Aircraft	Thrust (lb's)	Fan Diameter
V2500-E5	Embraer C-390	31,300	63.5"

Bypass Ratio	Weight (lb's)	Entry Into Service
4.7	5,300	2019

### CONTACT US

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<https://www.prattwhitney.com/en/products/commercial-engines/v2500>

