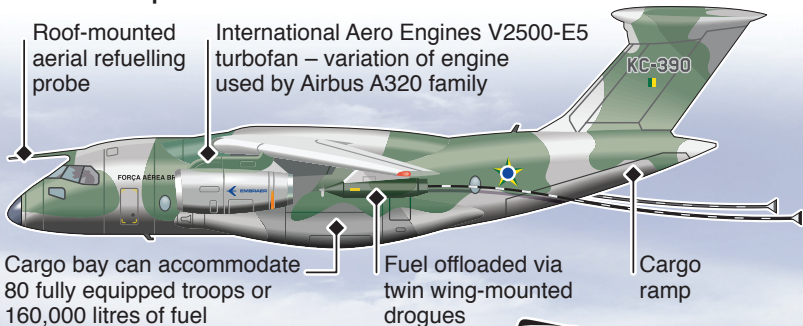


Embraer enters global defence market

The KC-390 military tanker/transport aircraft – being built by Brazil's Embraer in partnership with international suppliers – will go head-to-head with Europe's Airbus A400 and Lockheed Martin's C-130 Hercules



KC-390



Length: **33.91m**
 Range: **2,444km**
 Max payload: **23,000kg**
 Hold volume: **169m³**
 Cost: **\$50 million**

A400M



Length: **45.1m**
 Range: **3,300km**
 Max payload: **37,000kg**
 Hold volume: **340m³**
 Cost: **\$146 million**

C-130J-30



Length: **29.3m**
 Range: **3,147km**
 Max payload: **21,770kg**
 Hold volume: **170.5m³**
 Cost: **\$67 million**

KC-390 partners



UK

- Wing refuelling pods
- Fuel system
- Landing gear electronics, liferafts



Spain

- Wing-fuselage fairing
- Flaps, rudder, aileron



Portugal

- Central fuselage, landing gear doors



Czech Republic

- Rear fuselage, cargo ramp, doors, hatches



United States

- Avionics
- Fly-by-wire and spoiler flight control systems
- Cargo handling and air delivery systems
- Air data systems
- Flight deck controls
- Electric power system
- Traffic collision avoidance system (TCAS), identification, friend or foe (IFF)



Germany

- Cockpit seats
- Oxygen system
- V/UHF radio system



France

- Cabin pressure, air conditioning systems
- Wheels and brakes
- Fly-by-wire spoiler flight actuators
- Thermal insulation
- Horizontal stabilizer trim actuator system
- Ram air turbine, electrical distribution



Argentina

- Tail cone, fairings



Italy

- Radar system, cargo door actuation

Potential market: 700 aircraft in 77 countries

Confirmed sales: **60**

