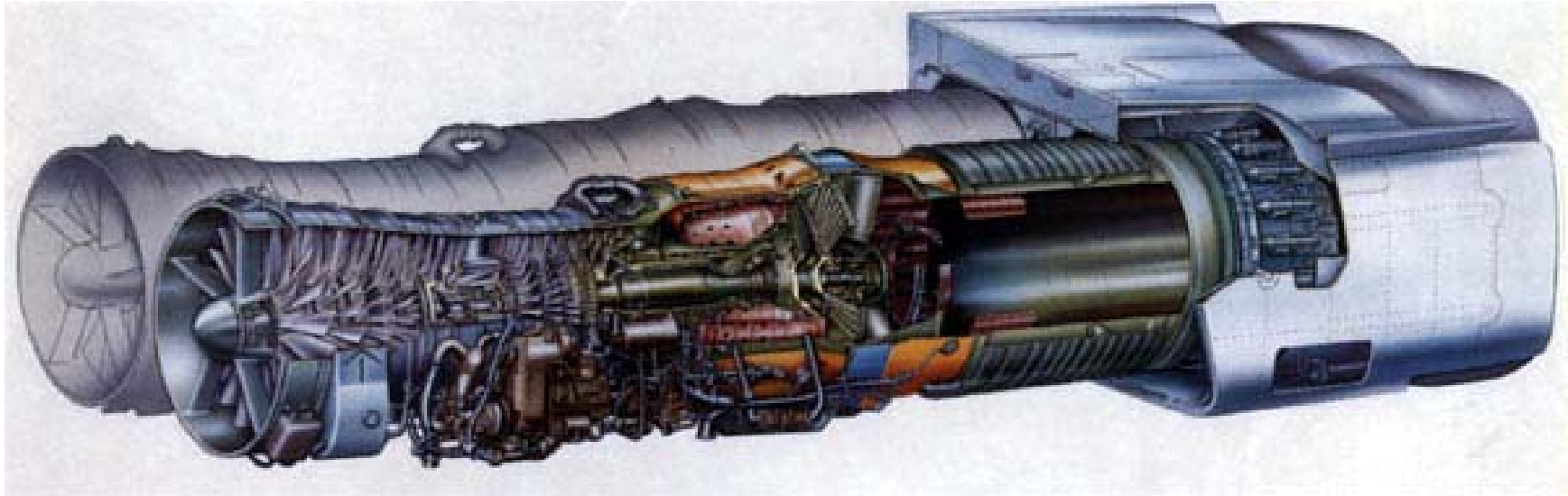


Concorde Powerplant



Engine Model Olympus 593 Mrk610 turbojet Engine

Manufacturer Rolls-Royce/SNECMA

Maximum thrust produced at take off, per engine 38,050 lbs (170 kN) (with afterburner reheat in operation)

Maximum thrust produced during supersonic cruise, per engine 10,000 lbs

Fuel Consumption (at Idle Power) 1100 kg/hr (302 Gallons/hr)

Fuel Consumption (at Full Power) 10500 kg/hr (2885 Gallons/hr)

Fuel Consumption (at Full Re-heated power) 22500 kg/hr (6180 Gallons/hr)