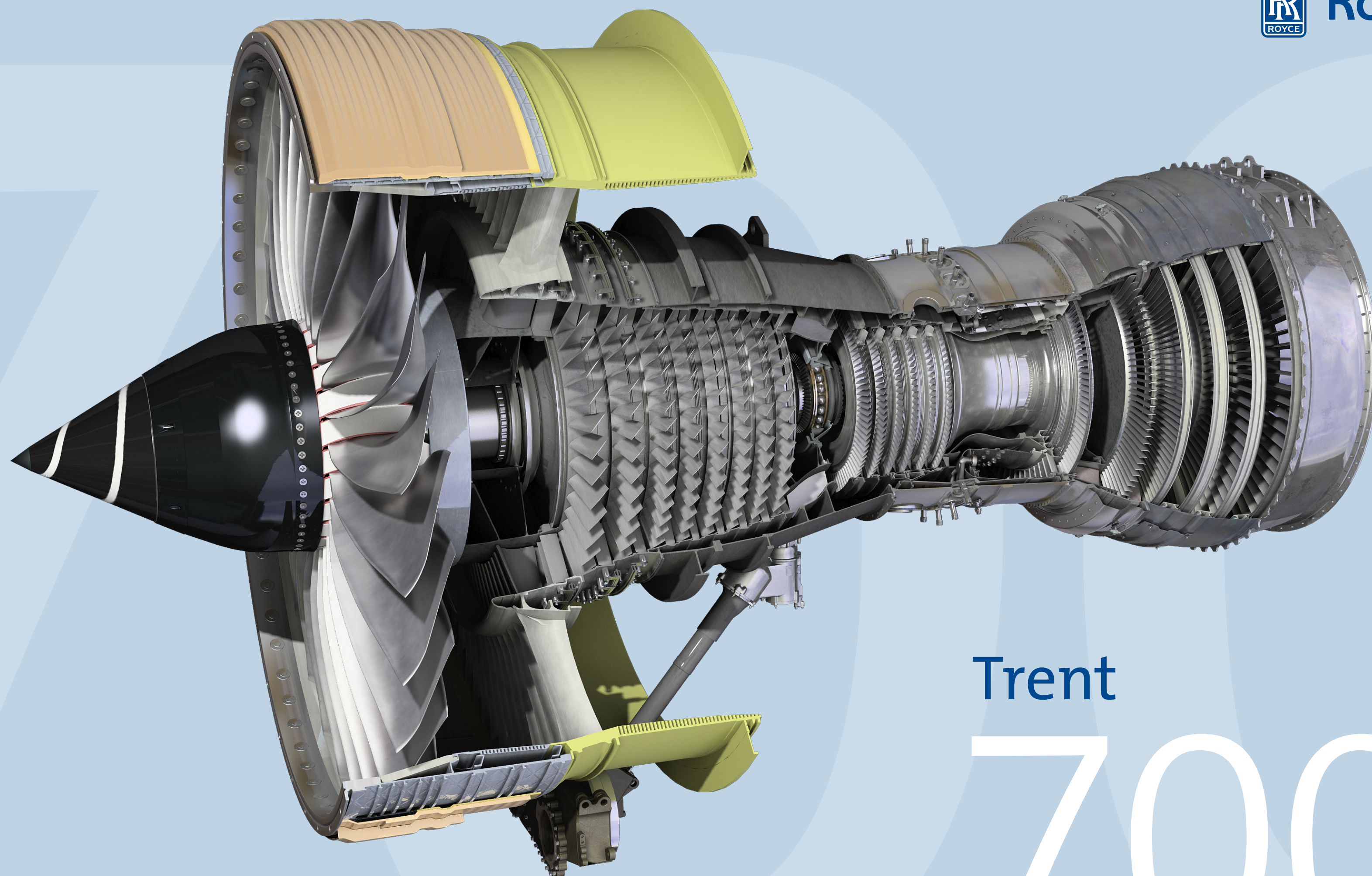




Rolls-Royce



Trent 700

Best engine for
the Airbus A330

Entry into service 1995

Thrust 68,000–72,000 lbf

Airbus A330–200
Airbus A330–300 (including Regional)
Airbus A330–200F
Airbus A330–MRTT
Airbus Beluga XL

Technical Data

Configuration: Three-shaft turbofan

Bypass Ratio: 5:0

Overall Pressure Ratio: 36:1

Fan: 26 blades, 97.4" diameter

Intermediate Pressure Compressor: 8 stages

High Pressure Compressor: 6 stages

Noise: QC 2 departures/ QC 0.5 arrivals

High Pressure Turbine: Single stage

Intermediate Pressure Turbine: Single stage

Low Pressure Turbine: 4 stages

