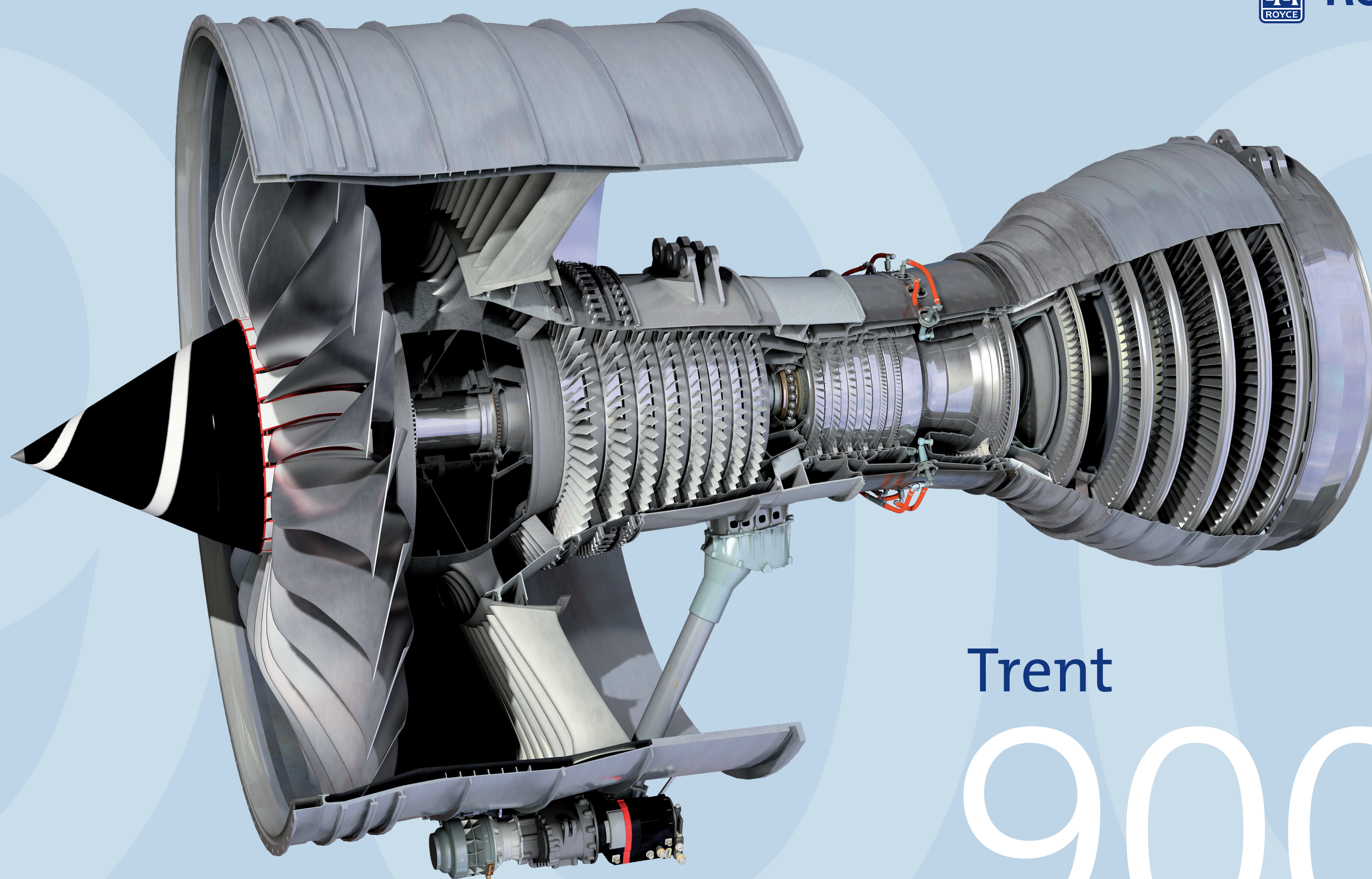




Rolls-Royce



Trent 900

The clear market choice
for the Airbus A380

Entry into service 2007
Thrust 70,000–72,000 lbf
[Airbus A380–800](#)

Technical Data

Configuration: Three-shaft turbofan
Bypass Ratio: 7:7–8:5
Overall Pressure Ratio: 39:1
Fan: 24 blades, 116" 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: 5 stages

