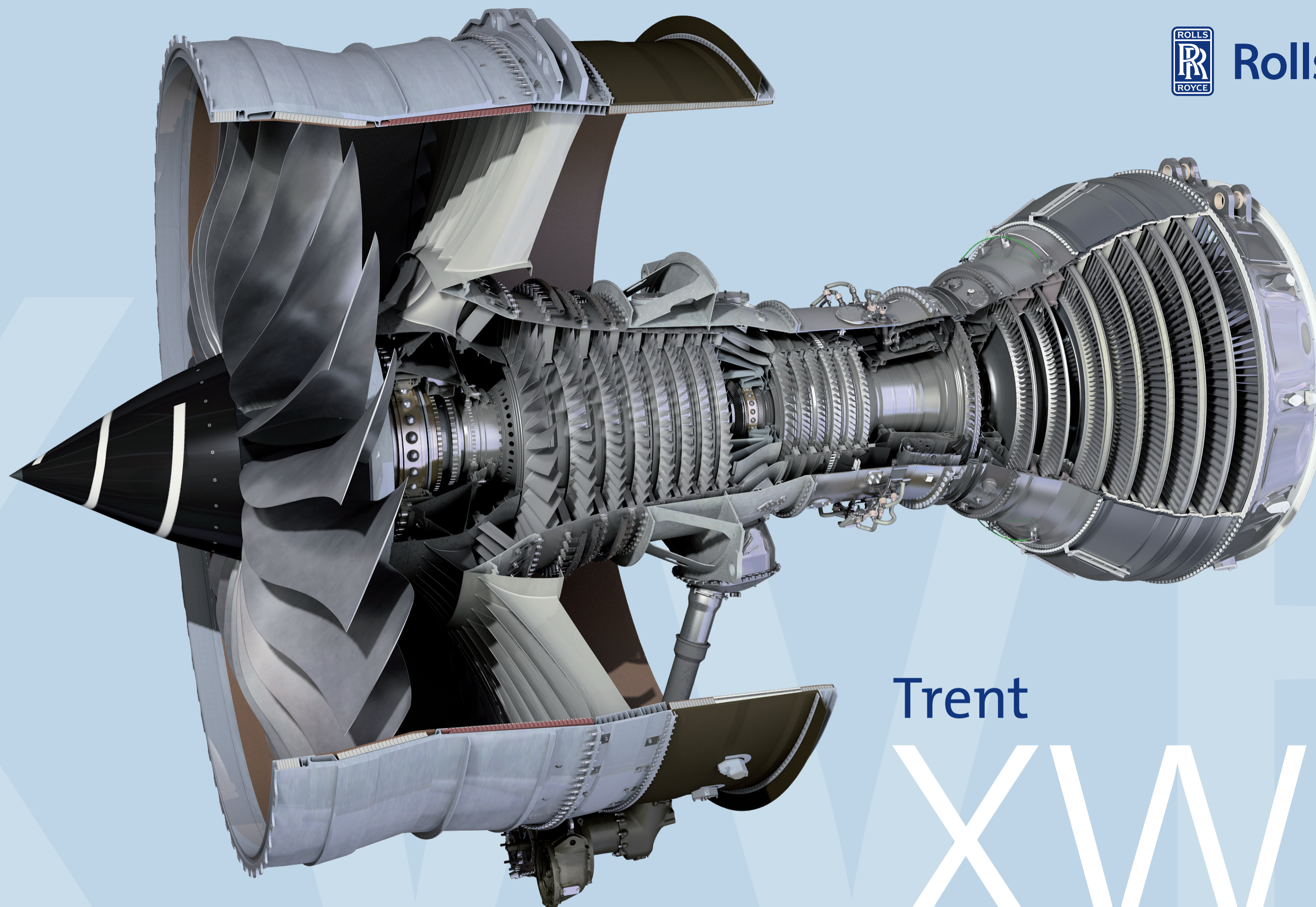




Rolls-Royce



Trent XWB

The world's most efficient large aero engine

Entry into service 2014
Thrust 84,000–97,000 lbf
Airbus A350–900
Airbus A350–1000

Technical Data

Configuration: Three-shaft turbofan

Bypass Ratio: 9.6:1

Overall Pressure Ratio: 50:1

Fan: 22 blades, 118" diameter

Intermediate Pressure Compressor: 8 stages

High Pressure Compressor: 6 stages

Noise: QC 0.5 departures/ QC 0.5 arrivals

High Pressure Turbine: Single stage

Intermediate Pressure Turbine: Dual stage

Low Pressure Turbine: 6 stages

