



Rolls-Royce

Trent

7000

Making the
best better

The Trent 7000 has the best of both worlds: the latest Trent technology and Trent family experience. It incorporates the latest Trent 1000 architecture and Trent XWB technology to deliver value.



AIRBUS

> Airbus A330neo



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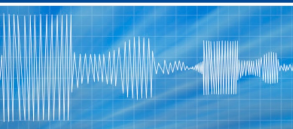
The Trent 7000 has the
best of both worlds

Latest Trent technology and
Trent family experience

\$60 million

more airline value than
Trent 700

It incorporates the
latest Trent 1000 TEN
architecture and
Trent XWB technology
to deliver value

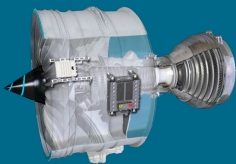


even quieter
than the Trent 700



ten per cent
more fuel efficient
than the Trent 700

Builds on the class-leading service
experience and reliability
of both the Trent 700 and Trent 1000 TEN



The seventh
member of the highly
successful Trent family

Low risk programme

World
leading
TotalCare® services



TotalCare®
services ensure
reliable
and economical
operation



Technical Data

Configuration: Three-shaft turbofan

Bypass Ratio: 10:1

Overall Pressure Ratio: 50:1

Fan: 20 blades, 112" diameter

Intermediate Pressure Compressor: 8 stages

High Pressure Compressor: 6 stages

Noise: 15 dB margin to stage 4

High Pressure Turbine: Single stage

Intermediate Pressure Turbine: Single stage

Low Pressure Turbine: 6 stages

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