Rolls-Royce's Trent engine is one of the most powerful and complex machines at work today. Although the real thing contains an amazing 18,000 parts, one of our engineers has simplified the design so you can make a 3D model for yourself. Just follow the step-by-step instructions to own your own version of the engine that powers the modern world!



## Where you'll find the Trent in action







Trent 1000 powering the Boeing 787

Trent 7000 powering the Airbus A330 neo

## Our Trent engine family

Efficiency. Value. Innovation. For nearly three decades, our family of turbofan aircraft engines have continued to push the boundaries of what is possible, as each new model sets new performance benchmarks for civil aviation. All told, they've earned more than 130 million flying hours.

Trent XWB powering the

Airbus A350

Members of the Trent engine family are now in service on the Airbus A330, A340, A350, and A380, as well as the Boeing 777 and 787 Dreamliner.

## Build your own 3d Trent engine







