

Aerospace Machining 2021

The 3rd review of the world Aerospace machining market
from Counterpoint Market Intelligence Limited

Why buy this 109-page report?

Because it offers; granular modelling (including the effects of the pandemic), technical insights, assessment of industry trends, and profiles of industry participants in;

- **The \$21.5 billion market in 2020 for metal machining in aerospace**
- **The \$1.9 billion market in 2020 for the supply of aerospace machine tools.**

Our new report's detailed market model offers the following market analysis;

- Market size in 2020, split by:
 - Aerostructures, landing gear, engine components, systems and equipment
 - Aircraft OEM and supply chain
 - In-house compared to outsourced
 - Consumption of machine tools by country
- Market growth over 2020-2030, noting the effect of the Covid-19 pandemic and modelling three recovery scenarios
- Analysis of 2020 market shares for:
 - Suppliers of machine tools, split between 3/4/5+ axis and EDM, Grinding, Jig boring, AFP, ATL
 - Suppliers of aerostructures, landing gear, engine components, systems and equipment, split between 3-4 axis and 5+ axis

We analyse key issues and trends including;

- Machine tool productivity
- Which end customers use which machines
- Machine tools for composites
 - new process control and machine productivity
 - Automated Fibre Placement (AFP) and Automated Tape Laying (ATL) machine tool suppliers
- Additive Manufacturing
- Robotics
- Hybrid machines
- Cryogenic cooling of machine tools
- Consolidation of suppliers
- The importance of being local

The report provides profiles of 18 machine tool companies. Our expanded profiles cover:

- Origins and ownership
- Estimate of Machine Tool sales & financials
- Operations and technologies
- Customers and contracts
- Strategy
- Recent developments
- Our comments on overall market position

We offer purchasers of our report a one-hour free teleconference to discuss any aspects of it.

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WHY COUNTERPOINT?

Counterpoint Market Intelligence Limited was formed by George Burton and Richard Apps in 2004 to offer original, independent, and rigorous research into aerospace markets. Between them, the Counterpoint team has over 50 years of experience in senior positions in aerostructures, engine components, and aerospace equipment.

Counterpoint is an international business, with 80% of sales outside the UK. Sales of research reports have led to consultancy projects. Two thirds of sales are to the aerospace industry – aircraft and engine OEMs and first and second tier suppliers. Other clients are private equity funds, investment banks and government organisations.

In addition to this report the following reports are available from Counterpoint Market Intelligence Limited:

- Aerostructures 2021
- Aerospace composites 2021
- Avionics 2021
- Aero-engine Maintenance, Repair and Overhaul 2021
- Landing gear 2021
- Aircraft Fluid Conveyance 2021
- Tooling & automated assembly for aerostructures 2021
- Aero-engine and IGT components 2020
- Aircraft interiors 2020
- Aerospace Actuation 2020
- Aerospace Environmental and Thermal Control Systems 2020
- Electrical Power Systems 2020
- Engine Controls and Health Monitoring 2020
- Aircraft Harnesses and Electrical Standard Parts 2020
- Aerospace Sensors 2019
- Aerospace Valves 2019

Counterpoint Market Intelligence Limited also undertakes commissioned consultancy studies for its clients in areas including the following:

- Deep-dive market analysis
- Evaluation of the strategic positioning of businesses
- Market and strategy-related due diligence for M&A
- Acquisitions search

How to buy the report

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