

Aerospace Machining 2016

The first report on this market from
Counterpoint Market Intelligence Limited

This report builds on our many years of writing reports on aerostructures and engine components and some work we have recently done on the landing gear market.

Why buy this report?

Our new 53 page report offers the following market analysis;

- Estimates for machined output in
 - Aerostructures
 - Landing gear
 - Engine components
- Market shares of suppliers of machined components in:
 - Aerostructures
 - Landing gear
 - Engine components
- For the key suppliers of aerostructures, engine components and landing gear machining
 - Estimates of the number of machine tools used by them
 - Breakdown of the number of control heads between 3-4 axis and 5+ axis
- The size of the market for machine tools sold into the above aerospace sectors
- Sales and market shares for the top 40 machine tool suppliers
- Estimates for the market size for machine tools for the production of composite components
 - And market shares for the leading suppliers of this equipment

Analysis of the market and its key characteristics;

- The relationships between:
 - The number of machines supplied
 - Their price
 - The output achieved from them
- Geographical analysis
 - Sources of aerospace machine tools
 - The regions into which these machine tools are sold
- Manufacturing
 - Where robotics are being used
 - Additive manufacturing
 - Hybrid machines

The report provides profiles of the 18 largest suppliers of machine tools to the aerospace industry. Our profiles cover;

- Origins and ownership; Our estimate of sales, plus financials if obtainable; Operations and technology; Customers and contracts; Strategy; Recent Developments; Our comments

We would be pleased to provide an hour's free consultancy to purchasers of this report.

CONTENTS

1. Summary
2. Scope of The Report
2. Methodology
 - 3.1. Interviews
 - 3.2. Glossary and abbreviations
4. The metal machining market
 - 4.1. Aerostructures
 - 4.1.1. Market size for 3/4/5-axis CNC machining
 - 4.1.2. The leading companies with market shares
 - 4.2. Engine components
 - 4.2.1. Market size for 5-axis machining
 - 4.2.2. The leading companies with market shares
 - 4.3. Landing gear structure
 - 4.3.1. Market size for 5-axis machining
 - 4.3.2. The leading companies with market shares
 - 4.4. Metal machining market summary
 - 4.5. The leading machine tool suppliers
 - 4.5.1. Market size for precision machine tools
 - 4.5.2. The leading companies with market shares
 - 4.6. Profiles of machine tool suppliers
11 profiles
5. The automated composite structures market
 - 5.1. Market size for automated composites manufacturing
 - 5.2. The leading ATL/AFP companies with market shares
 - 5.3. Profiles of ATL & AFP machine suppliers
7 profiles
6. Geographical analysis
 - 6.1. Which companies are using which machines
7. Trends influencing the machine tool segment in Aerospace
 - 7.1. Trends in composite machine tools
 - 7.1.1. Machine characteristics
 - 7.1.2. Machine productivity
 - 7.2. Robotics
 - 7.2.1. Integration of robotics with ATL and AFP
 - 7.3. Additive Manufacturing
 - 7.4. Hybrid machines
 - 7.5. Consolidation
8. Global aerospace growth trends
 - 8.1. Machine tool growth trends 2015-2018
 - 8.2. Importance of being local
9. Counterpoint Market Intelligence Limited terms of business

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, George and Richard have over 40 years of experience in senior positions in aerostructures, engine components, and aerospace equipment.

Counterpoint now has 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 prime contractors 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 2017
- Aero-engine and IGT components 2017
- Tooling & automated assembly for aerostructures 2017
- Aircraft Interiors 2016
- Aerospace Actuation 2016
- Aerospace Valves 2017
- Aircraft Fluid Conveyance 2017
- Aerospace Machining 2016
- Engine Controls and Fuel Systems 2015
- Aerospace Ball Screws 2015
- Aerospace Environmental Control Systems 2015
- Aircraft Harnesses and Electrical Standard Parts 2015
- Stuffing for aerostructures 2015

Counterpoint Market Intelligence Limited also undertakes client consultancy studies 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

Please contact us using the contact details below or email us on enquiries@cpmil.com.

George Burton	Tel: +44 (0)1747 852805	Richard Apps	Tel: +44 (0)1235 868051
	Mobile: +44 (0)7770 982153		Mobile: +44 (0)7741 035969
	e-mail: georgeburton@cpmil.com		e-mail: richardapps@cpmil.com

Address: Counterpoint Market Intelligence Ltd, Curlew Meadow, Denchworth, Oxfordshire OX12 0EA, UK

Website: www.cpmil.com

COUNTERPOINT MARKET INTELLIGENCE LIMITED TERMS AND CONDITIONS OF TRADING

Limitation on liability of Counterpoint Market Intelligence Limited

Counterpoint Market Intelligence Limited makes no representation or warranty, expressed or implied, as to the accuracy or completeness of the information contained in this report. Counterpoint Market Intelligence Limited shall not be held liable for consequential and indirect losses or loss of profit or revenue resulting from the use of this report. No recommendations are made or should be implied from this report.

Intellectual Property

In so far as any information provided by Counterpoint Market Intelligence Limited is not in the public domain Counterpoint Market Intelligence Limited will retain ownership of any intellectual property in that information but customers will have a right to use the information provided solely within their own companies and subsidiaries. Customers shall not sell nor give this report to companies or persons outside their own company and subsidiaries.

Payment

Payment of Counterpoint Market Intelligence Limited's invoices is to be made within 30 days of the date of invoice.

Governing Law and Jurisdiction

Any dispute or claim arising out of or in connection with this report (including non-contractual disputes or claims) shall be governed by, and construed in accordance with, the Law of England and Wales. The purchaser of this report irrevocably agrees that the courts of England and Wales shall have exclusive jurisdiction to settle any dispute or claim that arises out of or in connection with this Report (including non-contractual disputes or claims).