

ATOMISE. OPTIMISE. REPEAT.

Powders Engineered
for a Greener Future



LIBERTY
POWDER METALS

ATOMISE. OPTIMISE. REPEAT.



“ WE KNOW POWDER IT’S WHAT WE DO.”

From state-of-the-art facilities in the UK, we provide vacuum inert gas atomisation in argon of steel, nickel and cobalt alloys deploying anti-satellite technology and plasma atomised titanium and aluminium alloys.

Always innovating and with a heritage of metallurgy knowledge and expertise spanning over 100 years complimented by a dedicated team for near net shape powder metallurgy, we have powder ranges designed and optimised for Additive Manufacturing and PM-HIP.

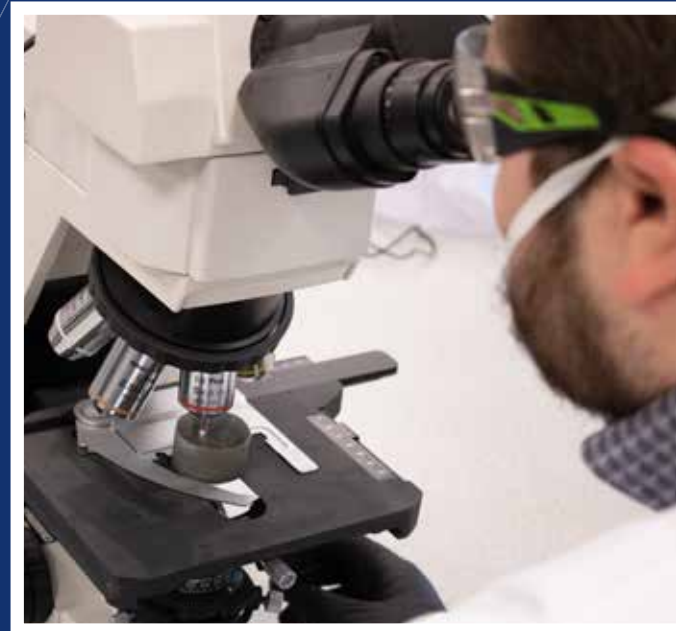
When you need confidence and certainty in the consistency and repeatability of the metal powders you chose, LIBERTY Powder Metals delivers. Utilising the full suite of powder characterisation and testing coupled with our unique optimisation processes ensures the quality of our metal powders is consistently repeated.



At LIBERTY Powder Metals we know the importance of producing high quality metal powders for our customers. After all some of our customers work in some of the most challenging and demanding, mission critical environments including aerospace, space, defence, medical, energy, automotive and precision engineering.

We deliver highly spherical metal powders resulting in excellent flow and packing characteristics essential for metal Additive Manufacturing, PM-HIP and near net shape production. All our metal powders are application optimised. Customisation options including powder size distribution, chemistry adjustment, and new alloy development are available upon request.

Sometimes an off-the shelf alloy just won't do and that's when you need LIBERTYPM CUSTOMPLUS+. Committed to R&D for next generation alloy development LIBERTYPM CUSTOMPLUS+ is a growing range of new alloys. Talk to our team of experts today to explore the options available for alloy development.



*Quality is at the heart of what we do.
We are proudly AS EN 9100 and ISO 9001 certified.*

LIBERTYPM HIPPLUS⁺

Optimised For PM-HIP

LIBERTYPM AMPLUS⁺

Optimised For Additive
Manufacturing

LIBERTYPM CUSTOMPLUS⁺

Next Generation Alloy
Development

Powders Engineered for a Greener Future

POWDERS ENGINEERED FOR A **GREENER** FUTURE.

- ✓ 24 hour order placement to despatch
- ✓ Extensive stock holding of standard optimised alloys
- ✓ Comprehensive portfolio
- ✓ Consistency and repeatability
- ✓ Quality AS EN 9100 ISO 9001
- ✓ Committed R&D programme for the development of next generation alloys



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