

# Air Products CryoMachinery By the numbers



**40 ton** equipment movement capability,  
**29,000 ft<sup>2</sup>** manufacturing area



**>1,200** completed repair projects



**350 combined years** of design experience:  
In-house FEA, CFD, rotor-dynamic and  
process modeling capabilities



Inspection **resolution down to .0001 in**  
(.0025 mm)



**24/7** emergency response with a  
typical turnaround time of 48 hours



**ISO 9001:2008** certified





With over 75 years of experience designing, manufacturing and servicing world class cryogenic expansion and compression equipment, Air Products CryoMachinery has the right people, the right facility, and the right tools to meet your aftermarket service needs.

**We are part of an industry leading operations company, so we understand your reliability and performance requirements.**

- In-house, full service, rotating equipment repairs. Any brand...
- Failure root cause analysis with focus on corrective and preventive actions
- In-house manufacturing and design engineering support
- High precision inspection capability for quality control, dynamic rotor balance and reverse engineering
- In-house machining capabilities and hydrostatic and pneumatic pressure testing



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