



REPAIR SERVICES

RMT has more than 40 years of unmatched expertise in turbomachinery repair for the air separation, oil and gas industries. We can repair any make and model of cryogenic turboexpander and most compressors used for air separation service. We are supported with Field Service and In-house engineering services to diagnose the most difficult vibration and operational problems. We also offer emergency turnaround services for plant outage situations.

Repair Capabilities

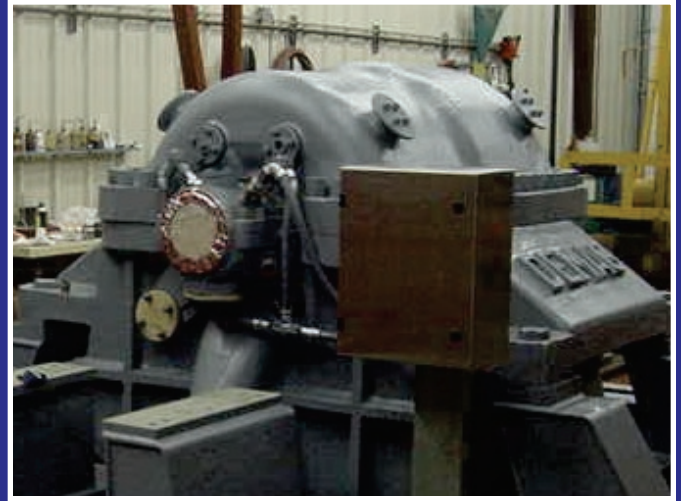
- ▶ Cryogenic Expander rebuilds & repairs
- ▶ Compressor rebuilds (including Demag, Joy, Clark, IR)
- ▶ Check valve rebuilds, oil pump rebuilds, etc.
- ▶ Precision balancing and over speed testing
- ▶ Brush seal conversion
- ▶ Re-rates

BEFORE

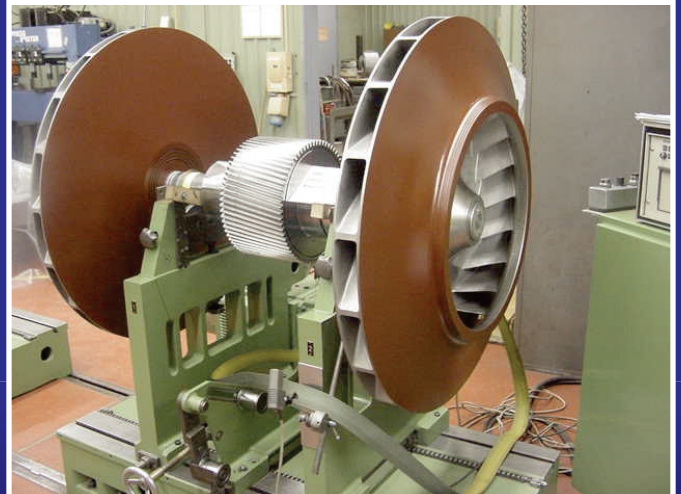


Demag KA10
Oxygen
Compressor

AFTER



Demag VK
Compressor
Pinion



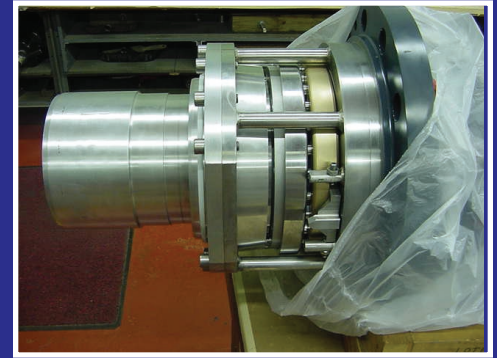
Experience ▲ Precision ▲ Quality

Cryogenic Turbo-Expanders

RMT services, repairs, and upgrades Turbo-expander process units for air and gas separation. We provide field service to repair and maintain equipment at your facility; our field service technicians have more than 50 years of combined experience and can handle any problem.

Our repair facility in Wellsville, NY has the capacity to completely overhaul any turbo-expander including:

- ▶ Roto-Flow
- ▶ Mafi-Trench
- ▶ ACD
- ▶ Worthington
- ▶ Lotopro
- ▶ Air Products



**WE MANUFACTURE OUR OWN COMPONENTS AND OFFER
INCREASED PERFORMANCE BEARINGS & SEALS**

INCREASED LIFE AND LOWER TEMPERATURE

REDUCED LEAKAGE AND INCREASED PERFORMANCE

BRUSH SEAL UPGRADES TO FURTHER INCREASE PERFORMANCE

**MAGNETIC BEARING UPGRADES FOR THE ULTIMATE IN CRYOGENIC
EXPANDER PERFORMANCE**



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