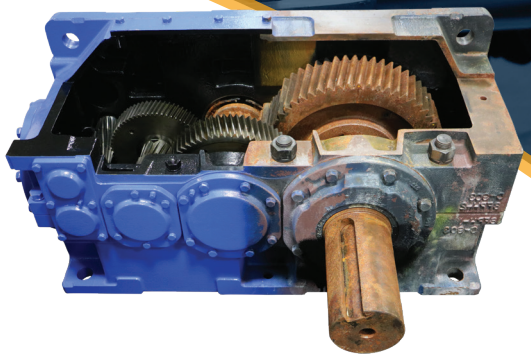
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SIMPLIFYING SERVICE

MACHINE SHOP CAPABILITIES

- **1,000 Ton Press**
- **Tooth Form Grinding**
  - *Two Hoflers—1.5M (59") and 2.6M (102") OD*
- **Hobbing for Helical Gearing**
  - *Two Hofler CNC machines– up to 1.6M (63") OD*
  - *One CNC Welter Hob up to 5M (197")OD*
- **Herringbone**
  - *One 4M MAAG Shaper retrofitted with CNC controls and High Speed Milling*
- **Horizontal Turning Machines**
  - *CNC turning up to 35" OD x 130" length*
  - *Manual Turning up to 43" OD x 300" length*
- **Vertical Turning Lathe Machines**
  - *Two CNC machines turning up to 65" OD*
  - *Manual Turning up to 121" OD*
- **Vertical Turning Center:** *127" X-axis x 55" Y-axis*
- **Dynamic Balancing:** *Up to 8,000 lbs part*
- **Horizontal Boring Mill:** *118" X-axis x 90" Y-axis*
- **Surface Grinder, Keyway Slotter, Radial Drill, Milling Machine**
- **Crane Capacities:**
  - *30 ton and 10 ton in Main Bay One*
  - *20 ton in Grinding Room*
  - *60 ton and 20 ton in Main Bay Two, 41 ft Hook Height*



SUPPORT SOLUTIONS

- Parallel shaft units *(All Reductions)*
- Right-Angle Industrial *(Non Commodity Units)*
- High-Speed up to 10,000 ft/min *(Pitch Line Velocity)*
- Ratings Upgrades 10" CD and Higher *(Final Stage)*
- All Hansen and Paramax® Reducers Replacement.

SERVICE SOLUTIONS

- Engineering Design and Analysis
- Reverse Engineering of Customer Components
- Design Upgrade Recommendations
- Disassembly and Evaluation of Gear Units
- NDT Inspections
- Manufacturing of Gear Components
- Full-Service Machine Shop
- On-Site Technical Support for Customer Repairs
- Field Service Rebuilds and Repairs
- Commissioning and Start-Up Services
- Root Cause Investigations
- Condition Monitoring

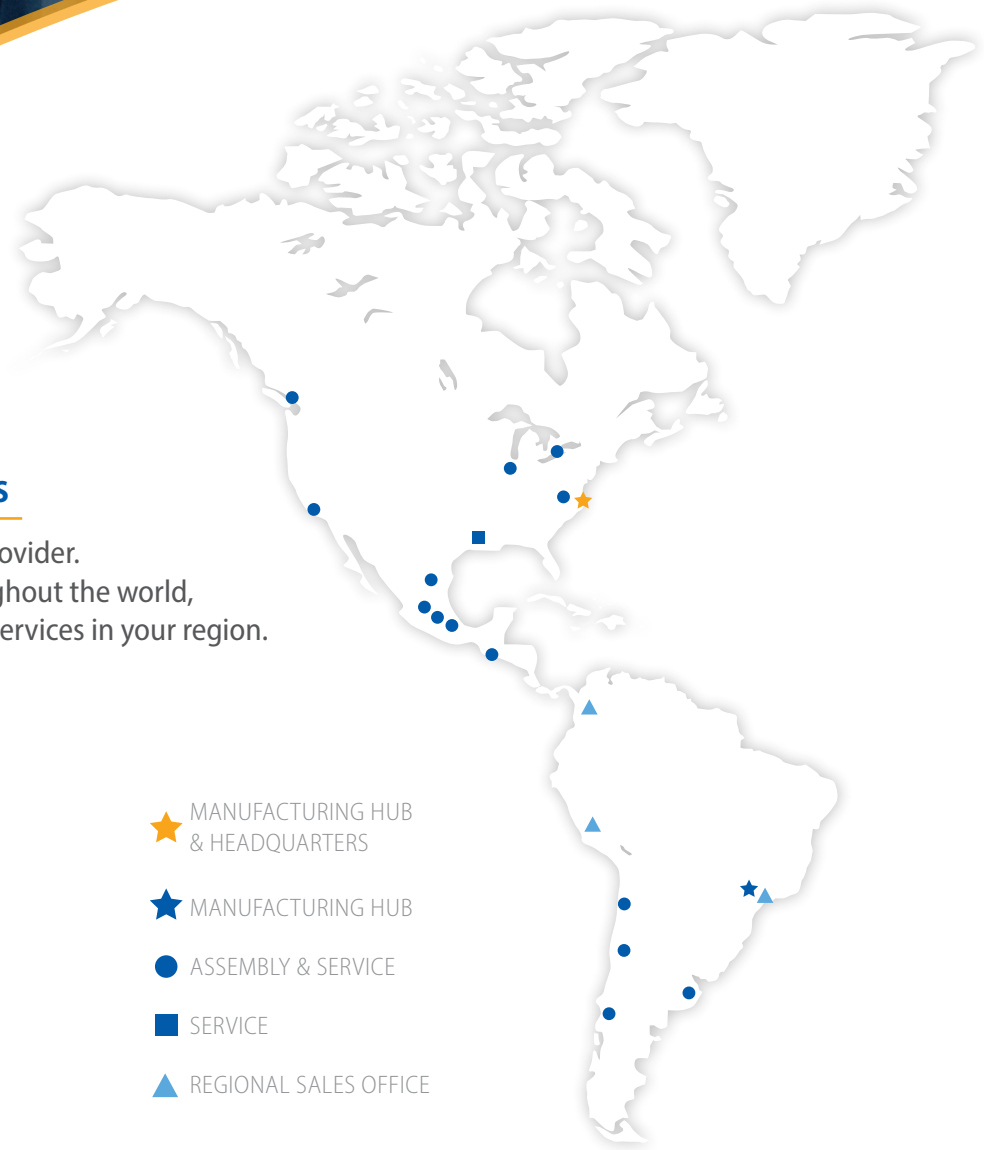
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LUFTEX



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