

Why Auto Lubrication? Why Graco?

Automate Your Lubrication Maintenance Process!



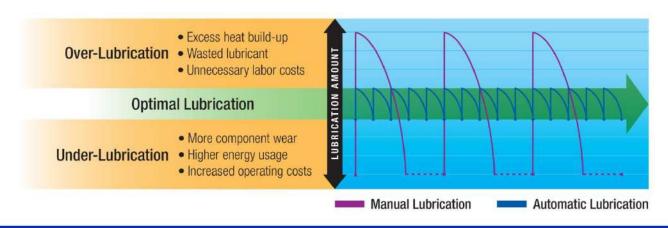




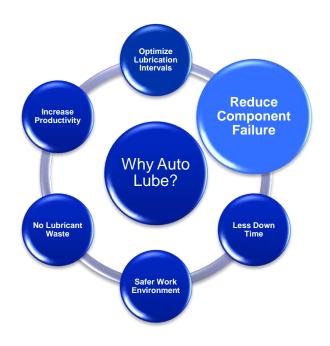


Assure the Job Get's Done Right!

- The right amount
 - Smaller amounts more often
- At the right time
 - Consistent replenishment
 - While the machine is running for improved bearing coverage
- In the right location
 - Don't miss points









Avoid Costly Repair of Premature Failures!

- Majority of bearing failures are lubrication related
 - Over/Under Lubricated
 - Incorrect Lubricant
 - Lubricant Contamination



Source: Packaging World, March 2014







Keep Equipment Running Smoothly!

- Avoid costly unplanned repairs
- Minimize lost production time
- Reduce spare parts costs







Provide a Safer Work Environment!

- No climbing around equipment
- Avoid inaccessible areas
 - Gases
 - Exhaust
 - Confined spaces
 - Rotating and actuating equipment







Control Dispenses with Accuracy!

- Avoid over lubricating
 - Reduce cost with less waste
 - No spills
 - Environmentally friendly

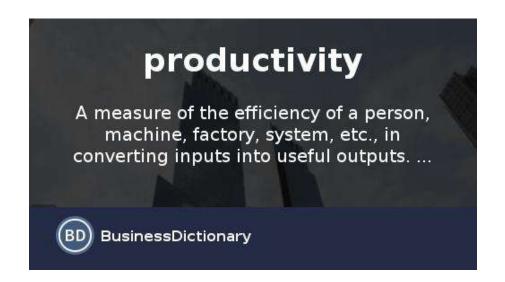






Drive Efficiency Throughout the Operation!

- Lubricate while machine is operating
- Increase operator efficiency
- Maximize production
- Decrease maintenance time
- Repurpose manual lubrication resources



Your Dedicated Partner









Decades of Building Competencies!

- Graco is a worldwide leader in fluid handling systems and components
- Graco started by developing products that solve end-user needs – a philosophy we continue to live by today
- Dedicated and focused on driving mutual success with our customers





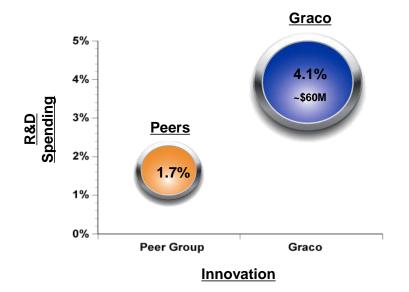






A Strong Commitment to New Products!

New Product Development Expense as a Percentage of Revenues – 2017*



^{*} Peer average R&D spending as a percentage of revenues based on 2016 data















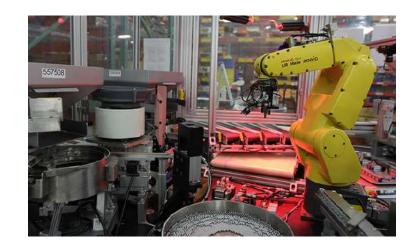




Putting Investment and Technology to Work!

- Continuous capital investment
- Precision machining, assembly, and testing
- ISO 9001 and ISO 14001 certified
- Quality and delivery focused
- Rigorous continuous improvement







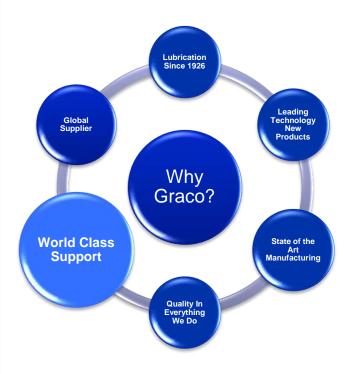


A Comprehensive Focus on Being the Best!

- Rigorous product development standards
- Stringent manufacturing processes
- Knowledgeable and accessible support staff
- Customer care after the sale
- A culture of continuous improvement







Raising the Bar on Customer Experience!

- World Class Service
 - Customer Service
 - Technical Support
 - Local sales support
- Training
 - Hands-On Training Classes
 - Graco University
- On-line tools and documentation













Headquarter Offices

- Shanghai, China
- Seoul, South Korea
- Yokohama, Japan
- Maasmechelen, Belgium
- Montevideo, Uruguay

Serving our Customers Needs Around the World!

- Global operations include:
 - Headquarter offices
 - Distribution centers
 - Local teams
 - Vast distribution network





