

Rubber & Plastics Industry Gearboxes

ENGINEERED DRIVE SOLUTIONS
FOR RUBBER, TIRE & PLASTICS
INDUSTRY

WIKOV.COM



WIKOV

01

MIXING LINES

- Helical-planetary gearboxes for internal mixers
- Parallel-shaft gear units for internal mixers
- Continuous mixer gear units
- Gear units for replacement projects

02

TWO-ROLL MILLS

- Planetary gear units Orbi-fleX® series for two-roll mills
- Helical and bevel-helical gear units for two-roll mills
- New improved design without external lubrication unit

03

CALENDERING

- Planetary gear units Orbi-fleX® series for calenders
- Special helical or bevel-helical gear units for calender lines
- WinGear® parallel shaft gearbox series

04

EXTRUSION AND
BELT CUTTING

- WinGear® parallel shaft gearbox series with axial flange for single or twin screw extruders
- Special helical gearboxes for cutting shears



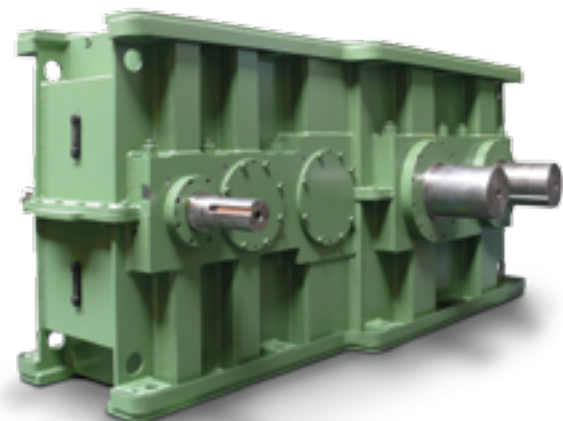
Complete drive with Orbi-FleX® planetary gearbox for two-roll mill



Mixer gearbox for replacement project

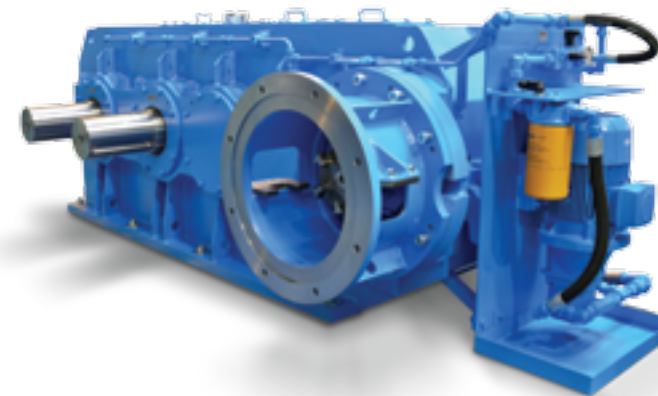


Helical-planetary gearbox for mixers

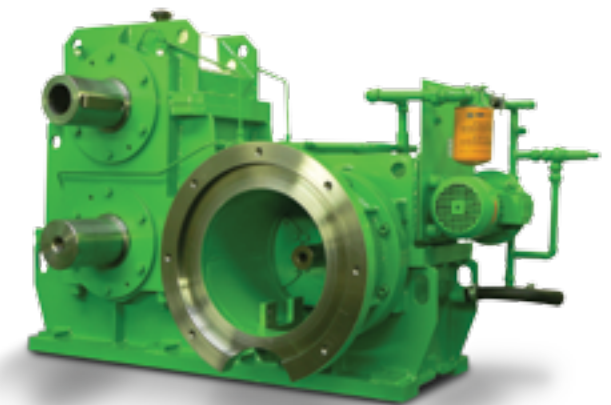


Symmetrical parallel mixer gearbox

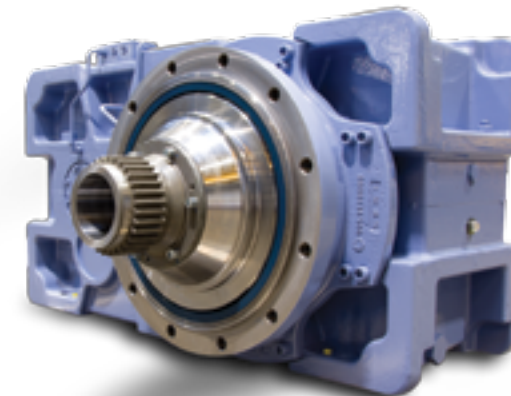
Highly efficient
solutions for
rubber, tire and
plastics industry
processes



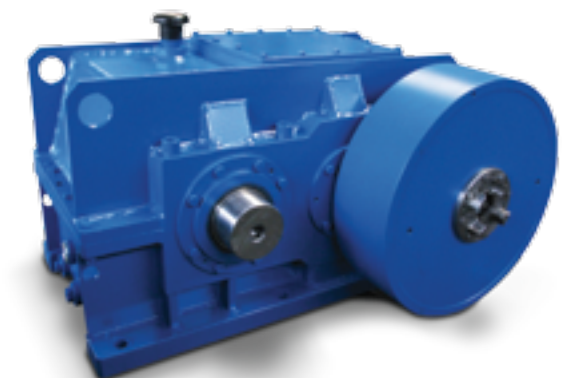
Two-roll mill gear unit



Two-roll calender gearbox



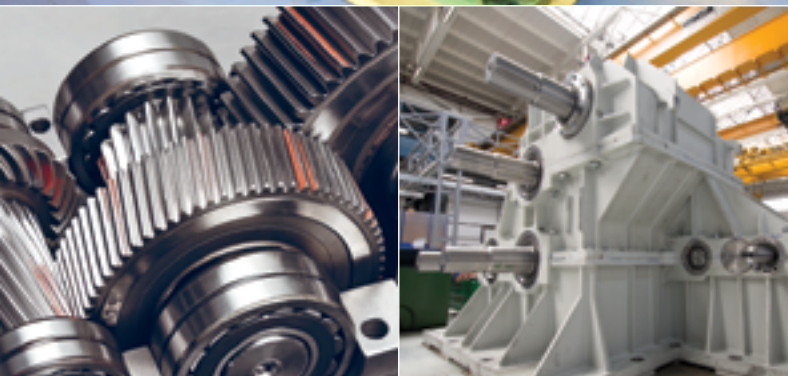
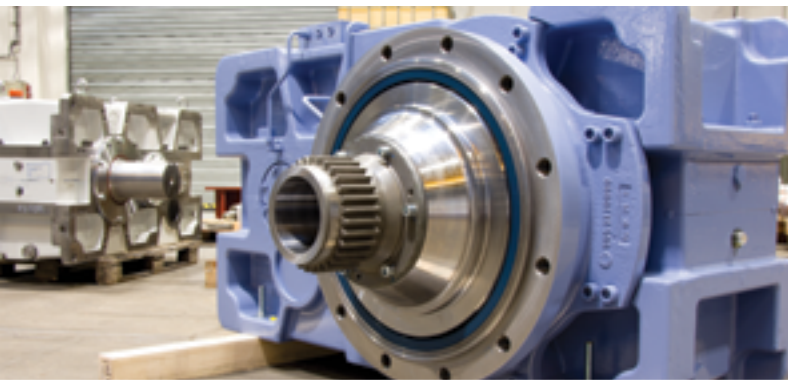
Single screw extruder WinGear® gearbox series



Helical gearbox for cutting shears

WIKOV - THE ESSENCE OF ENGINEERING

- Flexible in design and delivery
- Highly efficient solutions saving energy costs
- Extremely fast gear unit prototyping
- From one prototype to large series production
- Gear manufacturing tradition since 1918
- State of the art production technologies
- Complete drive for your application - gearbox + motor + couplings + brake + condition monitoring system
- Wide range of accessories (couplings, lubrication units, noise enclosures, etc.)
- Extensive test facility for load tests
- Aftermarket services including repairs, preventative maintenance, inspections and overhauls
- WiGuard® - remote condition monitoring system



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Wikov Manufacturing Facility

Wikov designs, manufactures, supplies and services a wide range of drive solutions for rubber, tire and plastics industry. We offer both standard Orbi-flex® or WinGear® gearboxes and innovative customized highly efficient solutions to meet your specific needs. We also offer gear units for replacement projects. Our success is based on the experience we have gained over our nearly 140-year history, our international team of R&D specialists and our state of the art production technologies.



The Essence of Engineering

