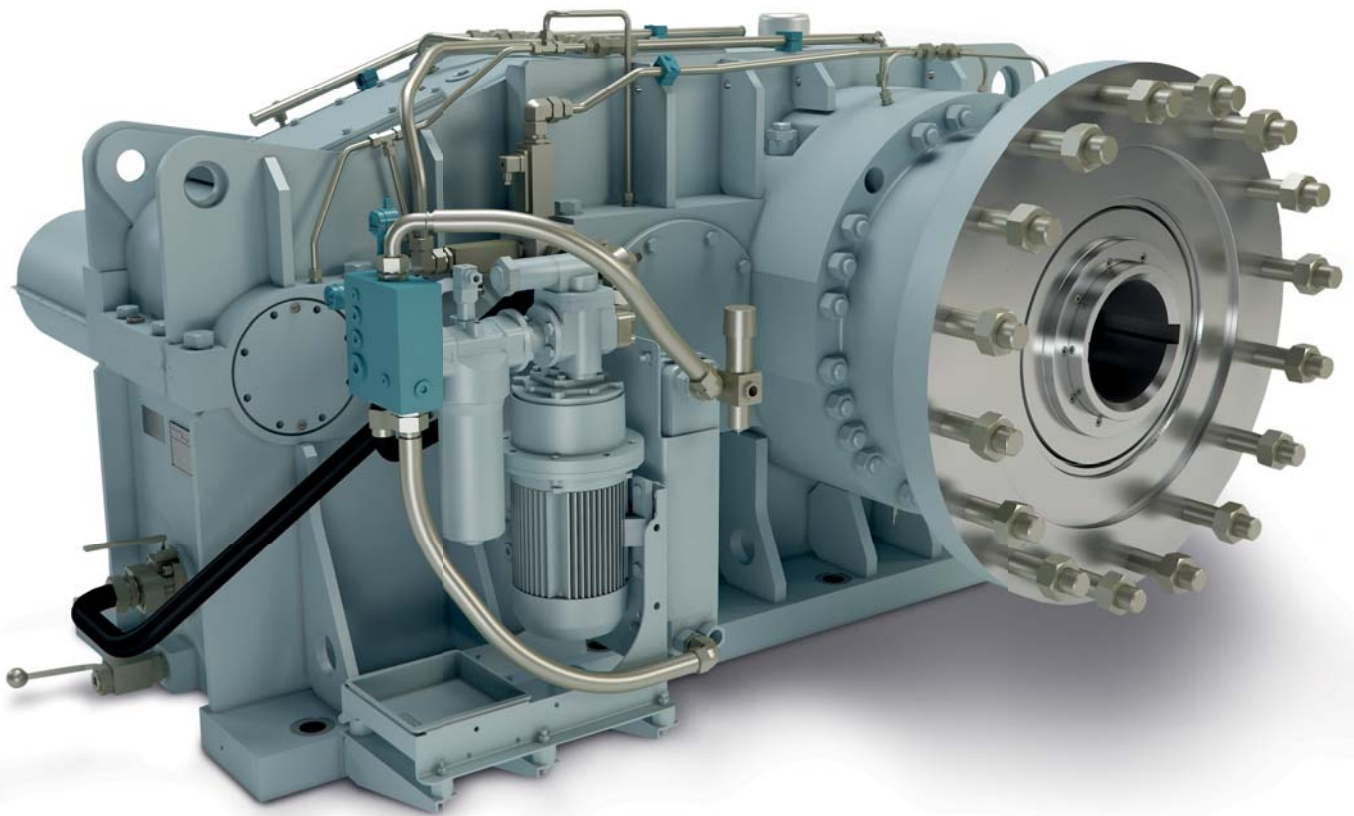


# Gearboxes for Single Screw Extruders

Engineered Drive Solutions for Rubber & Plastics Industry

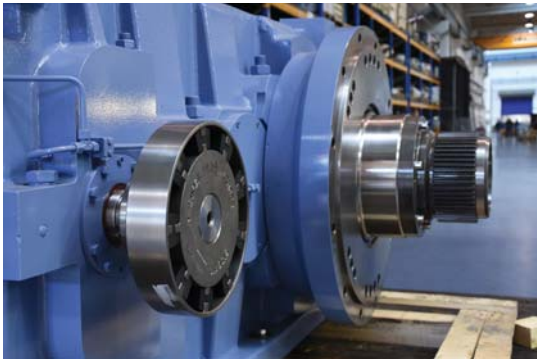


**WIKOV**

**The Essence of Engineering**

# Single Screw Extruder Gear Units

Single Screw Extruders require maintenance-free and reliable drives. The right solution for extrusion conditions is offered in Wikov traditional gearbox series with hundreds of installations worldwide. Short delivery time for customized gearbox is supported by strong R&D team and complete in-house manufacturing.



## Key Technical Parameters

- | Parallel shaft gearboxes – from two-stage up to four-stage arrangement
- | Robust output flange module for effective capturing of axial forces
- | 10 catalogue sizes; plus special design and other sizes on request
- | Power rating from 11 up to 4,700 kW
- | Ratio from 12.5 up to 180
- | Nominal output torque from 19 up to 570 kNm
- | Vertical or horizontal arrangement
- | Variety of optional equipment: lubrication system, WiGuard® condition monitoring unit, electric motor, couplings

## Wikov – The Essence of Engineering

Gear manufacturing tradition since 1918

Manufacture to latest international standards such as ISO, DIN, AGMA, API and others

In house heat treatment shop

In house load testing

WiGuard® remote condition monitoring system



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