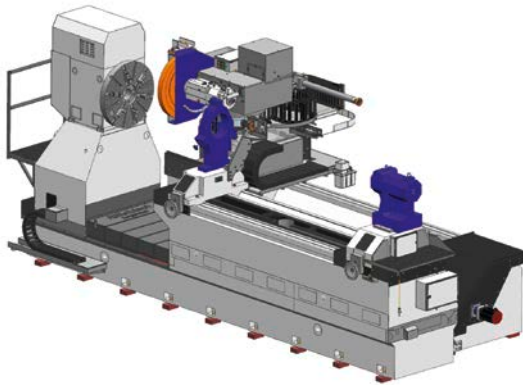
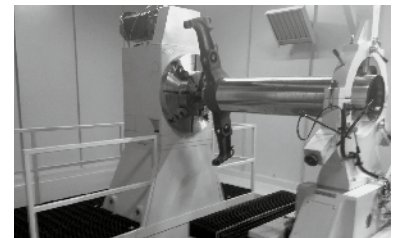
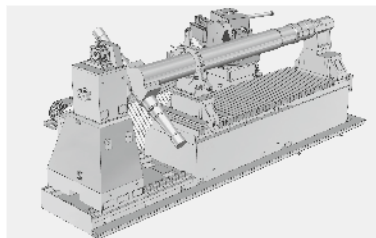
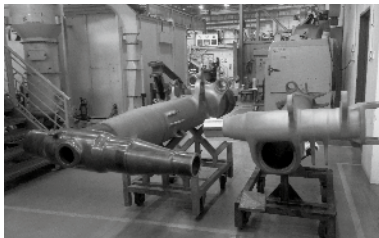


# LANDING GEAR GRINDER

GRINDING OF LANDING GEAR COMPONENTS (AIRCRAFT)



WORK PIECES UP TO MAX.  
Ø 4500 MM AND LENGTH 4000 MM



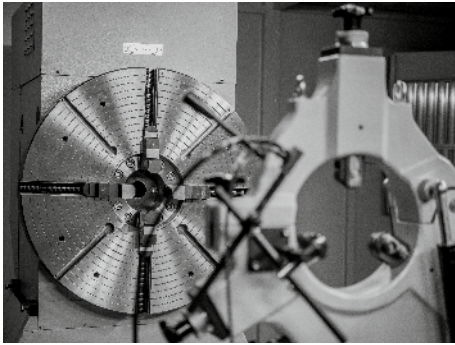
## INTERNAL AND EXTERNAL GRINDING OF CHASSIS COMPONENTS

- ✓ Different processing methods possible
- ✓ Usage of proven principles and the latest state of technology
- ✓ CNC- and PC controlled processes
- ✓ Easy programming via parameter input

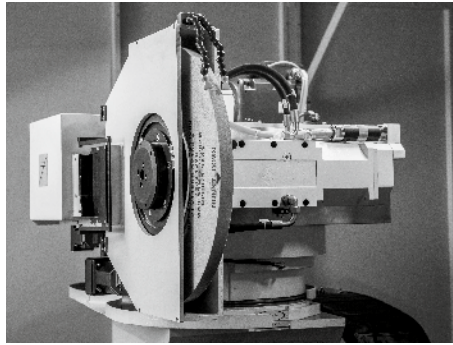
ROBUST DESIGN WITH HIGH QUALITY COMPONENTS

**HIGHLIGHTS LANDING GEAR GRINDER**

- ✔ Robust, low-vibration machine beds for guiding and positioning
- ✔ Grinding support on adjustable rotary table for rotary movement ± 180
- ✔ Dresser for external cylindrical grinding on grinding support
- ✔ Dressing
- ✔ Complete encapsulation:
  - Protection against external influences
  - Protection for operating personnel
  - Maintaining the process temperature
  - Protection against noise pollution
- ✔ Control (Siemens or Fanuc)
- ✔ Additional aggregates:
  - Coolant system
  - Cooling water re cooler
  - Industrial air filters
  - Hydraulic power units
  - Lubrication system
- ✔ Air-conditioned switch cabinet
- ✔ Control panel



Solid design for highest precision

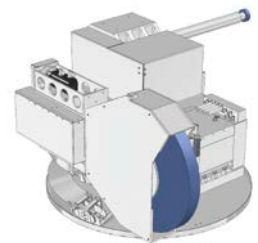
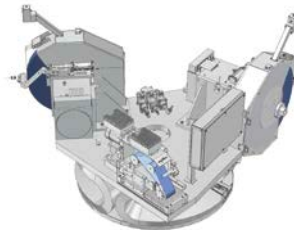
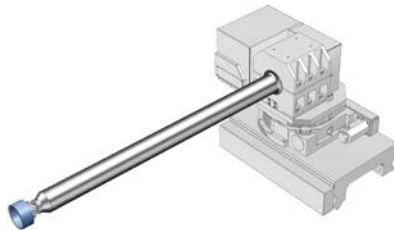


Variable machining cell, for grinding (inside; outside) and dressing



Complete encapsulation with aggregates

MODEL SERIES	LGG-IGM (Internal grinding)	GGM-OD (Cylindrical grinding)	GBG (Combination)
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TECHNICAL DATA			
Max. gap opening Ø	177" (4500 mm)	177" (4500 mm)	177" (4500 mm)
Max. work piece length	158" (4000 mm)	158" (4000 mm)	158" (4000 mm)
Spindle drive [kW]	22	36.6	22/ 36.6

**GET IN TOUCH WITH US TODAY**  
**TOGETHER WE WILL FIND A SOLUTION**  
**FOR YOUR REQUIREMENTS**

**REFORM GRINDING TECHNOLOGY GMBH**

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