

Maximum Productivity & Flexibility on 12 Stations

**FLAT FINISH
BORE GRINDING
TAPER GRINDING
HONING
DEBURRING
ETC.**



MicroStar evo 12

**Process combination or
simultaneous loading of up to 4 parts!**



in cooperation with  **Gehring**

The ultimate MICROFINISH solution for mass-production of high precision parts: with the new MICROSTAR evo(lution) manufacturers can boost productivity and quality while reducing their costs.

APPLICATIONS: process combination or simultaneous loading /machining of multiple workpieces

WORK PIECES: planetary & sun gears, fuel injection components, sensors, etc. (up to 250 mm rotary diameter)

ADVANTAGES AT A GLANCE:

- ▶ Up to 11 simultaneous operations on a single machine, parallel to main loading sequence
- ▶ Flexible process combinations such as flat finish, internal grinding, taper grinding, honing, brush-deburring, etc.
- ▶ Excellent quality as a result of machining in single clamping
- ▶ Consistent results guaranteed by market-leading technology for process stabilization and tool adjustment (MicroSens, ToolSens, etc.). Ask one of our salespersons!
- ▶ Multiple loading (of up to 4 parts simultaneously): same productivity as multiple machines but with less than half the floor space requirements
- ▶ Excellent accessibility enabled by roundtable concept and central machine column

SAMPLE CONFIGURATION FOR GEAR WHEEL

