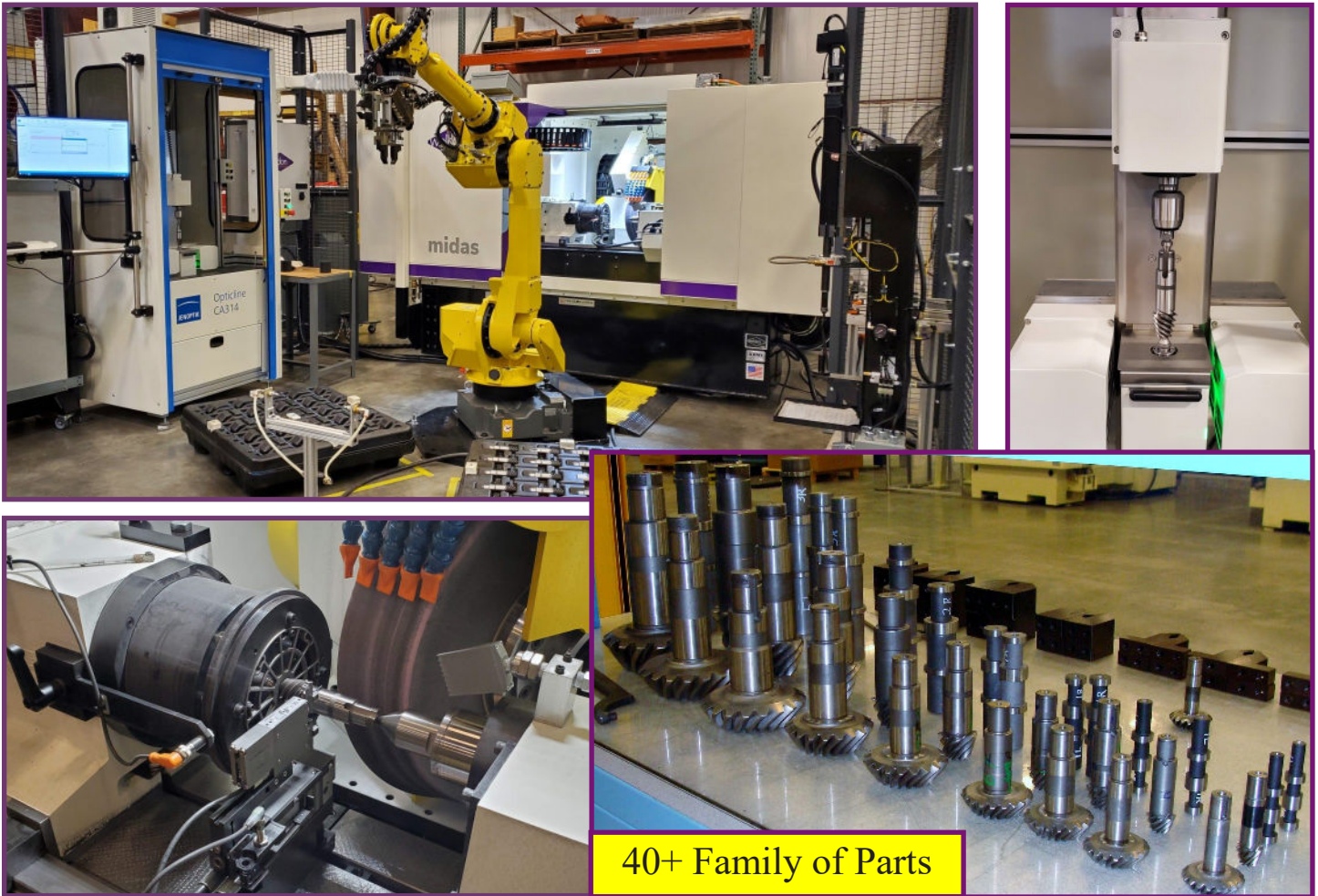


# MIDAS Automated Pinion Gear Shaft OD Grinder



A manufacturer of power transmission components has added their 4th **Weldon model Midas 324A** machine to their grinding department. This fully automated workcell also features a **Jenoptik** optical gage for post-process inspection, providing feedback to a **Movomatic** in-process gage for automatic control of size tolerances under 10 microns.

#### System Suppliers:

**FANUC** 32i-BT CNC control & M710iC/50 robot, **SBS** automatic wheel balancer, **Movomatic** in-process gage, **Barnes** coolant filtration system, **Servax** auto door system, **Renishaw** lateral locator, **Weldon** long stroke programmable tailstock & automatic locking style driver, **Dittel** acoustic sensor, **Jenoptik** Opticline CA314 post-process inspection gage, **Turmoil** coolant chiller, **Schunk** dual gripper EOAT assembly



**Weldon Solutions** offers a full line of CNC OD, ID, and combination grinders. As a FANUC Robotics integrator, Weldon can also address your machine tending, material removal, material handling, and packaging/palletizing needs.

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