

ROBOSHOT: AUTOMOTIVE

Interior, Optical Lenses, Electrical Connectors



Ideally suited for the large-scale manufacture of automotive parts. Roboshot's reliability and repeatability delivers industry leading OEE capability with the lowest life cycle ownership costs. Lights-out operation, custom signals, and flexible sequencing can handle the most challenging applications. OPC-UA networking solutions provide the ability to track all of the connected support equipment along with monitoring through LINKi2 or Euromap protocols. Milacron's dedicated systems group can provide a complete work cell to encompass all your automation needs, including mold change tables, robots/pickers, conveyors, and more.

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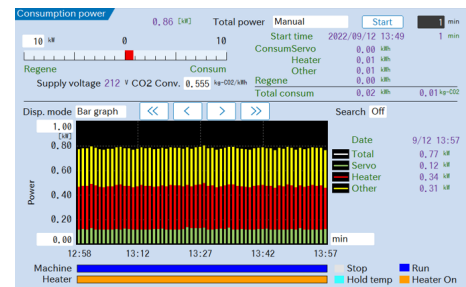
Solutions for automotive applications

- Highest reliability and precision using FANUC CNC controls, motor and drives
- Minimum foot-print
- Multi-shot injection solutions*
- Industry leading lowest cost of ownership
- Most available injection size on single frame
- Features for reducing human error
- Standard and custom core sequencing
- Power and CO₂ consumption tracking
- OPC-UA communications to auxiliaries and networking to MES*
- Integrated hot runner controllers*
- Available custom electrical packages*
- Available water systems integration*
- Custom automation solutions*

*Optional



Available in horizontal/vertical



Power consumption monitoring

COMPLETE SYSTEMS DESIGN AND INSTALLATION

- Robotic part handling
- Bulk storage silos
- Water or air cooled chillers
- Blenders
- Conveying
- Hot runner controllers
- Drying
- Press side & central granulators
- Conveyors
- Conveyor systems
- Magnetic mold clamps & mold changing systems
- Central water processing
- Mold temperature controllers