

CLEANING INJECTORS

Internal particulate cleaning of
injectors

An automotive company has requested MecanoLav in cleaning **fuel injectors**.



- **Internal diameter** : only 3 mm
- For :
- **Internal compliance** check of the **circuit**
- **Final washing before assembly**



Internal cleaning

- Flushing from one end to the other, to remove internal pollution
- 360° fixed nozzles for washing and external drying
- Targeted action with adjusted work chamber



Short cycle

- One part every 14 seconds
- 2 parts per cycle



Robot-friendly

- Simple access and clamping of injectors, simple deposit and resumption by the robot
- 1 specific pallet for 5 different part numbers
- Compact machine: 700 mm wide