

E-MOTORS FLANGE CLEANING

by 8 simultaneously

Case carried out for :



A Tier 2 automotive subcontractor has requested MecanoLav in the washing of **flanges for electric vehicles**.



- Degreasing **after machining**
- **0 particles greater than 600 microns**
- Perfect **drying** and **free of traces before dimensional control**



Clean and dry in 60 seconds

- **8 flanges** cleaned **simultaneously**
- **Tools** that allow targeted action on **all sides**
- In **45 seconds** of **process** and **15 seconds** of **robot handling**



Robot-friendly

- **Horizontal drawer chamber** for complete and simple **access** by the **robot**
- When **installing/ removing 8 pieces** at the **same time**
- On **pallet compatible** with the **3 references** (100 mm to 136 mm diameter)



Future-proof

- **Scalable chamber** that can be extended maximum upstream machine tool dimensions
- **Simplified reuse** in case of **change of application**
- On fully **automated production line**