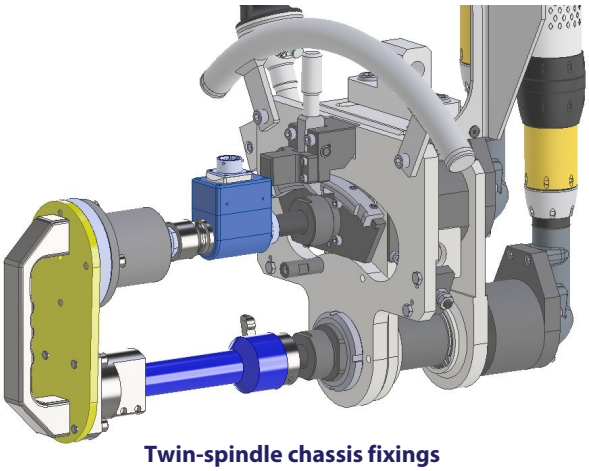
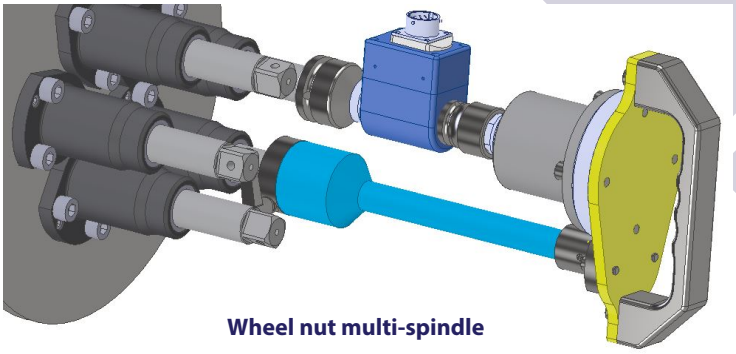
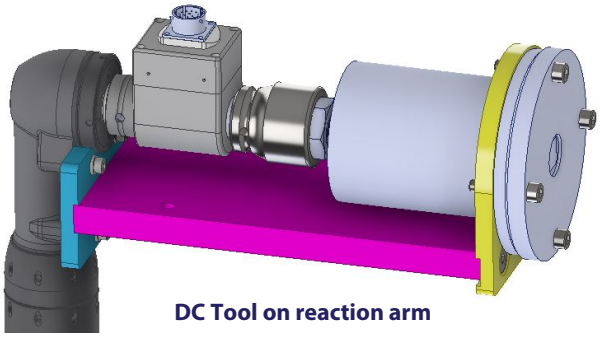
AIE On-tool Calibration Systems



Twin-spindle chassis fixings



Wheel nut multi-spindle



DC Tool on reaction arm

On-tool calibration key benefits:

- Ability to keep DC Tools in service for longer, and reducing tool / system downtime.
- Reduce DC Tool downtime by up to 95%.
- No need to remove DC Tools from service to send away for testing / calibration.
- Fast, easy and cost effective DC Tool testing.
- Reduce system wear and eliminate potential errors by not disassembling systems.
- Use transducers on multiple applications.

On-tool calibration features:

- Suitable for all types and manufacture of DC Tools.
- Custom applications to suit all integrated DC Tool systems.
- Compact and mobile calibration systems.
- Easy to install, assemble and use.
- Very low maintenance required.
- Full maintenance and operator training given.

On-tool calibration systems:

Creating efficient and effective manufacturing environments is key to increasing productivity and competitiveness.

Key to maintaining joint quality and compliance is a robust testing and calibration procedure.

Combine the two with testing integrated DC Tools in situ with on-tool testing and calibration.

Optional supply to suit your application:

- Torque Transducers:
  - Available for Torque only or Torque and Angle.
  - Available in Torque Ranges from 0.5Nm to 500Nm.
- Test Joints:
  - 1/4", 3/8", 1/2", 3/4", 1" Joint sizes available.
- Torque data collection computer.
- Transducer cables.

Quotation on application

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Quality, Precision, Integrity

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