



Multi-Jaw Tooling

For Tire and Wheel Balancing and Uniformity Machines

Tooling heads may need reconditioning when you experience issues with high correctables, passing DYN 10/20 tests, high run out, and high standard deviation in measurement repeatability. Steel wheels may increase the risk of damage, while alloy wheels may increase the risk of buildup on the jaws and retainer plate. Other visual indicators to look for include nicks and damage to the tooling.

Multi-Jaw Tooling Cleaner

Multi-jaw tooling performs best when sprayed down each shift and when the calibration master is cleaned after each use. Our cleaning formula ensures your Micro-Poise tooling functions correctly without harmful buildup of unwanted abrasive materials. Micro-Poise's scientifically engineered cleaners will help preserve the functionality of your equipment while protecting your investment.



ASTEC[®] Tire and Wheel Multi-Jaw Assembly



Repair Includes

- **Body:**
 - * Grind bottom of jaw slots flat to be within specification
 - * Grind top of body to maintain fit to jaws
- **Retainer Plate:** Grind flat within specification
- **Expander:** Grind jaw actuating angle within specification
- **Jaws:** Liquid dye penetrant testing for fractures, grind jaw thickness within specification, grind angle within spec
- **Pilot Cap:** Reblack
- **Jaw Springs:** Replace
- **Warranty:** 90-day warranty with use of Micro-Poise lubricating cleaner
- **Jaw Options:**
 - * 10 Jaw
 - * 12 Jaw
 - * 16 Jaw
 - * 20 Jaw
- If the inspection process finds your tooling is damaged and requires replacement parts to function correctly, Micro-Poise will contact customers before proceeding with the repair.

With more than 100 years of innovation behind us,
we continue pushing leading-edge tire measurement systems forward.
Micro-Poise®. Better by every measure.

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