



PENN MACHINE COMPANY LLC

THE LEADER IN WHEEL SET SOLUTIONS

Runout Stand

To get consistently accurate radial and axial measurements on wheel assemblies before they're mounted on axles, be sure to use a Runout Stand.

Components of the Runout Stand include:

- > Top Components (Part #0070811)
- > Roll Test Stand Structure (Part #00708312)
- > Spacer Plate (Part #00708308)
- > Limit Track (Part #00708309)
- > Link (Part #00708310)
- > Link Spacer (Part #00708317)
- > ¼" Set Screw (Part #0099553A447)
- > Key (Part #0098535A150)
- > ½" ID Swivel Bearing (Part #0063195K71)
- > Electric Actuator (Part #006530K430)



By using Runout Stands, you're able to prevent wheel vibration and other undesirable conditions.



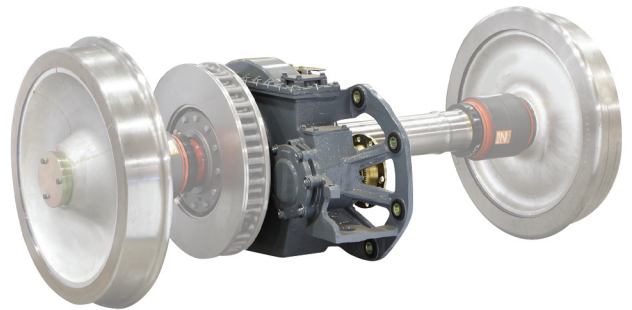
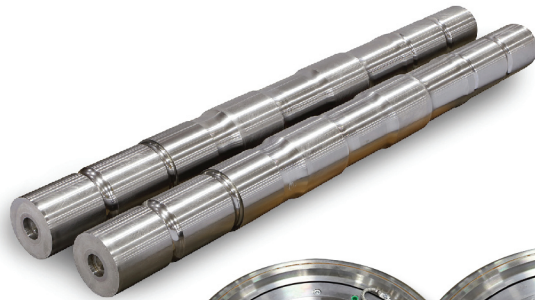


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Advantages of Wheel Assemblies with No Runout

- > Improved Comfort for Drivers & Riders
- > Improved Lifespan of Wheels & Components
- > Less Noise Due to Side-to-Side or Wobbling Movement (Axial, parallel to axle)
- > Less Noise & Vibration Due to Up-and-Down Movement (Radial, perpendicular to axle)



Terms & Conditions: Equipment available only to end users of PMC resilient wheel products.

A Leader in Wheels & Maintenance Equipment for Transit, Rail & Mining/Industrial Applications

In 1920, Penn Machine Company (PMC) began as a coal company and pioneered the manufacture of quality replacement parts for coal mining equipment. Over the years, the company has grown to become a major supplier of heavy-duty OEM and aftermarket components for transit, railroad, mining, steel, construction, and general industrial applications. Our business is domestic and international in scope. Our capabilities and experience combine to provide a wide range of quality manufactured products and services. Penn Machine is comprised of three market-focused stand-alone business units: Transit, Locomotive, and Industrial/Mining, with operations in Johnstown and Blairsville, PA. Penn Machine Company is part of Marmon Holdings, Inc., a global organization of manufacturers owned by Berkshire Hathaway Inc.



American Gear Manufacturers Association



Quality System Registrar



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