

2025
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MEASURING INSTRUMENTS



MACHINE TOOLS

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QUALITY | INNOVATION | SERVICE | VALUE



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PRODUCT INTRODUCTION

1. DATA OUTPUT AND SOFTWARE



Data Management Softwares



Wireless Data Transmission Systems



Data Output Cables



Mobile Workbenches

2. CALIPERS



Digital Calipers



Vernier Calipers



Dial Calipers



Caliper/Height Gauge Checkers



Caliper End Grinding Machines



Depth Base Attachments



Accessory Sets For Digital Calipers



Special Purpose Calipers

3. DEPTH MEASURING TOOLS



Digital Depth Gauges



Dial Depth Gauges



Vernier Depth Gauges



Extension Bases



Mini Depth Gauges



Depth Gauges



Depth Micrometers



Depth Micrometer Checkers



Measuring Tools
Dynamometers

4. HEIGHT MEASURING TOOLS



Digital Height Gauges



Dial Indicator Stands



Height Gauges



Height Gauge Checkers

5. COMPARISON MEASURING TOOLS



Carbon Fiber Comparison
Gauges



Comparison Gauges



Internal/External Measuring
Gauges



Internal And External Diameter
Comparison Instruments



Outside Diameter Measuring
Stands

6. MICROMETERS



Digital Micrometers/Snap
Gauges



Digital Micrometers



Outside Micrometers



Indicating Micrometers



Micrometers With Dial Indicator



3-Wires



Interchangeable Anvil Micrometers



Optical Parallels



Parallelism Inspect Devices For Outside Micrometers



Measuring Tools Dynamometers



Micrometer Measuring Force Detectors



Micrometer Inspection Gauge Block Sets



Micrometer Stands



Micrometer Setting Standards



Micrometer Lapping Machines



Micrometer Heads

7. BORE DIAMETER AND CIRCUMFERENCE MEASURING TOOLS



Inside Micrometers



Inside Micrometers



Three Points Internal Micrometers



Pistol Grip Three Points Bore Gauges



Bore Plug Gauges



Split Type Dial Bore Gauges



Bore Gauges



Gear Bore Gauges



Carbon Fiber Bore Gauges



Bore Gauge Setters



Internal Chamfer Gauges



Telescoping Gauge Sets



Tape Bore Meters



Circumference Meters

8. ARC RADIUS MEASURING TOOLS



Outside Diameter Variation Measuring Instruments



Outside Diameter Measuring Instruments



Digital Radius Gauges



Digital Radius Gauges



Digital Arc Radius Calipers



Digital Radius Calipers



Radius Gauges

9. KEYWAY AND CHAMFER MEASURING TOOLS



Keyway Symmetry Gauges



Keyway Symmetry Digital Calipers



Digital Keyway Depth Gauges



Groove Micrometers



Digital Chamfer Gauges



Chamfer Gauges



Digital Chamfer Gauges



Chamfer Height Gauges

10. INDICATORS AND DIAL INDICATOR STANDS



Dial Test Indicators



Styli For Dial Test Indicators



Digital Indicators



Zeroing Foot Switches



High Precision Digital Indicators



Digital Comparators



Dial Indicators



Points



Spindle Lift Knobs



Shaft Sleeves



Backs



Measuring Tools
Dynamometers



Dial Indicator Testers



Dial Test Indicator Holders



Magnetic Stands



Dial Indicator Stands
(non-magnetic)



Dial Indicator Stands

11. INDICATING MEASURING TOOLS



Internal Caliper Gauges



External Caliper Gauges



Thickness Gauges



Rubber Thickness Gauges



Geomembrane Thickness Gauges



Leather Thickness Gauges



Tube Thickness Gauges



Saw Teeth Setting Gauges



Thread/Lead Screw Pitch Diameter Snap Gauges



Snap Gauges



Step And Gap Gauges



Mini Digital Height Gauges



Height Gauges



Crankshaft Testers



Perpendicularity/Parallelism Comparison Gauges



Thread Pitch Measuring Instruments



Buttress Thread Run-out Gauges



Buttress Thread Tooth Thickness Gauges



Thread Taper Measuring Instruments



Thread Height Measuring Instruments



Thread Height Measuring Instruments



Thread Crest Diameter Measuring Instruments



Groove Diameter Measuring Instruments



Groove Width Measuring Instruments

12. STANDARDS AND GAUGE BLOCKS



Gauge Blocks



Caliper Inspection Gauge Block Sets



Micrometer Inspection Gauge Block Sets



Cylinder Gauge Blocks



Gauge Block Accessories



Gauge Block Holders



Caliper/Height Gauge Checkers



Angle Gauge Blocks



Pin Gauges



Pin Gauge Handles



Setting Rings



Cylinder Gauges



Adjustable Snap Gauges



Plain Plug Gauges



Spline Ring/Plug Gauges



Measuring Balls



Threaded Hole Location Gauges



Thread Depth Gauges



Thread Ring/Plug Gauges



Semi-Automatic Thread Inspectors



External Thread Measuring Devices

13. ANGLE, STRAIGHTNESS, FLATNESS MEASURING TOOLS



Angle Meters



Protractors



Granite Squares



Cylinder Squares



Perpendicularity Testers



Squares



Straight Edges



Straight Edges



Optical Flats



Flatness Measurement Stands

14. CONCENTRICITY AND RUNOUT TESTERS



Concentricity Gauges



Bench Centers



V-blocks



Expansion Mandrels

15. SIMPLE MEASURING TOOLS



Feeler Gauges



Pitch Gauges



Gear Tooth Pitch Gauges



Center Gauges



Thread Gauges



Angle Gauges



Radius Gauges



Drill Gauges



Angle Gauges



Wire Gauges



Thickness Gauges



Taper Slot Gauges



Taper Gauges



Taper Bore Gauges



Welding Gauges



Fillet Welding Gauges



Welding Gauges



Pipe Welding Gauges



Inside/Outside Calipers



Dividers



Length Meters



Measuring Tapes



Long Measuring Tapes



Measuring Wheels



Digital Measuring Wheels



Steel Rulers



Digital Scales With Microscope



Combination Squares



Plastic Angle Squares



T-bevels



Marking Gauges



Center Marking Gauges



Locators



Scribing Calipers



Height Scribes



Scribers



Precision Screwdriver Sets



LED Flashlights



Measuring Tool Sets

16. SET-UP TOOLS



Granite Surface Plates



Stands For Granite Surface Plates



Jack Sets For Granite Surface Plates



Magnetic Rectangular Blocks



V-blocks



Magnetic V-blocks



Magnetic Induction V-blocks



Squares With V Groove



Permanent Magnetic Chucks



Parallels



Parallel/Square Sets



Magnetic Induction Parallel Sets



Angle Plate Sets



Adjustable Angle Blocks



Right Angle Plates



Sine Bars



Sine Tables



Precision Sine Vises



Precision Universal Vises



Precision Vises



Anvil Vises



Stages

17. ON-MACHINE MEASUREMENT



Video Measuring Instrument For Machine Tools



Centering Indicators



Edge Finders



Edge Finders For EDM



3D Testers



Trigger-Type 3D Probes



Transmission Probes
For CNC Machine Tools



Zero Setters With Cable



Zero Setters



Vertical Milling Machine
Perpendicularity Measuring
Gauges

18. LEVELS



Electronic Levels



Digital Levels And Slope
Meters



Frame Levels



Block Levels



Levels



Cross-Line Laser Levels



Self-Leveling Rotary Lasers

19. LINEAR PROBES AND SCALES



Linear Probes



Optical Grating Linear Gauges
And Display Units



Capacitance Type Linear
Gauges And Display Units



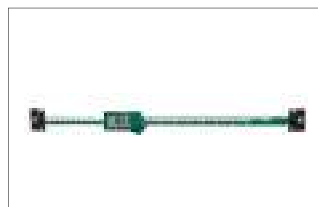
Laser Displacement Sensors



Linear Scales And
Digital Readouts



Magnetic Linear Scales



Scales

20. ROUNDNESS, PROFILE AND ROUGHNESS TESTERS



Roundness/Cylindricity
Testers



Roundness Measuring
Machines



Precision Air Floating
Rotary Tables



Surface Profile Measuring
Machines



Roughness Measuring
Machines



Roughness Testers



Surface Roughness
Specimens



Surface Roughness
Reference Specimens

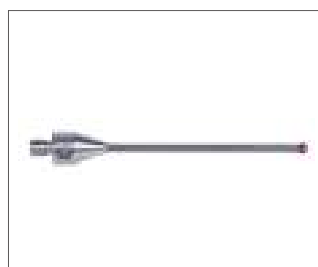
21. CMM



CMM



Measuring Arms



Styli For CMM



Gauge Block Stands For CMM



Ceramic Ball Gauges



CMM Check Masters



Jigs For CMM

22. PROFILE PROJECTORS, QUICK MEASUREMENT SYSTEMS, VISION MEASURING SYSTEMS



Profile Projectors



Quick Measurement Systems



Horizontal Quick Measurement Systems



2D+3D Composite CNC Vision Measuring Systems



Horizontal Vision Measuring Systems



Vision Measuring Systems



Vision Measuring Softwares



Jig Set For Vision Measuring Systems



Standard Glass Scales

23. CUTTING TOOLS INSPECTION



Tool Presetters



Cutting Tools Microscopes



Cutting Tools Vision Measuring Systems



Shank Runout Testers

24. MICROSCOPES, MAGNIFIERS



Large Depth Of Field 3D Measuring Microscopes



Toolmaker Microscopes



Digital Microscopes



Industrial Microscopes



Metallurgical Microscopes



Zoom Stereo Microscopes



Polarizing Microscopes

Digital Cameras For
MicroscopesMetallurgical Analysis
SoftwaresPortable Measuring
MicroscopesTable Magnifiers With
Illumination

Digital Magnifiers



Magnifiers



Telescoping Inspection Mirrors



Telescoping Pick-up

25. VIDEOSCOPIES



Videoscopes

Carbon Fiber Telescopic
Pole Videoscopes

Rigid Borescopes



Fixture For Rigid Borescopes

26. VARIOUS INSTRUMENTS



Air Leakage Testers



Air Gauges And Displays



Digital Gap Gauges



Laser Scan Micrometers



Length Presetters



Length Measuring Machines



Total Stations



Industrial Acoustic Imagers



Automatic Cleanliness Analysis Systems



Automatic Vision Inspection Machines



Three-Dimension Full-field Strain Measurement Systems



Large Field Of View Dynamic Measurement Systems

27. HARDNESS TESTERS



Rockwell Hardness Testers



Micro-Vickers Hardness Testers



Vickers Hardness Testers



Brinell Hardness Testers



Brinell/Rockwell/Vickers Hardness Testers



Brinell Indentation Automatic Measuring Systems



Brackets



Ultrasonic Hardness Testers



Leeb Hardness Testers



Magnetic Brinell/Rockwell Hardness Testers



Portable Brinell And Rockwell Hardness Testers



Pin Brinell Hardness Testers



Hydraulic Brinell Hardness Testers



Aluminum Hardness Testers



Aluminum Hardness Testers



Shore Durometers



Fruit Hardness Testers



Hardness Test Blocks



Concrete Strength Testers

28. METALLOGRAPHY PREPARATION



Cutting Machines



Grinders And Polishers



Automatic Liquid Droppers



Mounting Presses



Metallurgical Microscopes



Metallurgical Analysis Softwares



Cutting Machine Accessories



Accessories

29. FLAW DETECTORS



Portable Eddy Current Flaw Detectors



Ultrasonic Flaw Detectors



Standard Test Blocks For Ultrasonic Flaw Detection



Portable Magnetic Powder Flaw Detectors



Fluorescent Magnetic Powder Flaw Detectors



Magnetic Powder Test Blocks



UV Flaw Detection Lights



Penetration Standard Test Blocks



Supplementary Materials



Industrial Viewing Lamps



Black And White Densitometers



Ultrasonic Water Immersion Detection Systems



Wire Rope Flaw Detectors

30. TESTING MACHINES, FORCE GAUGES, TENSION METERS



Universal Testing Machines



High And Low Temperature Test Chambers For Electronic Universal Testing Machines



Extensometers



Video Extensometers



Impact Testing Machines



Impact Standard Samples



Impact Specimen Notch Broaching Machines



Impact Broaches



Friction And Wear Testing Machines



Friction/Peel Testers



Pneumatic Key Life Testers



Tensile And Compression Testing Machines



Digital Spring Testers



Force Gauges



Test Stands For Force Gauges



Tensile/Compression Sensors



Tube Force Gauges



Dial Tension Gauges



Wire Tension Meters



Belt Tension Meters



Spindle Tension Meters

31. TORQUE TESTERS, TORQUE WRENCHES



Torsion Testing Machines



Torque Testers



Bottle Cap Torque Testers



Torque Testers



Torque Wrench Test Stands



Torque Sensors



Handheld Force/Torque Indicators



Torque Screwdrivers



Electric Screwdrivers



Desktop Automatic Tightening Machines



Torque Wrenches



Torque Adapters



Torque Multipliers

32. COATING INSPECTION



Coating Thickness Gauges



Plating Thickness Instruments



Surface Profile Gauges



Wet Film Gauges



Gloss Meters



Holiday Detectors



Spectrophotometers



Digital Adhesion Testers



Pencil Hardness Testers



Rotational Abrasion Testers



Cross Cut Adhesion Testers



Conical Mandrel Test Apparatus



Paint Film Flexibility Testers



Impact Testers

33. PORTABLE INSTRUMENTS



Electromagnetic Ultrasonic Thickness Gauges



Ultrasonic Thickness Gauges



Tachometers



Stroboscopes



Vibration Meters



Laser Distance Meters



Digital Stopwatches



Stroke Counters



Digital Moisture Meters



Digital Pressure Calibrators



Pressure Gauge Calibration Pumps



Pressure Gauges



Radiation Detectors



Eddy Current Conductivity Testers



Teslameters



Light Transmittance Meters



Digital Glass Thickness Meters



Tripods

34. ENVIRONMENT TESTING



Infrared Thermal Imaging Cameras



Infrared Thermometers



Blackbody Radiation Sources



Infrared And Penetration Thermometers



Multi-channel Temperature Loggers



Thermocouple Thermometers



Thermometers



Data Loggers For Temperature And Humidity



Thermohygrometers



Thermohygrometers



Large Screen Temperature And Humidity Meters



Temperature And Humidity Data Loggers



Portable Temperature Dry Block Calibrators



Differential Pressure Manometers



Anemometers



Hot Wire Anemometers



Sound Level Meters



Light Meters



UV Light Meters

35. COMPONENT ANALYSIS



Handheld XRF Alloy
Analyzers



Handheld LIBS
Spectrometers



Handheld Raman
Spectrometers



Spark Direct Reading
Spectrometers



X-Ray Fluorescence
Spectrometer/Plating
Thickness Instruments



Standard Sheets For
XRF Plating Thickness
Instruments



Standard Samples For
Spectral Analysis



Spectral Sample Grinders



Fourier Transform Infrared
Spectrometers



Oil Element Analysis
Spectrometers



Carbon And Sulfur Analyzers



Gas Chromatographies



Liquid Chromatographies



Ion Chromatographies

36. LIQUID AND GAS TESTING



Conductivity/TDS/Salinity
Testers



pH Testers



Water Quality Testers



Automatic Density Meters



Online Refractivity Sensors



Refractometers



Handheld Airborne Particle Counters



Dry Laser Particle Size Analyzers



Opacimeters

37. SCALES



Balances



Density Balances



Moisture Analyzers



Weighing Scales



Electronic Pocket Scales



Platform Scales



Parcel Scales



Floor Scales



Forklift Scales



Electronic Crane Scales



Weights



GSM Cutters

38. RELIABILITY TESTING



Salt Spray Test Chambers



Temperature And Humidity Chambers



Electrodynamic Vibration Systems

39. ELECTRONIC TESTING



Digital Oscilloscopes



AC/DC Digital Power Meters



DC Resistance Testers



Handheld DC Ohmmeters



LCR Meters



AC Ground Resistance Testers



AC/DC Withstanding Voltage Insulation Testers



Insulation Resistance Testers



Earth Resistance Testers



DC Power Supplies



Digital Multimeters



Digital AC/DC Clamp Meters



Voltage Testers



Soldering Irons



Soldering Stations



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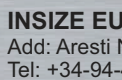
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