

Thickness, Hardness, Abrasion

Buchholz Hardness Tester
 Dry Film Thickness Gauge
Pen | Dial | Digital
 Wet Film Thickness Gauge
Comb Type | Wheel Type
 Hardness Rocker
 Pencil Hardness Tester
 Pendulum Hardness Tester
 Scratch Hardness Testers
 Taber Abraser
 Wet Abrasion Scrub Tester

Applications

Adjustable Applicator
 Automatic Film Applicator
 Bar Applicators
 Chequer Board
 Cube Applicators
 Flexo Lab Printer
 Four Sided Applicators
 Hand Ink Roller
 Hiding Power Charts
 Ink Proofing Kit
 Levelling & Sagging Applicator
 Micrometer Adjustable Applicator
 Multi Film Applicator
 Sag Index Applicator
 Spatula / Push Knife
 Wire Bar Coater & Impression Bed

Colour & Appearance

Black & White Cryptometer
 Colorimeter
 Colour Matching Cabinets
 Colour Comparator & Discs
 Colour Guide (Micro match)
 Colour Reflection Densitometer
 Colour Spectrophotometer
 Colour Sphere Spectrophotometer
 Colour Tintometer (Lovibond)
 Colour View Spectrophotometer
 Distinctness of Image Tester (DOI)
 Gloss Meters
 Micro Haze Plus
 Opacity Tester
 PANTONE Colour Guide
 RAL Shade Cards

Density - Dispersion

Ball Mill
 Drying Time Recorder
 Fineness of Grind Gauge
 Gelation Timer
 Lab. Pigment Muller & Grinder
 Sieve Shaker
 Specific Gravity Cup (Pycnometer)
 Test Sieve
 Traffic Wheel

Adhesion & Flexibility

Bend Test Units
 Cross Hatch Cutter
 Cupping Tester
 Cylindrical & Conical Mandrel Tester
 Dupont Impact Tester
 Falling Weight / Bock Impact Tester
 Pull Off / Push Off Adhesion Tester
 Single Impact Tester
 Tubular Impact Tester
 Tack Rolling Ball apparatus.

Other Properties

Abbe Refractometer
 Able Flash Point Apparatus
 Bond Strength Tester
 Conductivity & Resistivity Meter
 Electric Insulation Tester
 Fire Retardability Test App.
 Melt Flow Index Apparatus
 Melting Point Apparatus
 Penetrometer
 Permeability Payne Cup
 Pinhole Detector
 Ring & Ball Apparatus
 Surface Roughness Tester
 Surface Profile Gauge
 Titration Apparatus
 Wear Tester

Temp., Corrosion, Moisture

Dean & Stark Apparatus
 Gradient Oven
 Humidity Cabinet
 M F F T
 Moisture Meter
 Paint Corrosion Oven
 Salt Spray Chamber
 Temperature Data Logger
 UV Cabinet
 Weathering Tester



Miscellaneous

Centrifuge Machine
 Distillation Apparatus
 Illuminated Magnifiers
 Laboratory Stirrer
 Pocket Microscopes
 Thermometers
 Vibro Shaker
 Weighing Balance

Vibro Shaker



Conical & Cylindrical Mandrel

Film Applicators

Specific Gravity Cups

Colour Guide (Micromatch)

Automatic Scratch Tester

Gloss Meter

Hegman Gauge

Colour Matching Booth

Adhesives | Resin | Thinner | Pigment | Varnish | etc.

Viscosity

Brookfield Viscometer
 Bubble Viscometer
 Cone & Plate Viscometer
 Ford Cup / Flow Cup Viscometer
 Rheometers & Rotothinner
 Stormer Krebs Viscometer
 Temperature Controller Baths
 Zahn Type Viscosity Cup



Wet & Dry Film Thickness Gauge

















Stormer Viscometer

RAL Shade Cards

Pencil Scratch Hardness

Testing Instrument for Paint | Ink | Powder Coating

1. Aniline Point App.
2. Abel Flash Point App.
3. Acidity by Extraction App .
4. Ageing Oven.
5. ASTM Colour Comparator / Discs.
6. ASTM Thermometers.
7. Breaking Strength App.
8. Bomb Calorimeter.
9. Brookfield Viscometer
10. Burning Test Lamp.
11. Bitumen Extractor.
12. Consistency of Grease App.
13. Cast Iron Corrosion Test App .
14. Concrete Test Hammer.
15. Corrosion Stability Test App.
16. Cleaveland Fire & Flash Pt.App.
17. Constant Temp Bath.
18. Copper Corrosion Test App.
19. Copper Corrosion Chart (ASTM).
20. Conductivity Meter.
21. Conradson Carbon Residue App.
22. Cloud & Pour Point App.
23. Ductility Test App.
24. Dean & Stark App.
25. Demulsification App.
26. Density Hydrometers.
27. Dew Point Apparatus
28. Distillation Range App.
29. Drop Point of Grease App.
30. Engler Viscometer.
31. Existent Gum App.
32. Explosive Gas Detector.
33. Engine Oil Lab(Portable).
34. Evaporation Loss of Grease App.
35. E.V.T. Viscometer.
36. Freezing Point App .
37. Flow Cup Viscometer.
38. Foaming Characteristics App.
39. Furnace Oil Viscosity Gauge.
40. Grease Worker./Grease Cutter.
41. Hydrogauge.
42. Heat Stability App.
43. I.P.Thermometers.
44. Falling Ball Viscometer.
45. Kinematic Viscometer Bath .
46. Karl Fischer Titration App.
47. Loss of Heating App.
48. Leakage Tendency of Grease App.
49. Melting Point App .
50. Saponification Value App .
51. Sulphonation Flask .
52. Oxidation Test Apparatus.
53. Oxidation Stability App .
54. Oil Sep. on Storage of Grease App.
55. Oil Content of Pet. Wax App.
56. Oil Centrifuge.
57. Pensky Marten Flash Pt.App.
58. PH Meter.
59. Penetrometer.
60. Petroleum Hydrometers.
61. Potentiometric Titration App .
62. Redwood Viscometer.
63. Rust Preventive App.
64. Ring & Ball App.
65. Ramsbottom Carbon Residue App.
66. Saybolt Viscometer.
67. Sulphur Content App .
68. Smoke Point App.
69. Sediment by Extraction App.
70. Sampling Bomb .
71. Surface & Interfacial Tensiometer.
72. Softening Point App.
73. Tag Flash Point App.
74. TDS Meter.
75. Turbidity Meter.
76. Tar Viscometer.
77. Titer Test Appartus.
78. Ultrasonic Cleaner.
79. Vapour Pressure App .
80. Visgauge.
81. Vacuum Pump
82. Water Washout App. etc .

Brookfield Viscometer		Melting Point App.	
Red Wood Viscometer		Cobb Tester	
Cleaveland Fire & Flash Point App.		Dew Point App.	
Thermometers (I.P. ASTM)		Penetrometer	
Colour Comparator & Disc		K F Titrator	
Constant Temp. Bath		Grease Worker	
Cloud & Pour Point App.		Saybolt Viscometer	
ASTM Distillation App.		Able Flash Point App.	

Testing Instruments for Oil | Petroleum | Grease | Bitumen | Wax | Tar etc.

Basic Laboratory Surgical & Scientific Instruments & Equipments

1. Autoclaves
2. Bacteriological Incubator
3. BOD Incubators
4. Bulk Density Apparatus
5. Bunsen Burner
6. Centrifuge Machine
7. Colony Counter
8. Constant Temperature Bath
9. Crucible Furnace
10. Cryostat
11. Dehumidifier
12. Dessicator
13. Flask Shaker (Orbital)
14. Floculator
15. Glass Distillation Apparatus
16. Griffin Flask Shaker
17. Heating Mental
18. Heating Tapes
19. Hot Plate
20. Humidity Oven
(Envt. Test Chamber)
21. Kjeldahl Digestion App.
22. Kjeldahl Distillation App.
23. Lab. Stirrers
24. Hot Air Oven
25. Lab Wares
26. Low Temperature Bath
27. Magnetic Stirrer
28. Magnetic Stirrer With Hot Plate
29. Melting Point Apparatus
30. Metal Wares
31. Moisture Balance
32. Muffle Furnace
33. Microscope
34. Oil Bath
35. Pipette Dryer & washer
36. Refrigerated Centrifuges
37. Rota Mantle
38. Sand Bath
39. Serological Water Bath
40. Soxhlet extraction Apparatus
41. Stability Chamber
42. Steriliser
43. Syringes
44. Test Sieve
45. Thermometers
46. Tray Dryer
47. Ultra Low Freezers
48. Ultrasonic Cleaner
49. UV Inspection Cabinet
50. Vacuum Dryer
51. Vacuum Oven
52. Vacuum Pump
53. Viscometer Bath
54. Vortex Mixer / Cyclo Mixer
55. Water Bath
56. Water Still
57. Weighing Balance



Analytical Instruments

Colour Tintometer



Refractometers



Weighing Balance



Surface Roughness Tester

Spectrophotometer



1. Anemometers
2. Brookfield Viscometer
3. Colour Comparators
4. Colour Cue
5. Colour Discs
6. Colour Tintometer
7. Conductivity Meter
8. Dew Point Meter
9. Digital Thermometer, Pipette, Burette
10. DO Meter
11. Flame Photometer
12. Flow Meters (Gas / Water)
13. Fluorometer
14. Gas Chromatograph (GC)
15. HPLC Systems Isocratic | Binary Gradient
16. HPTLC System
17. Humidity Meter
18. Laboratory Filtration Products
19. Leaf Area Meters
20. Magnifiers
21. Melting Point Apparatus
22. Microscopes
23. Moisture Analyzers
24. Moisture Balance
25. Nessleriser System
26. pH Meters
27. Photoelectric Colorimeters
28. Polarimeter
29. Precision Weighing Balance
30. Refractometer
31. Salt Contamination Meter
32. Spares for GC, HPLC
33. Visible Spectrophotometers
34. Sterility Test Unit
35. Surface Roughness Tester
36. Syringes, Syringe Valves & Filters
36. TDS Meter
38. Thermocouple Temperature Calibrator
39. Total Organic Carbon Analyzer (TOC)
40. Trace Residue Extraction
41. UV-Visible Spectrophotometer
42. Vibration Meter
43. Viscosity Standards for Calibration
44. Water & Soil Analysis Kit
45. Water Purification Systems

Electronic Measuring Instruments

1. Anemometer.
2. Cable Fault Locator.
3. Capacitance Meter
4. Dimmerstats.
5. Earth Resistance Testers.
6. Frequency Meter.
7. Gauss meter.
8. Heating Elements.
9. Insulation Tester.
10. Kanthal wire / Resistance wire.
11. LCR Meter.
12. Lux Meter.
13. Multimeter.
14. Nichrome Wire .
15. Ohms Meter / Resistance Meter
16. Oscilloscope.
17. Panel Meter.
18. RF Absorption Watt Meter.
19. RPM Meter.
20. Sound Level Meter.
21. Tachometers / Stroboscope .
22. Temperature Calibrator
23. Thermocouples.
24. Thermometers & Thermo Hygrometer.
25. Time Totaliser / Stop Watch.
26. Timers.
27. Tong Testers.
28. Vibration Meter.
29. Voltage Tester & Calibrator
30. Watt Meter / Hour Meter etc.



Precision Measuring Instruments

1. Bevel Protector
2. Bore Gauge
3. Combination Square sets
4. Depth Gauge
5. Dial & Digimatic Indicator
6. Dial Tension Gage
7. Dial Test Indicators
8. Digimatic Scales Units
9. Digimatic Tape
10. Digimatic Universal Protractor
11. Durometer
12. Gage Blocks
13. Gauge Heads
14. Hardness Testing Machine
15. Height Gauge
16. Hole Gage set
17. Inside & Outside Micrometer
18. Leveling Table
19. Linear Scales
20. Micrometer Heads
21. Micrometers
22. Pitch / Radius Gages
23. Circometer / Peripherytape
24. Roundness Measuring Instrument
25. Surface roughness Tester
26. Telescoping gage set
27. Thickness Gauge
28. Thickness Leaves
29. Tyre Thread Depth Gage
30. Vernier Calipers Dial, Digital



Water Analysis Instruments

1. Colorimeter
2. Conductivity Meter
3. Dew Point Meters
4. Digital Thermometer
(Contact And Non Contact)
5. Dissolve Oxygen Meter
6. Glass Thermometers
(IP, ASTM, General etc.)
7. Hardness Testing Kits
8. Humidity Meters
9. Ion Specific Meters
10. Liquid Handling Equipments
21. TDS Meter
22. Temperature Meter / Rh Meter
23. Turbidity Meter
24. Universal Photometers
25. UPV Meter
26. UV / VIS Spectrophotometer
27. Water Analysis Kits
28. Buffer Solutions And Tablets
29. Chemical Test Kits
30. Reagents Kits
31. PH Indicator Paper
11. Lovibond Colour Comparators
12. Lovibond Nesslerisers
13. Colour Discs
14. Multi Parameter Analysis Meter
15. ORP Meter
16. pH Meter
17. Photo Colorimeter
18. Resistivity Meters
19. Salinity Tester
(Salt Tester)
20. Sterilizers



Sugar Testing Instruments

6. Polarimeter.
7. Refractometer.
8. Specific Gravity hydrometers.
9. Sikes Hydrometers.
10. Thermometers.
1. Baume Hydrometers.
2. Brix Hydrometers.
3. Colour Comparators.
4. Colour Discs.
5. Jawa Hydrometer.
11. 'WHATMAN' Filter papers etc .
12. Spectrophotometer
13. Glucometer

Testing Instruments For Textile & Allied Products

1. Air Permeability Tester
2. Beasley Balance
3. Breaking Strength Tester
4. Bursting Strength Tester
5. Crease Recovery Tester
6. Crimp Rigidity Tester
7. Crimp Tester
8. Crockmeters
9. Direct yarn count balance
10. Drapemeter
11. Dry Cleaning Apparatus
12. Exposure Rack
13. Fabric Inspection Machine
14. Flammability Tester
15. Flex Abrasion Tester
16. GSM Scale
17. Inflated Diaphragm Abrasion Tester
18. Launderometer
19. Lea Strength Tester
20. Light Fastness Tester
21. Martinadale Abrasion Tester
22. Perspirometer
23. Pilling Tester
24. Round Sample Cutter
25. Scorch Tester
26. Stiffness Tester
27. Shrinkage Template & Scale
28. Shrinkage Tester
29. Sublimation Tester
30. Tearing Strength Tester
31. Thermal Conductivity Meter
32. Thickness Gauge
33. Twist Tester
34. Water Prognosis Testing Machines
35. Wear Tester (Universal)
36. Wrap Blocks For Silver/roving
37. Wrap reels
38. Yarn Evenness Tester
39. Yarn Strength Tester

Testing Instruments For plastic & Allied Product

1. Abrasion Tester
2. Adhesion Tester
3. Air Flow Tester
4. Ball Resilience Tester
5. Carbon Black Content App.
6. Carbon Black Dispersion App.
7. Co-efficient of friction test app.
8. Comparative Tracking Index app.
9. Compression Set App.
10. Determination Resistance Tester
11. Dry Arc Tracking Resistance Tester
12. Endurance Tester
13. Environmental Stress Cracking App.
14. Flammability Tester
15. Flexural Strength Tester
16. Gel Time Tester
17. Haze Meter
18. HDT Tester
19. Heat Distortion App.
20. Hot Air Oven
21. Hydrostatic Pressure Tester
22. Impact Tester (Falling ball & dart)
23. Incandescent Resistance Tester
24. Indentation Hardness Tester
25. Marten's Softening Point Apparatus
26. Melt Flow Index App.
27. Opacity Tester / Transparency Tester
28. Oxygen Index App.
29. Peel-Off Strength Tester
30. Pounding Tester
31. Resilience Tester
32. Shear Fatigue Tester
33. Slip Tester
34. Specific Gravity Balance
35. Surface & Volume Resistivity App.
36. Tensile Testing Machine
37. Thickness Gauges
38. Universal Testing Machines
39. Vicat Softening Point App.
40. Viscometer.

Rubber Testing Instruments

1. Abrasion Tester (Drum, Disc, Akron)
2. Adhesion Tester
3. Ageing Oven
4. Compression Set Tester
5. Compression Tester
Constant Deflection type
6. De mattic Flex Tester
7. Extension Fatigue Cracking Tester
8. Fatigue to Failure Tester
9. Friction Tester
10. Gas Permeability Tester
11. Gloss meter
12. Goodrich Flexometer
13. Humidity Chamber
14. Impact Resilience Tester
15. Laboratory Moulding Press
16. Low Temperature Brittleness Tester
17. Mooney Viscometer
18. Muffle Furnace
19. Piezograph Tester
20. Pyrograph Tester
21. Rapid Modules Apparatus
22. Rapid Plastimeter
23. Reflectometer
24. Reolograph Tester
25. Rheometer & Viscometers
26. Ross Flex Tester
27. Rubber Hardness Tester (Shore & IRHD)
28. Scott Flex Tester
29. Specific Gravity Balance
30. Specimen Cutting Presses & Dies
31. Tack Tester
32. Tensile Testing Machine
33. Tension Set Tester
34. Thickness Gauge
35. Tire Endurance Tester
36. Tire Strength Tester
37. Washability Tester
38. Yezley Oscillograph

Paper | Paper Board | Cartoons | Testing Instruments

1. Ash Incinerator
2. Box Compression Test App.
3. Bursting Strength Tester
4. Cobb Apparatus (Sizing Tester)
5. Collapse Tester for Paper tube
6. Compression Strength Tester
7. Crush Tester
8. Dissolution App.
9. Drop Test Apparatus
10. Elemendorf Tear Tester
11. Folding Endurance Tester
(MIT type/Schopper type)
12. GSM Scale Balance
13. Hot Air Oven
14. Humidity Chamber
15. Ink Rub Tester
16. Moisture Balance
17. Muffle Furnace
18. Oil Absorbency Tester
19. Puncture Resistance Tester
20. Round Sample Cutters
21. Stiffness Tester
22. Stecking Test App.
23. Strip Cutter
24. Tensile Testing Machine
25. Thickness Gauge
26. Water vapours Permeability Tester

Soil | Cement | Concrete Testing Instruments

1. Aggregate Crushing Value App .
2. Aggregate Impact Testing Machine.
3. Autoclave.
4. Concrete Mixer.
5. Compression Testing Machine.
6. Compression Test App.
7. Cone Penetrometer.
8. Direct Shear App.
9. Field Density App.
10. Flow Table.
11. Infrared Moisture Balance.
12. Jaw Crusher.
13. Los Angles App.
14. Moulds.
15. Pulveriser.
16. Permeability App.
17. Proving Ring.
18. Proctor Compaction App .
19. Pyknometer.
20. Riffle Sample Divider.
21. Rapid Moisture Meter.
22. Sieve Shaker.
23. Slump Test App.
24. Soil Testing Kit.
25. Test Sieves.
26. Vibrating Table .
27. Vicat Needle App .
28. Vane Shear App.
29. Vibrating machine etc .

Weather Testing App. | Environment Measurement Inst.

1. Altimeter
2. Anemometer / Windmeter
3. Barograph
4. Barometer (Aneroid, Fortins)
5. Compass
6. Dew point Meter
7. Digital Map Measure
8. Digital Thermometer
9. Dust Fall Measuring Kit
10. Flow Meter
11. Flue Gas Analyser
12. Fume Hood
13. Gas Detectors
14. GPS (Global Positioning System)
15. Heat index Monitor
16. High Volume air sampler
17. Humidity Meter
18. Laminar Flow Bench
19. Leak Detector
20. Light Meter (Lux Meter)
21. Lightening Detector
22. Manometer
23. Microscope
24. Moisture Meter
25. Psychrometer
26. Radiation Meter
27. Rain Gauge
28. Soil Testing Kit
29. Sound Level Meter
30. Stack Monitoring Kit
31. Sunshine Recorder
32. Tachometer
33. Thermo Anemometer
34. Thermo Hygrograph
35. Thermo hygrometer
36. Water depth gauge
37. Water Testing Kit
Physical, Chemical, & Biological parameters
38. Weather monitoring meter
39. Weathering Stations
40. Wet & Dry Bulb Hygrometer
41. Wind Direction Recorder



Rain Gauge



Soil Test Kit



Anemometer / Windmeter



Thermo Humidity Meter



Humidity Meter

Metallurgical Test Instruments

1. B. N. F. Jet Test App.
2. BCS Standard Samples.
3. Carbon & Hydrogen Det. App.
4. Combustion Tube Furnace.
5. Diamond Paste.
6. Electrolytic Analysis App.
7. I. I. W. Blocks.
8. Metallurgical Microscopes.
9. Metallurgical Mounting Press.
10. Magnetic Crack Detector.
11. Metal Hardness Tester.
12. Ultrasonic Flaw Detector

App. For Engineering Colleges, Research Institutes

1. B-H Curve Unit.
2. Begg's Deformeter.
3. Capacitance and Permittivity Kit.
4. Composite Piezo-Electric Oscillator.
5. Cooling Curve Kit.
6. Di-Electric Cell.
7. Electronic Balances.
8. Fourier Analysis Kit.
9. Forbidden Energy Gap Kit.
10. Holography Kit.
11. Heat Capacity Kit.
12. Load Cells.
13. Lattice Dynamics Kit.
14. Michelson Interferometer.
15. Microscopes.
16. Prestressing Bed.
17. Proving Rings.
18. Stefan's Constant Kit.
19. Ultrasonic Interferometer.
20. Ultrasonic Concrete Tester etc.

