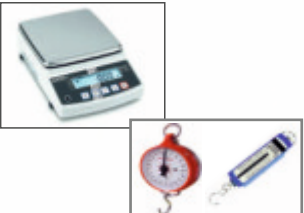



Instrument that can be Calibrated		Range
DIMENSIONAL (Inhouse Calibration)		
    	<p>Bevel Protractor L.C 5 min Bore Dial Gauge (Transmission accuracy) L.C 0.001 mm Depth Gauge L.C 0.01 mm Depth Micrometer L.C. 0.001 mm Dial Thickness Gauge L.C 0.001 mm External Micrometer (L.C - 0.001mm) External Micrometer (L.C - 0.01mm) Feeler Gauge Foils Groove Dial Gauge L.C 0.01 mm Internal Stick Micrometer L.C 0.01 mm Lever Dial Gauge L.C 0.001 mm Micrometer Setting Rod Pistol Caliper L.C 0.1 mm Pitch Gauge Plain Plug Gauge Plain Ring Gauge Plunger Dial Gauge L.C. 0.001 mm Radius Gauge Snap Gauge Test Sieves Thread Measuring Wire Thread Plug Gauge Thread Ring Gauge Vernier Caliper L.C. 0.01 mm Vernier Caliper L.C. 0.02 mm Vernier Height Gauge L.C. 0.01 mm Weld Fillet Gauge / Bridge Cam Gauge Wire Gauge</p> <p>Precision Instruments</p> <p>Coating Thickness Gauge L.C. 0.001 mm LVDT Probe L.C. 0.0001 mm Slip Gauge Blocks Universal Length Measuring Machine L.C. 0.1 um Profile Projector L.C.0.001mm</p>	<p>0 to 360 Deg 0 to 1.5 mm 0 to 300 mm 0 to 300 mm 0 to 10 mm 0 to 300 mm 300 to 500 mm 0.05 to 1 mm 0.01 to 2 mm 0 to 100 mm 50 to 500 mm 0 to 0.14 mm 25 to 600 mm 0 to 100 mm 0.25 mm to 10 mm 3 to 200 mm 3 to 200 mm 0 to 25 mm Up to 25 mm 3 to 200 mm 0.03 to 2 mm 0.17 to 6.35 mm 5 to 150 mm 5 to 150 mm 0 to 600 mm 0 to 2000 mm 0 to 1000 mm Up to 30 mm Up to 10 mm</p> <p>0 to 1500 um 0 to 25 mm 0.5 to 400 mm 0 to 200 mm X-200 , Y-150mm, 0 to 360 Deg</p>
DIMENSIONAL (Onsite Calibration)		
	<p>Profile Projector L.C.0.001mm Universal Length Measuring Machine L.C. 0.1 um</p>	<p>X-200 , Y-150mm, 0 to 360 Deg 0 to 200 mm</p>
PRESSURE & VACCUM (Inhouse & Onsite Calibration		
	<p>Hydraulic Pressure Industrial Pressure Gauge, Pressure Transmitter, Pressure transducer with digital pressure indicator & Pressure Switches Pneumatic Pressure Gauge Vacuum Gauge & Vacuum Transmitter</p>	<p>0 bar to 700 bar 0 bar to 20 bar 0 bar to -0.8 bar</p>
ACCELERATION & SPEED		
	<p>Tachometer (Contact Type) Tachometer/RPM Indicator with Sensor (Non - Contact Type)</p>	<p>100 rpm to 3000 rpm 60 rpm to 20000 rpm</p>


WEIGHING SCALE & BALANCE (Inhouse Calibration)

	Electronic Weighing Balance (L.C: 0.2g)	0 kg to 5 kg
	Electronic Weighing Balance (L.C:1-2g)	0 kg to 30 kg
	Spring Balance (L.C:100g)	0 kg to 20 kg
	Spring Balance (L.C:1kg)	0 kg to 300 kg
	Spring Balance (L.C:200g)	0 kg to 50 kg
	Spring Balance (L.C:20g)	0 kg to 5 kg
	Spring Balance (L.C:500g)	0 kg to 100 kg
	Spring Balance (L.C:50g)	0 kg to 10 kg


WEIGHING SCALE (Onsite Calibration)

	Electronic Weighing Balance (L.C: 5g)	0 kg to 300 kg
	Electronic Weighing Balance (L.C: 0.1g)	0 kg to 5 kg
	Electronic Weighing Balance (L.C:0.1mg)	0 g to 220 g
	Electronic Weighing Balance (L.C:1-2g)	0 kg to 30 kg
	Electronic Weighing Balance (L.C:1-2g)	0 kg to 60 kg

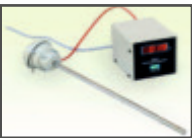
ELECTRO- TECHNICAL SOURCE METHOD (BOTH INHOUSE & ONSITE)

	DC voltage	100 μ V to 1000V
	AC voltage (single phase)	1mV to 1000V
	AC voltage (three phase)	57V to 480V
	AC current	30 μ A to 10A
	AC current(three phase)	10mA to 100A
	AC current (clamp meter)	5A to 550A
	DC current	10 μ A to 10A
	DC current (clamp meter)	5A to 550A
	AC power (single/three phase)	23W to 23kW
	Energy (single/three phase)	23Wh to 23kWh
	AC power factor	0.2 to 1 PF
	Frequency	10Hz to 2MHz
	Inductance	1mH to 9H@1kHz
	Capacitance	0.35nF to 1.1mF
	DC resistance	100m Ω to 100G Ω
	Temperature simulation	-199 to 1767
	Oscilloscope (time base marker)	5ns to 5s
	Oscilloscope (Band width)	50kHz to 200MHz
Oscilloscope (Amplitude, Square wave , sine wave and triangular wave)	5mV to 55V	

ELECTRO- TECHNICAL MEASUREMENT METHOD (BOTH INHOUSE & ONSITE)

	DC voltage	10mV to 12kV
	AC voltage	5mV to 20kV
	AC voltage (single/three phase)	57V to 480V
	AC current	10mA to 3A
	AC current(/single/three phase)	10mA to 100A
	DC current	10mA to 3A
	AC power (single/three phase)	23W to 23kW
	Energy (single/three phase)	23Wh to 23kWh
	AC power factor	0.2 to 1 PF
	Frequency	10Hz to 500kHz
	DC resistance	10 Ω to 100M Ω
	Temperature simulation	-199 to 1767C
	Time	1s to 5400s

THERMAL CALIBRATION

	Liquid in glass thermometer, RTD, Thermocouples, Temperature Scanners, with and without indicators	-20 ° C to 150 ° C
	Thermometer, RTD, Thermocouples, Temperature Scanners, with and without Indicators	150 ° C to 300 ° C

THERMAL CALIBRATION – ON SITE

Deep Freezer, Incubator, Oven, Furnace, Autoclave, Temperature Baths, etc. At Single Specified Position	-40 ° C to 1200 ° C
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For more Details Contact:

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