

List of Measuring Instruments

The list of measuring Instruments is as follows:

Slip Gauges :

| | | | |
|---|---|---------|--------|
| 1 | Mitutoyo Make reference grade "00" | 92 Nos. | 1 Set |
| 2 | Czech. Reference Grade Somet make | 92 Nos. | 4 Sets |
| 3 | Czech. Reference Grade Somet make | 92 Nos. | 4 Sets |
| 4 | Micron Slip Gauges, Mitutoyo make Inspection Grade 9 slips in step of 1 Micron | | 1 Set |
| 5 | Carbide wear gauge, Mikronix make Inspection Grade | | 2 Sets |

Dial Gauges {Plunger Type} :

| | | | |
|---|--------------------------|------------|---------|
| 1 | KS German make Mykator | 1/2 Micron | 1 No. |
| 2 | KS German make Mykator | 1 Micron | 2 Nos. |
| 3 | Mitutoyo Japan Make | 10 micron | 10 Nos. |
| 4 | Mitutoyo Japan Make | 1 Micron | 22 Nos. |
| 5 | Carl-Mhar Millimess | 1 Micron | 2 No. |
| 6 | Carl-Mhar Millimess Ruby | 1/2 Micron | 1 No. |

Dial Gauge {Lever Type}

| | | | |
|---|-------------------|-----------|--------|
| 1 | Tessa make, Swiss | 0.002 mm. | 2 Nos. |
| 2 | Carl Mhar make | 0.002 mm. | 2 Nos. |
| 3 | Federal make | 0.002 mm. | 1 No. |

Micrometers :

| | | | |
|---|---------------|--------------------|--------|
| 1 | Mitutoyo Make | 0 mm. To 25 mm. | 5 Nos. |
| 2 | Mitutoyo Make | 25 mm. To 50 mm. | 2 Nos. |
| 3 | Mitutoyo Make | 50 mm. To 75 mm. | 2 Nos. |
| 4 | Mitutoyo Make | 75 mm. To 100 mm | 1 No |
| 5 | Mitutoyo Make | 100 mm. To 200 mm. | 2 Nos. |

Verniers {Mitutoyo make}

| | | |
|---|-----------------------------|--------|
| 1 | 8" Length | 8 Nos. |
| 2 | 12" Length | 2 Nos. |
| 3 | 8" Length [DIGIMAC] | 1 No. |
| 4 | 1 Meter digital SYLVAC make | 1 No. |

Bench Center : MMT make, Co-Planarity of two centres 0.002 mm.

Centre Height 150 mm., Admit between centre 600 mm.

1 No.

Surface Plates {Granite} : MMT make "00" Grade size 600 x 600 mm.

4 Nos.

Sine Bar : 200 mm. CONQUEST make

1 No.

Cylindrical Bore Gauges ;

| | | | |
|---|---------------------|--------------------|--------|
| 1 | Mitutoyo make | 7 mm. To 10 mm. | 3 Sets |
| 2 | Mitutoyo make | 10 mm. To 18 mm. | 3 Sets |
| 3 | Mitutoyo make | 18 mm. To 35 mm. | 2 Sets |
| 4 | Mitutoyo make | 35 mm. To 60 mm. | 2 Sets |
| 5 | Mitutoyo make | 50 mm. To 150 mm. | 3 Sets |
| 6 | Mitutoyo make | 160 mm. To 250 mm. | 1 Set |
| 7 | Mitutoyo make | 250 mm. To 400 mm. | 1 Set |
| 8 | Mitutoyo make | 400 mm. To 700 mm. | 1 Set |
| 9 | Mercer England make | 150 mm. To 300 mm. | 1 Set |

Slip Gauge Accessories :

| | | | |
|---|--------------------|--------------------|--------|
| 1 | Somet make | 150 mm. To 260 mm. | 2 Sets |
| 2 | JEKUMA make | 260 mm. To 400 mm. | 1 Set |
| 3 | JEKUMA make | 400 mm. To 750 mm. | 1 Set |

Height Master :

| | | |
|---|---|-------|
| 1 | Mitutoyo Make 300mm {Least count 0.002 mm.} | 1 No. |
| 2 | Riser Block to suit above 12" capacity | 1 No. |

Vernier Height Gauge : China make Range 300 mm.

2 Nos.

Vernier height Gauge : China make Range 600 mm.

2 Nos.

Right Angle Plate :

| | | |
|---|--|--------|
| 1 | MMT make 250 x 200 x 200 mm. | 1 No. |
| 2 | MMT make 350 x 300 x 200 mm. | 2 Nos. |
| 3 | JEKUMA make 800 x 350 x 300 mm. | 1 No. |

Dial Snap Gauge :

| | | |
|---|---------------------------------|-------|
| 1 | Carl Mhar make 50 mm to 100 mm. | 1 No. |
| 2 | Carl Mhar make 100mm to 150 mm. | 1 No. |

Comparator Stand : { JEKUMA Make }

| | | |
|---|----------------------|--------|
| 1 | Upto 200 mm. Height | 4 Nos. |
| 2 | Upto 300 mm. Height | 2 Nos. |
| 3 | Upto 600 mm. Height | 1 No. |
| 4 | Upto 1000 mm. Height | 1 No. |

C.I.Surface : { Jash Make }

1 Grade "0" with size 2000 mm x 1000 mm.

1 No

Electronic Height Master Trimos Swiss make size 700 mm.

1 No.