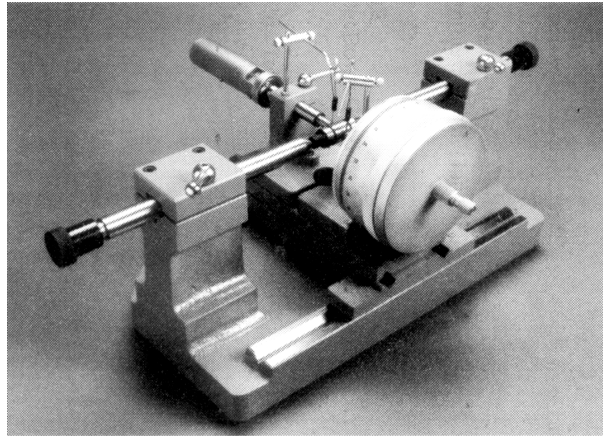


Floating Carriage Micrometer

Effective Diameter Measuring Micrometer



This instrument is used for accurate measurement of “Thread Plug Gauges “. Gauges dimensions such as Outside diameter, Pitch diameter and Root diameter are measured with the help of this instrument. All these dimensions have a vital role in the thread plug gauges, since the accuracy and interchangeability of the component depends on the gauges used. To reduce the effect of slight errors in the micrometer screws and measuring faces, this micrometer is basically used as comparator.

Salient Features:-

- Robust graded cast iron body.
- Seasoned for dimensional stability.
- Integrated “V” guide ways ground to finest accuracy.
- Micrometer least count – 0.001 / 0.002 / 0.005 / 0.0002 mm with non rotary spindle.
- 8 mm spindle dia for micrometer & fiducial.
- Instrument accuracy maintained in accordance with NPL UK specifications.
- The instrument is very useful for thread plug gauge manufacturers, gauge calibration laboratories, established under NABL accreditation and in standard room where in-house gauge calibration is carried out.

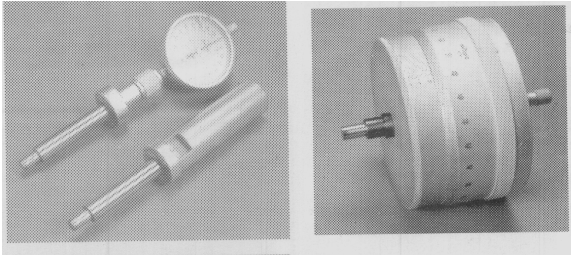
Specifications

Sr . No .	Descriptions	EDMM 50	EDMM 100	EDMM 200
1	Admit between centers	100mm	200mm	250mm
2	Maximum Diameter	50 mm	100 mm	200mm
3	L x W x H (cm)	20 x 13 x 11	35 x 19 x 12.5	45 x 29 x 28
4	Approximate weight	15 kgs.	25 kgs.	40 Kgs.

Note : Dimensional specifications may change without prior intimations.

Standard Accessories

1. Male and Female centers
2. Micrometer 0 – 25 mm non rotary spindle , least count 0.001 or 0.0002.
3. Sensitive Fiducial Indicator (350X) NPL UK Design Patent No. 541308 or Dial Type Indicator (Optional)
4. Set of required Allen – Keys / Other Tools
5. Odd Flute Attachment
6. Hook and Pillars for Holding Measuring wires
7. Packed in wooden box.



Extra Accessories

1. Screw Thread Measuring Cylinders as per IS: 6311 – 1978. Set of 21 nos. from 0.17 to 6 mm suitable for all pitches up to 8 mm
2. Prisms as per IS 6150 – 1971. Size A, B, C, D, suitable for 0.35 to 8mm pitch
3. Setting Masters 3 mm to 100 mm

Masters in different sizes.	Prism set.	Screw thread measuring cylinders	Set of 21 nos. of measuring cylinders.

Sold & Serviced by:

Trade Combine.

20, Industrial House, 51 / 53, Nagdevi Cross Lane, Mumbai – 400 003. INDIA.

Tel: 91-22-2345 3999.

Fax: 91-22-2344 0101.

E-mail: sales@tradecombine.com

Manufactured by:

Tools & Gauges.

Mumbai.

All dimensions are subject to change with out notice.

