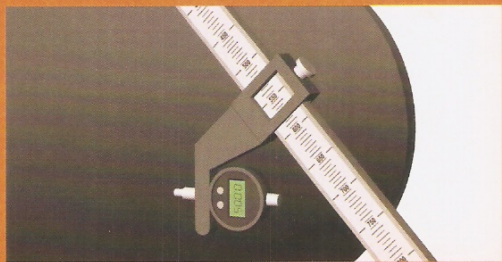
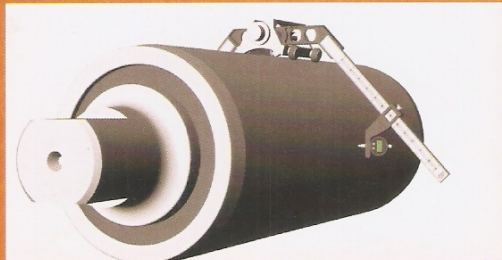
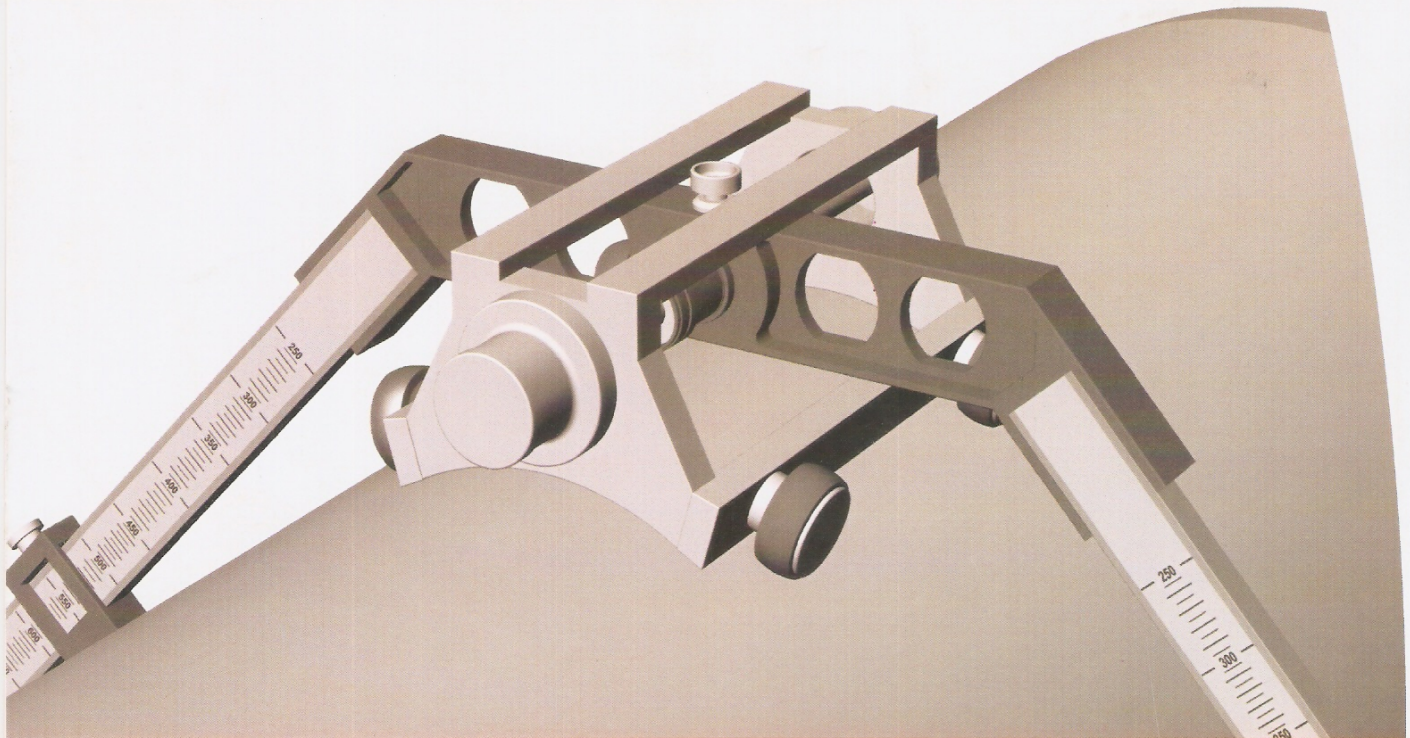


# PROFILOMETER

ROLL CALIPERS DIGI-MAX-05



*Every micron of  
your roll is precious...*

*Use Profilometer  
for perfect measuring...*

The accuracy as well as profile of flat products such as steel CR/ HR sheet and plates, aluminium sheet and foils and allied metals, various rubber, plastics and paper products essentially depends upon the contour of rolls. It is, therefore, important to maintain desirable roll straightness or crown so as to achieve uniform thickness of rolled products across the width as well as along its length.

'PROFILOMETER' measures the variation in roll diameter at any point to a great degree of accuracy. It helps in determining the off-take needed during re-grinding of rolls and also in revealing the exact crown or taper given on rolls. This handy equipment can be used at any location.

## Salient Features

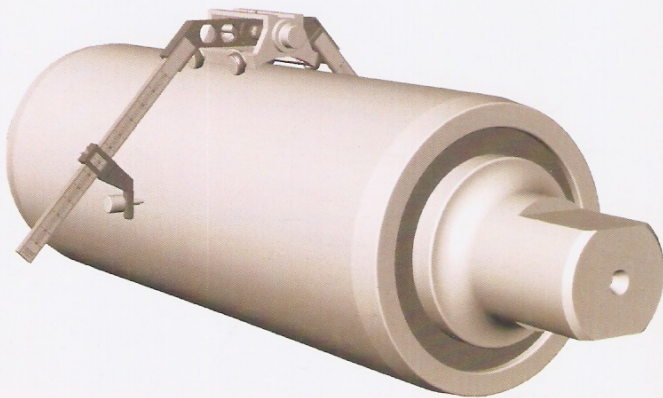
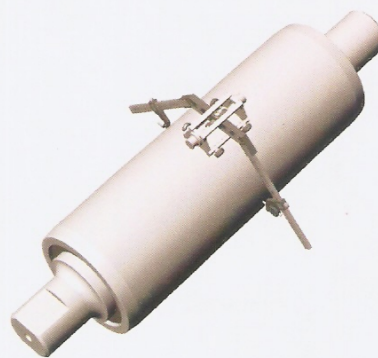
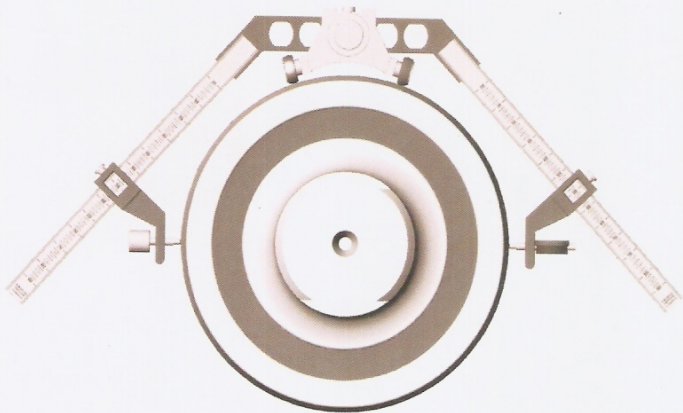
- Light in Weight
- Import Substitute
- Spirit Level Fitted
- Maintenance Free
- Fast & Accurate Readings



## Construction

It mainly comprises of carriage having a pairs of adjustable arms projecting at an angle on both sides of roll or cylindrical body. One arm is attached to a adjustable screw which acts as reference the other arm attached to a spring loaded mechanical dial indicator/

During measurement from one diameter to another diameter roll, only two parts need adjustment, so it is a quick method adjustable arm can be positioned anywhere on the cross bar so the measurement upto extreme end of roll can be done. Graduation on the arms indicates the roll diameter.



## Standard Ranges

Model	Roll Diameter
Digi-Max-05-15	150-400 mm
Digi-Max-05-25	250-500 mm
Digi-Max-05-35	350-700 mm
Digi-Max-05-50	500-800 mm
Digi-Max-05-80	800-1500 mm
Digi-Max-05-100	1000-1700 mm



Manufactured and Marketed by:

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