

# AU - 1004 D THICKNESS MICROMETER (Manual Clamping Type)



The instrument is Manual Hydraulic controlled Dial Type. Lowering speed of the measuring spindle is hydraulically controlled. Hardened and lapped measuring face. Provided with dial type indicator.

- **With Resolution 0.001mm.**
- **With Resolution 0.01mm.**

## **SPECIFICATIONS**

Measuring spindle with constant lowering speed (1 mm/sec)  
 Hardened and lapped measuring face.  
 Provided with dial type indicator.

<b>Test area</b>	: 2 cm <sup>2</sup>	
(This means that the pressure applied by the weight shall be about 2 Kg.)		
<b>Steady Pressure</b>	: 1 Kg/cm <sup>2</sup> (98.0 Kpa)	
<b>Throat Depth</b>	: 75 mm.	
<b>Measuring Range</b>	: 0-20 mm with dial indicator resolution .01mm. OR 0-5 mm with dial indicator resolution .001mm.	
<b>Dead weight load</b>	: Fixed.	
<b>Lowering Speed</b>	: Fixed, Controlled	
<b>Power Supply/Consumption</b>	: Single Phase 230 / 240 V - 25 W	
<b>Applicable Standards</b>	: TAPPI T 426 M-46 FEFCO No . 3 SCAN P 31	
	<b>Shipping Data</b>	<b>Ordering Data</b>
	Net Weight	Model No.

	Gross weight	Voltage
	Dimension	Frequency

**Changes:**

UEC products undergo continuous development. The technical data in this catalogue are therefore subject to change