

# **METTECHNIK**

One stop solution in Metallurgy Testing

## **IMPACT TESTING MACHINE Digital fit 300ASTM**



#### Features-

Capacity: Charpy: 300 Joule.

Suitable only for Charpy tests on various material.

Machine conforms to ASTM-E-23- current standard.

Optional R2mm striker can be provided as per BS EN IS0148 standard.

Pendulum release lever with safety lock for operator safety.

New modified Brake drum unit is provided to stop the pendulum swing instantly after test.

Large safety guards are provided either side of machine.

Approval of Impact machine with Charpy test samples from NIST. USA. (optional ERM samples) can be arranged.

Digital display unit or Analogue large dial for indication of absorbed energy.

Total Maintenance free machine.

Optional Motorized with higher capacity impact machine is also available.

#### Standard Accessories-

Charpy Striker R8 mm 1 No.

Charpy support Block 1 set.

Specimen setting Gauge (for Charpy) 1 No.

Allen keys 1 set.

Foundation Bracket & with tightening bolts 1 No

Instruction Manual 1 No.

By purchasing 2mm Charpy Striker you can use above machine as per ISO Standard- 1 No

### We also supply all types of Metallography Equipments











