

---

# *IDM*

---

## *Instruments*

### **Vertical Foam Impact Tester**

**Model No:** V0001

**Details:** This instrument performs the procedure for determining the dynamic cushioning performance of cellular rubber materials and rigid and flexible cellular plastics, by measuring the peak deceleration of a mass when it is dropped on a test piece. The test described is intended primarily for quality assurance.

#### **Applications:**

- Foam packaging materials

#### **Features:**

- Flat-based drop hammer
- Adjustable hammer mass
- Piezo-electric transducer
- Electro-magnet release
- Hand controlled

#### **Options:**

- Pendulum apparatus

#### **Standards:**

- ISO 4651

#### **Connections:**

- Electrical: **220/240 VAC @ 50 HZ**  
**110 VAC @ 60 HZ**
- Air

#### **Dimensions:**

- **H:** 2,200mm • **W:** 320mm • **D:** 300mm
- **Weight:** 75kg



**Representante Oficial para América Latina**  
**REGMED INDÚSTRIA TÉCNICA DE PRECISÃO LTDA.**

tel. + 55 11 3601-5700 fax. + 55 11 3601-5973 [regmed@regmed.com.br](mailto:regmed@regmed.com.br) [www.regmed.com.br](http://www.regmed.com.br)

All sizes and dimensions shown on this data sheet are averages only and images are as accurate as the medium allows.  
Products and details shown may change without notice as IDM Instruments reserves the right to make alterations to its product range from time to time.