## a measurable difference...

# Din Abrader Model: D0008



The Din Abrader is primarily for use in determining the resistance of vulcanised rubber to abrasive forces using a cylindrical type drum. It may however be used to determine the resistance to abrasion of other types of materials such as certain plastics. A cylindrical shaped test piece is abraded across a surface of known abrasiveness for a defined distance under a certain load.

## **Applications:**

- Rubber
- Vulcanised rubber
- Plastics
- Elastometric materials
- Industrial Hose
- Elevator belting
- Shoe soles

#### **Features:**

- · Rotating drum with replaceable abrasive paper
- Sample holder
- Table top operation
- Safety cover
- Supplementary weights

#### **Benefits:**

- Easy to use
- Fast results
- Accurate

#### Standards:

- DIN 53 516
- AS 1683.21
- ASTM D 5963
- ISO 4649

## **Options:**

- Sample cutter
- Drum cleaning unit
- Rubber comparison sample sheet

## **Connections:**

• Electrical: 220/240 VAC @ 50 HZ or 110 VAC @ 60 HZ (please specify when ordering)

## **Dimensions:**

- **H:** 250mm
- W: 800mm
- **D:** 285mm
- Weight: 65kg

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