

## **DVT DA 6**

### **ELASTOMERS ABRASION TESTER**



**ABRASION TESTING IS FOR DETERMINING THE RATE  
OF ABRASION IN ELASTOMERS**

### DVT DA 6

#### TECHNICAL SPECIFICATIONS

Abrasion testing is for determining the rate of abrasion in elastomers

##### ■ USED IN

- Shoe industry.
- Rubber industry.
- Rubber users.

##### ■ OPTIONAL ADDITIONALS

- Dust absorbent unit.
- Metal-wear model with various mass and clamps
- Special sample holders
- Calibrated sandpaper can be attached.
- Etalon calibrated rubber.

##### ■ RELEVANT STANDARDS

- ISO 4649
- ISO 20344
- DIN 53516
- TS EN ISO 12947 / 20344
- TS 11007/5548
- ISO 20871
- ASTM D 5963

MODELS	DA6	DA6 M
DIMENSIONS cm	80x35x37	80x35x40
WEIGHT kg	55	56

##### ■ TECHNICAL INFORMATION

- Cylinder diameter : 150 mm
- Cylinder length : 500 mm
- Speed of drum : 40± 1 rev. /min.
- Abrasion pressure : 5N (510 gr±0,2) and 10N (1020 gr±0,2 )
- Test sample diameter: 16 mm
- Progress step : 4,2 mm
- Max. experiment stroke: 40±0, 2 meter.
- By using electronic stroke metering unit, test can be stopped at required distance.
- Unit automatically stops at pre selected distance.
- Death end feature stops the unit in any case.
- Abrasive size : 400x500 mm
- Regulated Operation Voltage: 50 Hz 220 Volt 180-240 AC
- Unit is equipped with TAG switch system.
- Grounded Plug fuse protected
- Electrostatic powder paint is used.
- Unit has an easy-to-use sample holder clamp.
- Sample Holder with rotary heat.

##### ■ ACCESSORIES

- Sample cutting punch.
- Dust collector tray.
- Instruction manual
- Power cable
- None calibrated abrasive.

DEVOTRANS reserves the right to make changes to the brochure. Photographed models may not be the latest ones.