

DVT FM

LEATHER FLEXING TESTER (FLEXOMETER)



DVT FM 10



DVT FM -20 D

**USED FOR DETERMINING THE FLEXIBILITY AND
CRACKING PARAMETERS OF LEATHER AND
ARTIFICIAL LEATHER**

DVT FM

TECHNICAL SPECIFICATIONS

Used for determining the flexibility and cracking parameters of leather and artificial leather.

USED IN

- Shoe.
- Leather, artificial leather.
- Bags.
- Furniture.
- Automotive industry.

RELEVANT STANDARDS

- ISO 20344 –TS EN ISO 20344
- DIN 53351
- ISO 32100
- ISO 17694

OPTIONAL ADDITIONS

- 10, 20, 30, 40 test specimens options are available.
- Hot environment models.
- Cold environment models.
- Time – controlled test unit.

TECHNICAL INFORMATION

- Leathers or artificial leathers are folded and checked for permanent damages.
- Stop option at pre-set value.
- A counter indicates the number of tests
- In our standard production, unit has 10 or 20 test specimen options.
- Test unit is made of stainless steel.
- Electrostatic powder painting applied.
- Operating Voltage: 220 VAC, 50 Hz.

DEEP FREEZER (OPTIONAL)

- Temperature control is performed by electronically controlled digital thermostat.
- A second thermostat control is just for safety.
- A special illumination unit is also provided.
- Test may be done in ambient temperature.
- Easy use – and stainless steel frame.
- Optional models are available.

TYPES	ENVIRONMENT			WITH COOLING UNIT			
	FM10	FM21	FM40	FM10		FM21	
				-20°C	-40°C	-20°C	-40°C
DIMENSIONS cm	97x32x32	118x50x32	140x66x32	101x70x89	160x70x84	160x70x84	160x70x90
WEIGHT kg	43	60	77	111	130	130	130

Note: DVT DEVOTRANS reserves the right to modify the equipment described in the brochure. The model in the picture may not be the latest one.

