

## **DVT SAH B – DVT SAH BK**

**EXTERNAL IMPACT TEST EQUIPMENT  
FOR PIPES**



**DVT SAH BK90**



**DVT SAH BK40/BK60**



**DVT SAH B30**



**DVT SAH BK D 180**

**FOR OBSERVING BREAKING AND CRUSHING ON  
PIPES RESULTING FROM IMPACTS**

# DVT SAH B – DVT SAH BK

## TECHNICAL SPECIFICATIONS

For measuring resistance of pipes to external impacts by gradually applying increasing amounts of force to plastic pipes and canal systems.

### USED IN

- Manufacturers of plastic pipes.

### OPTIONAL ADDITIONS

- Customized height of fall.
- Choice of weights complying with the standards.
- Manually operated or magnetic winch.
- Models measuring the force of the impact.
- Special models with software.
- Possibility of conducting tests on pipes up to 300 cm in diameter.

### RELEVANT STANDARDS

- EN 1411
- EN 744
- TS EN 1411
- TS EN 50086-2-4
- TS EN 744
- TSE K28
- TS 274
- ASTM D 2444
- ISO 3127

### TECHNICAL INFORMATION

#### DVT SAH B – DVT SAH BK

- Manufactured for different sample diameters.
- User-friendly thanks to motorized control.
- Height of fall display.
- Adjustable height of fall.
- Delivered with full set of weights and hammer.

#### DVT SAH BK (DVT SAH BK40 - DVT SAH BK60 DVT SAH BK90 - DVT SAH BK D 180)

- Pneumatic models.
- Equipped with protection shield.

#### DVT SAH BK D 180

- Touch screen model.

### APPROXIMATE DIMENSIONS AND WEIGHT

	DVT SAH BK				DVT SAH B
	DVT SAH BK D 180	DVT SAH BK90	DVT SAH BK60	DVT SAH BK40	DVT SAH B30
Maximum testable sample outer diameter, mm	1800 mm	900 mm	600 mm	400 mm	300 mm
Width	270 cm	120 cm	120 cm	85 cm	80 cm
Depth	85 cm	53 cm	53 cm	55 cm	50 cm
Height	481 cm	425 cm	395 cm	375 cm	270 cm
Weight	530 kg	283 kg	267 kg	264 kg	225 kg

**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.

