

INSULATOR TEST RIG

TRIPLE TEST SCHEDULE



ITM 300

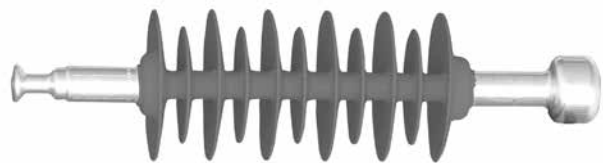


Technical data

	ITM 300
Tension force (kN/t)	300 / 30
Piston stroke	500mm
Force transfer	Computer-controlled servo-hydraulic
Control	Control C.2 + Touch
Noise emission	53 dBA
Max. insulator diameter	250 mm
Max. testing length with basic unit	540 mm
L x W x H test unit	3000 x 780 x 1670
L x W x H aggregate	1000 x 1200 x 1700
Weight of test unit	1400 kg
Weight of extension element	1100 kg
Weight of aggregate	230 kg
Notebook shelf	Swivelling mechanism for extra space
Voltages	
ITM 300 MVA 230V-480 V, 50/60 Hz 3 Ph	Other ratings available on request

TENSILE TEST BENCH FOR COMPOSITE INSULATOR TESTING

- 3 different test schedules:
 - Routine proof testing
 - Failure load test
 - 96 hours test
- Silent hydraulic screw pump
- Clamping heads with roller device
- Clamping heads with functional clevis to adapt several insulator connectors
- Buckling resistant base frame; optimized for minimal elasticity
- Modular base frame
- Base element with 2 windows for visual control extension with 3 windows for visual control (optional)
- Cover opening 90° (crane loading possible)
- Height adjustable insulator shelf



For Insulator cutting. Refer to page 511.

Package

Laser printer Control C + Touch



Optional Extras (See page 494)



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