



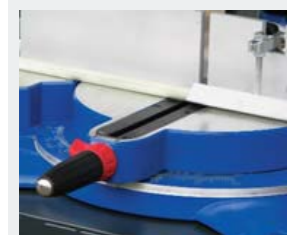
## ICM 300



The ICM 300 has been specifically developed for the cutting of insulators and glass fibre rods.



ICM 300



### Quality and flexibility

- Diamond cutting blade
- Roller conveyors at both ends (3000 / 2000 mm)
- Extraction system with dust filter
- Adjustable cutting length 150 - 2000 mm (adjustable by means of integrated length measuring and clamping tool)

### Technical Data ITM 300

Insulation rods	Ø 16 bis 88 mm
Cutting blade	Ø 305 x 30 mm
Drive	2 kW
Noise level	93 dBA

## ITM 300



The ITM 300 is a drawing bench designed for the testing of insulators. As safety comes first, insulators must meet stringent safety standards – even under extreme loads. To ensure that they meet these requirements, UNIFLEX has designed a sturdy, special drawing bench for insulator testing.



ITM 300

### Technical Data ITM 300

Hydraulically powered	4 kW, 400 VAC 50 Hz 3 Ph
Piston stroke	500 mm
Force transfer	servo-hydraulic
Control	Siemens Control C.2
Continuous for adjustment	20-300 KN (30 t)
Noise emission	53 dBA
Max. insulator diameter	Ø 240 mm
Max. testing length with basic unit	540 mm
Additional testing length with extension element	3000 mm (Accessory)
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 aggregate	230 kg
Notebook shelf	Swivelling mechanism for extra efficiency

### Voltages

ITM300_MVA 230V-4801V 50/60 Hz 3 Ph	other ratings available on request
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### Insulator table adjustable in height

- Easy tooling for increased productivity
- Requiring minimal maintenance

### Ergonomic design

- Easy tooling for increased productivity
- Low-noise hydraulic pump for stress-free working
- Insulator table adjustable in height

### Siemens industrial colour touch panel

- Clear visual display
- Large product memory
- Programmable product sequences

### Network connection

USB interfaces

### Safety

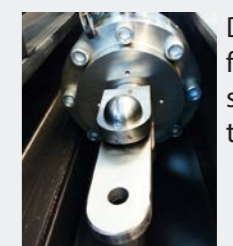
- CE compliant
- Makrolon® safety inspection panel
- Safety unit with protective switch/EMERGENCY-STOP device

### Accessories

701.2200	Extension element 3000 mm
Notebook + UTS	Notebook with UTS Software
888.074	Network printer
BCR CtrlC	Barcode Scanner
701.050, 701.051, 701.052, 701.053	Fork head connector with bolts (insulators)



Swivelling notebook shelf



Designed for easy setup and tooling