

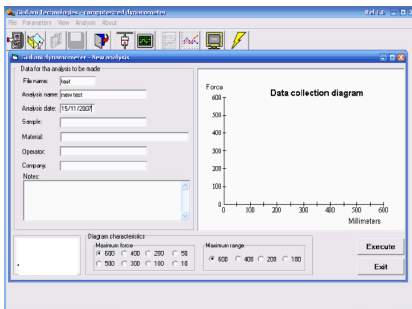
ELECTRONIC DINAMOMETER

IG/DE/S

ELECTRONIC TENSILE TESTER Instrument for Elongation, Traction, Compression, Perforation and other testing, according to ISO - UNI - IUP - IUF - AFNOR - ASTM International Standards

TECHNICAL CHARACTERISTICS:

- Elongation Speed 50 mm/ min to 500 mm/min adjustable
- 3000 N Electronic Load Cell
- Anti Acid Varnished Stainless Steel Support
- High Precision Elongation Engine Reducer Unit
- Stainless Steel Firm Fastening Clamps
- Anti Infiltration No-Oil Bellows
- Antislipperiness Adjustable Sustain Presser Feet
- Manual Calibration Rapid System, Feasible for Various Weights Applications.
- No Vibrations Special Support Unit



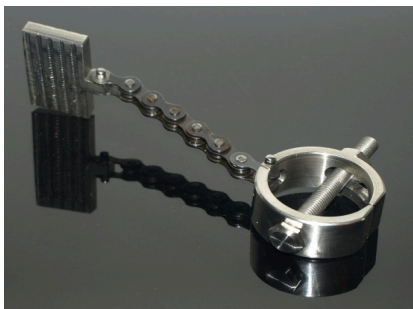
Software Screenshot



Test Head



Standard Clamps



Special Clamps Example

CONTROL BOARD

- Safety Magnetothermal switch
- Digital Load Indicator with Memory (N - dN - kN - Kg - g)
- Digital Traction Speed Indicator (mm/min)
- Digital Elongation Indicator (mm)
- Self Calibration
- UP - DOWN Pushbuttons
- One Fixed and Two Adjustable Speed Trimmer
- PC Output
- Man - Auto Cycle Selection



ACCESSORIES

- Personal Computer and Dedicated Software
- Special Clamps and Dies for various tests according to different standards
- Option Load Cells (not interchangeable) 50 - 100 - 500 - 1000 - 5000 N

| | |
|---------------------|-----------------|
| Modell | IG/DE/S |
| Weight | 180 Kg. |
| Stroke | 400 mm. |
| Power Supply | 220 V - 50Hz |
| Dimension | 800*480*1500 mm |

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