ZEAL INTERNATIONAL (An ISO 9001 Certified Company)
Head Office: 1, Netaji Subhash Marg Daryaganj, New Delhi - 110002 INDIA
Phone: +91-11-23276114, 23244474, 23250281, 23278846 **Fax:** +91-11-43580558
Branch Office: 4/20 Kirti Nagar Industrial Area New Delhi - 110015 Phone: +91 11 45380800
Warehouse: 4/26 Kirti Nagar Industrial Area New Delhi – 110015

info@zealinternational.com
sales@zealinternational.com
support@zealinternational.com
quotation@zealinternational.com
Visit us at: www.zealinternational.com

Hydraulic Computerized UTM
ZI 7001

Standards:

Specification:

Application System:

- Peak load along with on line load
- Maximum elongation with online elongation
- Ultimate Tensile Strength
- Graphical Display of Load vs. Time
- Graphical Display of Elongation vs. Time
- Graphic Display of Load vs. Elongation
- Graphic Display of Stress vs. Strain
- Complete Statistical Analysis
- Data Report Management Safety Features:
- Machine stops after specimen failure
- Safety against Over travel of piston
- Safeguard against
- High temperature
- Surge Protector
- Auto Machine Diagnosis
- Safety against overload

PC Configuration:

- Processor: Quad Core processor from Intel / AMD
- Processing Speed: 2.0 GHz or higher
- Hard Disk Drive: 250 GB or higher
- RAM: 4 GB
- DVD Writer
- Colour Monitor: 17" LED TFT
- Key Board: 104 Key

- Printer : Inkjet
- Printer : Laser (Optional at extra cost)
- Mouse Optical
- UPS of at least 600 VA capacity

Software:

- Pre-loaded with window 7 based software
- The software provided on CD ROM also
- Automatic saving and providing database for carrying out statistical calculation of multiple test results
- Software application shall be capable of providing functions like Auto Return to Zero

Note:
Computer Desktop / Laptop is not included in the price of machine

Hydraulic Grips also available