



## NCTL Tester According to ASTM D 5397 – ECO

### Description

- Computerized model //
- Windows based software //
- software is included //
- PLC based //
- Circulation system for temperature homogeneity //
- Including 6 stations //
- One station load cell channel to check forces of each station separately //
- Pneumatic based sample elevator //
- Lever mechanism force application //
- Pneumatic actuator for force application //
- Notch making manual press is included //
- Press for sample hole clips //
- SS304 internal bath //
- Stop switch for each channel to record time //
- Software according to **ASTM D 5397 //**
- Computer is not included (Laptop and installation arm will be quoted separately) //
- Easy assembly of samples on testing place //
- Force application using dead weight mechanism //
- Flange type heating elements //
- Blanking die and manual press is included //
- Notching device with micrometer //
- Microscope for notch depth control is not included (Will be quoted separately in case of customer need) //
- Compression-Molding Press (Will be quoted separately in case of customer need) //
- Training video is included