

Gordon Solutions Make S.P.M.
Special Purpose Machinery & Apparatus:

OEM- Manufacturer & Tailor made solutions provider for:

1. Environment/ Climatic Test Chamber

- Dynamic Tyre Aging Chamber designed to age the finished tyre at various test conditions. Combination of temperature, humidity & salt-water spraying with temperature ranging from -30°C to 150°C.



2. High Temperature Muffle & Furnaces

3. Demattia/ Flexing Machine

- Flexing Machine (FM-21) for Crack Growth test analysis via interactive contour length image capture in high resolution through SCADA software.
- Demattia Crack Growth and crack initiation test can be evaluated at ambient as well as high temperature.



4. Ozone/ UV Light/ Salt Spray Test Chambers

Tailor Made Ozone Test Chambers for Testing Rubber, Elastomer, Tires, Cables, Textiles Material under controlled Temperature & Humidity as per Standards

NIST Traceable Ozone Calibration Lab and on-site calibration facility
USA & UK factory trained engineers for training, installation & commissioning