

TECHNICAL SPECIFICATIONS

| Sr. No | Name of Item | Technical Specifications | Qty required |
|---------------|-----------------------------|---|---------------------|
| 1. | Compression Molding Machine | <ul style="list-style-type: none">• Semiautomatic M/C• Working area: 250 mm X 250mm• Plate dimension: 300 mm x 300 mm• Daylight opening: 195 mm• Max Press force: 50 Ton• Max Hydraulic pressure: 150 bars• Working temperature: 350°C• Hydraulic power: 1.5 KW• Minimum Heating power per plate:1.5 KW• Cooling system: Based on water or oil• Pressure indicator: Digital• Control functions: LCD based micro controller• Minimum mould cycle time: less than five minutes <p>Other accessories (optional) Compression Mould of Tensile (ASTM D638 Type IV), Flexural (ASTM D 790), Impact (ASTM D 256) specimens as per ASTM enclosed in parenthesis.</p> | 01 |