CARBON BLACK CONTENT TESTER
Model : HT-CBC

HT-CBC is simple to use Carbon Black Content Tester. Accurate Digital PID Control and high quality Furnace makes it a very accurate and reliable instrument.

Application

For measuring Carbon Black Content in the polymer

- Desk Top system

- **Temperature Controller:** Microprocessor based auto tuned PID controller with temperature range minimum 800°C, resolution of 1°C and accuracy of ± 1°C.

- **Combustion Tube** : 42 mm OD X 600 mm length made of silica quartz material.

- **Combustion Boat** : 80mm X 19mm X 13mm made of silica quartz material.

- Heating load: 2 kw.

- **Furnace :** 250mm X 200mm X 200mm made of Ceramic Material with Nichrome Heating Element.

- **Accessories :** Desiccator, Silica Gel, Glass U Tube, Rotometer, Rubber Tube (1 no each), Glass End Caps- 2nos and Glass Traps- 3nos.

- Paint : Powder coated.

- Power : 230 V AC 50Hz, single phase