



# **Carbon Black Content Apparatus**

Carbon content plays an important and essential role in any polymer or plastic material. The carbon content is in essential part which must always be assessed for testing the quality of plastic materials. This can be done with the help of carbon black content tester.

Testronix is the best manufacturer for carbon black content apparatus in India and is offering the most accurate and precise testing instrument which can be used in plastic and polymer industries. Plastic components and products consist of petrochemical and polymeric substances

Manufacturers of such products have to test quality of carbon content present in these samples at the time of manufacturing. The carbon black content apparatus manufactured by Testronix helps in checking the quality of the specimen and the carbon content left. The instrument has it furnace which increases the temperature and can work up to 1150°C.

The weight of the specimen is then recorded before and after the test process the instrument comes with highly precise digital timer and temperature controller to adjust the temperature of the equipment according to die user requirements. The instrument is easy to use and conforms to all international test standards.

#### MODEL NO. TX-CBCT 100



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## FEATURES

- Inbuilt programmable P.I.D. temperature
- Quartz glass which can resist high temperature.
- Low operating voltage heater to ensure the furnace is long-lasting.
- Consists of two separate glass flasks.
- innerside -Stainless Steel
- Outer side-Mild Steel duly powder coated.

### SPECIFICATION



- Instrument size 6" x 6"x 6"
- The temperature range ambient to 1150°C.
- Accessories
- Glass UTube, Desiccator
- Rubbertube-1 no.
- Combustion tube
- Combustion boat
- Rotometer
- Glass traps 3nos.
- Glass end caps 2 nos.
- Single-phase power of 230V and 50 Hz.
- Display: Digital LED
- Control Method: Temp. Controller Digital
- Industry: Polymers/Rubber/Plastic

#### Thank you customers for choosing us as your partners in growth !



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#### **OUR OTHER PRODUCTS :-**



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