



Features

- Precisely engineered
- Micro-controller based microwave oven
- High functionality
- Microwave Oven Trainer Order Code : 32497 demonstrates internal technical functional explanation of a typical microwave oven. The trainer uses state of the art microwave machine and ensures safety features while carrying out experiments.

Specifications

- Power supply : 230V Ac 50Hz..
- Capacity : 21 Kg
- Type : Automatic
- Control Panel - Timer : 99 min, 99 sec.
- Power requirement : 1400 Watts
- High Frequency output : 900 Watts
- Facilities: One touch cooking, Auto defrost, One touch programmable menu, Reheat, Base Browner
- Digital clock - Stop/Reset
- Timer : Delay start
- Technology : Intello-wave technology
- Fault simulation facility.
- Standard Accessories: 1. Instructional cum teaching manual

Experiment possibilities

- Understand the using notice of microwave oven
- Understand the structure and principles of microwave oven
- Use of microwave oven method
- Master the microwave heating principle
- Understand the function and principle of the microwave electronic components
- Understand the working principle of the microwave oven
- Master the working principle of microwave oven booster circuit
- Microwave oven machine doesn't work, the fault detection and ruled out
- Microwave oven lamp is not bright, other work is normal, the fault detection and ruled out
- Microwave fan motor does not work, the fault detection and trouble shooting
- Microwave oven timer motor does not work, the fault detection and ruled out
- Microwave rotary motor does not work, the fault detection and ruled out

Service Required

- Mains: 230V AC, 50Hz, Single Phase

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tescaglobal.com