

**Product Name :**  
Disintegration Test Apparatus**Product Code :**  
ELABANALYTICAL0026**Description :**

Disintegration Test Apparatus

**Technical Specification :**

Digital timer with 1 second resolution  
Accurate time out provided by microprocessor based time totalizer  
Baskets move Up & Down as per IP/USP test specifications  
Temperature Controlled by sensitive thermostats

Digital Tablet Disintegration Apparatus accurate estimation of disintegration time of tablets as per IP/USP standards.

The instrument is designed to test tow batches of six tablets, simultaneously.

The unit consists of two beakers having capacity of 1000 cc each.

In these beakers, suitable disintegration media can be taken.

These can be temperature controlled using a in-built heater and a highly thermostat fitted inside the instrument. Microprocessor based time totalizer is provided for accurate time readout.

System: Digital Tablet Disintegration Apparatus

Up and Down Speed: 30 rpm  $\pm$  2 rpm

Accuracy: 2%

Resolution: 1 sec.

Operating Temp. Range: 0 - 100°C

Power: 230V  $\pm$  10%, 50Hz.AC



**Elab Engineering Equipments Manufacturers**