

**Product Code . JL-DOMLE-9132**

## **Epicyclic Gear Apparatus**



### **Description**

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Epicyclic Gear Apparatus

To measure input torque, holding Torque and output Torque.

To measure epicyclic gear ratio between input Shaft and output shaft.

To measure epicyclic gear ratio between input shaft and holding drum.

### **Parts/Component Details:-**

External Type Epicyclic Gear Train:-

A gear Train with Holding drum and a handle.

Bearing blocks for input and output Shafts are mounted on a base frame.

### **Internal Type Epicyclic Gear Train:-**

A compact Gear Train (Industrial).

Variable Speed D.C. Shunt Motor, 1 H.P. 1500 rpm, 230 Volts.

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Rope brake arrangement to measure output torque and holding torque.

Control Panel consisting of Digital Ammeter and Voltmeter RPM Indicator, on off switch.

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