

## Jain Laboratory Instruments





## **Description**

**Epicyclic Gear Train Apparatus** 

It is precisely designed using tested quality raw material along with the help of advanced tools and equipment at our vendors' unit under professional guidance and supervision.

Epicyclic Gear Train Apparatus is tested on various parameters at our unit as well, making sure of its utmost quality, durability, functionality and long life.

## **Specifications:-**

Epicyclic Gear Train:- Internal Type

Belt / Rope and spring balance arrangement to measure output torque and holding torque.

**PM DC motor:-** 1HP, 1500 rpm, 220V, 4 Amp.

Digital RPM meter with Proximity Sensor

**DC drive:-** Thyristor Controlled

ON/OFF Switch

Consists of Digital Voltmeter/ Ammeter

Floor Area:- 1 x 2 m

No. of teeth on the input wheel:-

SUN wheel:- 19 teeth

PLANET wheel:- 22 teeth

RING wheel (Internal Gear):- 62 teeth

No. of teeth on the output wheel:-

SUN wheel:- 10 teeth

PLANET wheel:- 26 teeth

RING wheel (Internal Gear):- 62 teeth

