



**Product Code . JL-HLE-8979**

## Kaplan Turbine Test Rig

### Description

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Kaplan Turbine Test Rig

Rope brake dynamo meter is used to measure the output of turbine.

Pressure gauge and orifice meter are used to measure the input of turbine.

This is a reaction turbine and this test rig shows the construction and working of Kaplan turbine.

### Features:-

Capacity : 5 HP

Rated Speed : 1500 RPM

Discharge Capacity : 4500 Liters/Minute

Supply Head : 7 Meters

Guide Vanes : Gun Metal Vanes (Aerofoil Blade Shaped)

Material : Cast Iron

Drum Size : 300 mm diameter

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