

## KAPLAN TURBINE TEST RIG MAKE – LABTEK, ORIGIN – INDIA



### A. Kaplan Turbine

<b>Type</b>	: Axial Flow Reaction Turbine
<b>Capacity</b>	: 5 HP
<b>Rated Speed</b>	: 1500RPM
<b>Discharge Capacity</b>	: 4500 Liters/Minute
<b>Supply Head</b>	: 7 Meters
<b>Guide Vanes</b>	: Gun Metal Vanes (Aerofoil Blade Shaped)
<b>B. Loading</b>	Rope Brake