

Inclined Jet Water Turbine Generator

This hydraulic turbine converts the energy of moving water into rotational energy, which drives a generator to produce electricity. The turbine features a runner with specially shaped buckets or blades arranged to efficiently capture the kinetic energy of the water jet.



Product Overview

High-Efficiency Hydraulic Power Generation

The Inclined Jet Water Turbine Generator is a specialized hydraulic unit designed to convert the kinetic energy of moving water into reliable rotational energy for electricity production. Featuring a runner with precision-engineered buckets, this turbine is optimized for high-head, low-flow environments. Its robust construction ensures long-term operational efficiency, making it an ideal solution for hydroelectric power generation projects.

Technical Specifications

Key Features

- Optimized inclined jet flow configuration
- Precision-engineered runner blades
- Robust mechanical construction
- Efficient kinetic energy capture

Turbine Type	Inclined Jet Hydraulic Turbine
Best Suited For	High Head, Low Flow, Hydroelectric Plants