

# Hydraulic Power Generation Turbine

This hydraulic turbine converts the energy of flowing water into rotational motion. It is suited for electricity generation in hydroelectric power plants.



## Overview

### High-Efficiency Hydraulic Turbine

This hydraulic power generation turbine is engineered for robust performance in hydroelectric power systems. Designed with a complex, curved housing, it effectively channels water flow to maximize energy conversion efficiency. Its heavy-duty construction is built to withstand high-pressure and high-volume water conditions, making it a reliable choice for demanding power generation environments.

## Technical Specifications

### Design Features

- Complex curved housing
- High-pressure resistant design
- Integrated flange connections
- Multiple access points

<b>Turbine Classification</b>	Francis or Kaplan type (inferred)
<b>Application</b>	Hydroelectric Power, Water Flow Management, High-Volume Energy Generation