

Francis Turbine Runner for Hydroelectric Power

This Francis turbine runner is designed for use in hydroelectric power plants. Its curved blades efficiently convert the kinetic energy of water into rotational energy, which drives a generator to produce electricity.



Product Overview

High-Efficiency Hydroelectric Conversion

This Francis turbine runner is a precision-engineered component designed for optimal hydroelectric energy extraction. Featuring advanced curved blade geometry, it effectively converts high-velocity water kinetic energy into reliable rotational torque for power generation. Built for durability and performance, this component is ideal for hydroelectric power plants requiring high-efficiency energy production and long-term mechanical reliability.

Technical Specifications

Surface Finish

Metallic Finish • Refurbished/New Condition

Component Type	Francis Turbine Runner
Primary Application	Hydroelectric Power, Energy Generation
Blade Configuration	Curved high-efficiency hydrofoil blades