

Adjustable Blade Kaplan Turbine for Hydropower

This Kaplan turbine is engineered for high-efficiency, low head hydropower generation. Its adjustable runner blades allow optimal performance across varying flow conditions.



Product Overview

High-Efficiency Kaplan Turbine

This adjustable blade Kaplan turbine is engineered for low-head hydropower generation, offering optimal performance across varying flow conditions. Its robust construction ensures long-term reliability and minimal maintenance requirements. This solution is ideal for run-of-river power plants and serves as an excellent choice for existing dam upgrades.

Performance Metrics

Key Performance Indicators

220 MW

Max Power Rating

55 m

Max Head

11 m

Max Runner Diameter

Technical Specifications

Turbine Type	Adjustable Blade Kaplan
Best For	Run-of-river, Dam Upgrades, Low Head Hydropower