

Hydro Power Turbine for Hydropower Plants

This hydro power turbine is engineered for optimal performance and durability. It is designed for reliable power generation in various hydrological conditions.



ADDITIONAL IMAGES



Overview

Turnkey Hydropower Solutions

This comprehensive hydropower turbine generator set is designed to provide optimal performance and durability for various hydrological conditions. The system supports a full-service approach, ranging from site investigation and feasibility studies to engineering design and equipment supply. Engineered for reliability, these units are suitable for both micro and medium-scale hydropower plants, ensuring efficient energy conversion and long-term operational stability.

Service Scope

Engineering & Design Services

- Project site investigation
- Feasibility study
- Engineering design
- Package solution design
- Turnkey E&M equipment supply

Equipment Range

Included Equipment Components

- Trash defender
- Water intake hoist and gate
- Penstock
- Main powerhouse equipment
- Auxiliary equipment
- Electrical equipment (first and secondary)
- Substation and transmission line components
- Distribution station equipment

Global Reach

Export Markets

Chile, Peru, Russia, Belarus, Nepal, Congo, Korea, New Zealand, Afghanistan, Turkey, Indonesia, Ecuador, Georgia