

Hydro Turbine Generator Sets

These hydro turbine generator sets are engineered for use in micro and medium hydropower plants. They provide an efficient and reliable solution for power generation.



ADDITIONAL IMAGES



Overview

Comprehensive Hydropower Solutions

These hydro turbine generator sets provide a complete package solution for micro and medium-sized hydropower plants. The system encompasses the entire E&M equipment lifecycle, ranging from initial water intake components like trash defenders and gates to penstocks, powerhouse machinery, and electrical distribution systems. Designed for versatility, these units are suitable for diverse international project requirements and environmental conditions.

Service Scope

Project Capabilities

- Site investigation
- Feasibility study
- Engineering design
- E&M equipment supply
- Turnkey project implementation

Equipment Range

Included Equipment

Trash defender, Water intake hoist, Intake gate, Penstock, Main powerhouse equipment, Auxiliaries, Electrical equipment, Substation, Transmission line, Distribution station

Global Reach

Export Markets

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