

# Axial Flow Turbine for Hydropower

Axial flow turbines are designed for efficient energy conversion in low to medium head hydropower plants. Their robust construction and optimized blade design ensure reliable operation and maximum power output.



## Overview

### High-Efficiency Axial Flow Hydropower Solution

This axial flow turbine is specifically engineered for small-scale hydropower applications, offering efficient energy conversion for low to medium head sites. Its robust construction and optimized blade geometry ensure reliable performance across a variety of flow rates. It provides a sustainable, cost-effective, and professional-grade solution for modern electricity generation.

## Technical Specifications

### Key Design Features

- Optimized runner blade design
- Robust construction for durability
- Versatile operation across flow rates

### Application Type

Small Hydropower, Low to Medium Head, Sustainable Energy

## Performance

### Performance Highlights

**1 Low to Medium Head**

Suitable for