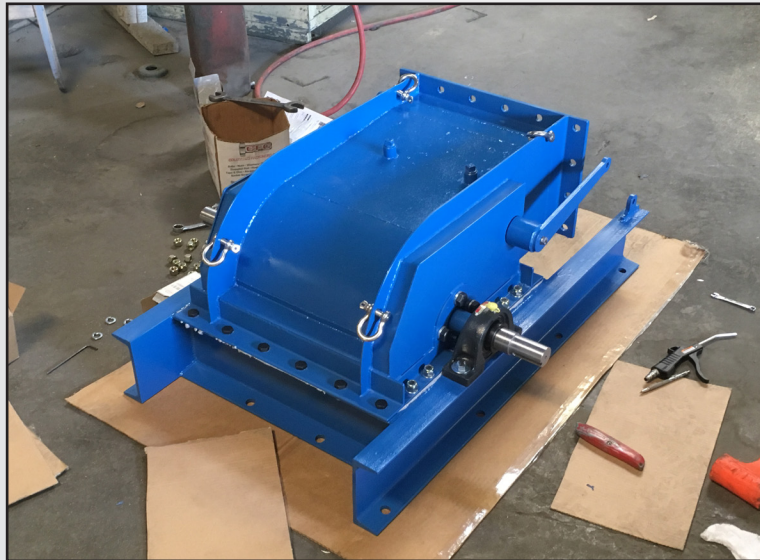
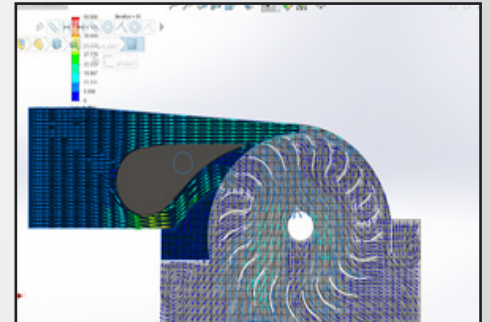


CROSSFLOW-TURBINE

Flexible, durable, efficient turbine

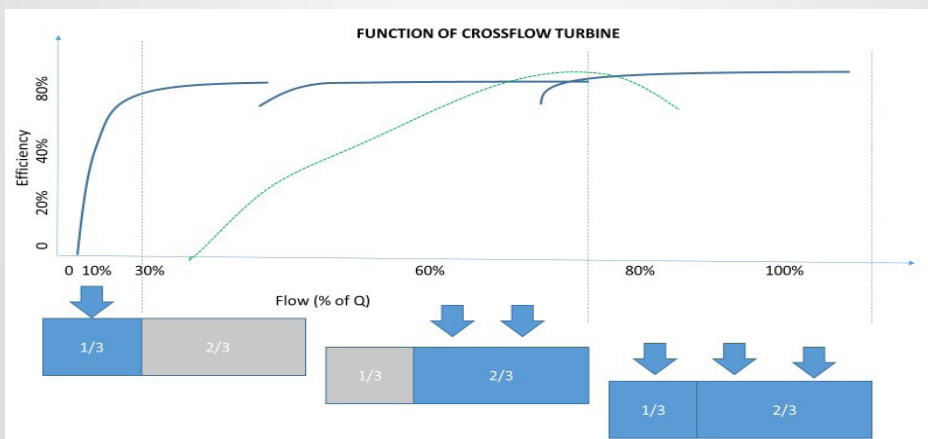
Flow: 0.02-6.0m³/s | Head: 1m-32m | Power: 1-1500 kW

The Rickly Crossflow combines a simple and robust design with optimized blade and guide vane features to deliver a turbine at the right price and efficiency for small sites.



Why the Rickly Crossflow-Turbine?

FLEXIBLE: Dual cell design is efficient across a range of flows.



DURABLE: The material and workmanship make it tough. The water flowing across the blades keep it clean.

Efficient: The CFD optimized guide vane and runner blades deliver high efficiency.

Rickly

Harnessing the World's Water

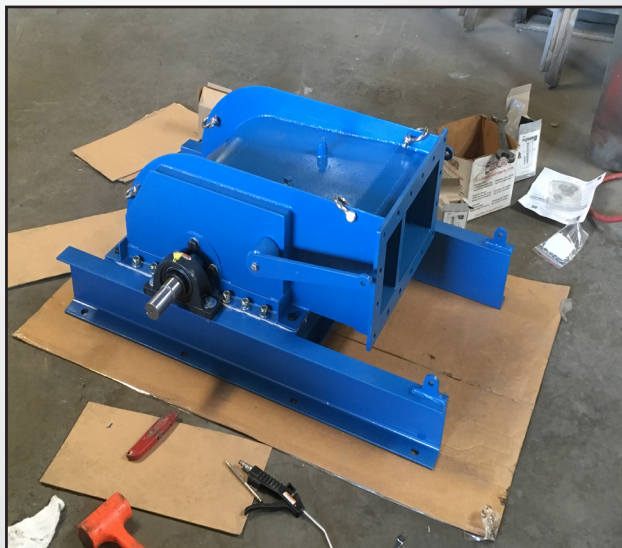
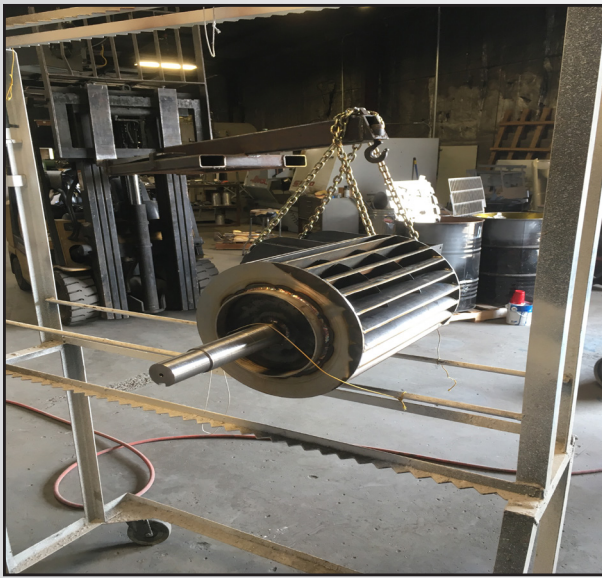
Optimized Components

Before now, developers had to choose between two bad options:

1. Expensive crossflow turbines.
2. Low-cost machines with very low efficiency.

The Rickly Crossflow includes optimized runner and guide vane shapes to improve efficiency. The machines are built in our ISO 9001 Compliant US Manufacturing facility to assure quality.

The system design is focused on ease of installation and use for small applications.



Rickly Hydro

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