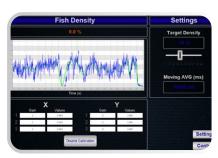
BioTrac "Fish Smart" Features =



Intuitive Digital Touch Screen Controls

Farm Specific Fish Size Data Tables
Digital Actuator Gap Adjustment
Integrated On-Screen Aqua-Scan Control
Fish Density Monitoring



Three Stage Crowd Control Light Bar

360 Degree Line of Sight Visual Indicator of Crowd Status Green/Increase - Yellow/Status Quo Red/Decrease



True Magnetic Motor Drives

316 Stainlees Steel Construction
Delivers Full (Constant) Torque at All Speeds
Eliminates High Maintenance Gear
Reduction Boxes



Water Filming System

Unique Design Ensures Fish Safety and Reduced Belt Wear



Fish Exiting the Grade Channels are Gently Released Onto Curved Slide Surfaces Eliminating Scale Loss and Stunning



Larger Grade Channels with "Soft Finger" Feature

Fish move through the grader channels falling into either 2-3 or 4 separate channels



High-Capacity Removal Dewatering System

High Efficiency S.S Dewatering Rack Orientation and Aligment Platform Singulation Grade Channel Inlets





Reversible Discharge Outlets

Optional Easy Mount AquaScan Counting System

Key Points







- Grader Estimated Capacity
- Compact design with intuitive operation
- Fish entering the grade channel: Entrance plate and inlet nozzle
- Water Filming for fish safety and reduced wear
- Grade Channel Accuracy
- Welding
- Machining

- Grader Lower Pan to minimize drop
- Larger Grade channel to keep fish in the grading area
- Controls
- Farm Specific fish size data for quick adjustment
- Integrated Aqua-Scan Control
- Crowd density indicator

Options:

- 2 meter and 2.5meter grade channel Lengths
- 2-3-4 grade channel options
- 3 belting options for more specific fish sizes



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Aqua-Life PRODUCTS



BioTrac Belt Grading System

Designed with Aqua-Life's 50 Years of "Fish Smart" Engineering Experience!



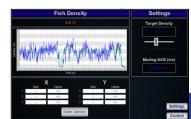
The driving inspiration in the design of the **BioTrac Grading System** was to take previous Belt Grader Designs to a whole new level of **Precision**, **High Volume Output**, and **Intuitive Digital On-Screen Operation**, all in a **Compact Design**.

The BioTrac's Stainless Steel construction has been greatly enhanced by Aqua-Life's "State of the Art" manufacturing capabilities utilizing the latest Laser Welding Technologies, CNC Machining and Robotics to obtain unmatched Precision, Rigidity and Longevity.

OPTIONAL









Integrate AquaScan Control

Density Measurements