

Tumbler, Sorter & Washer

Reduce manpower, increase oysters

Description

Hoopers Island Oyster Co's production workhorse is an integrated tumbler, sorter and washer designed for high production oyster farming. Constructed of 50-53 Marine Grade Aluminum and designed to eliminate the manpower traditionally needed for oyster farming.



- Adjustable legs
- Quick change tubes no tools required
- Safety kill switchers
- Adjustable speed settings
- Unit can be set for right or left handed use
- Sliding chute doors allow for tote changes while processing
- Safety flaps to ensure all oysters fall into totes
- Spray bar with adjustable, easily removable nozzles
- Multiple hole sizes in tubes available

Special Tube Features

- Blades are designed to pull oysters from opening
- The rim is designed to prevent back flow of oysters once they enter the tube
- Self-aligning belt and oil impregnated rollers that are self-lubricating

Terms

- Lead time is approximately **45** days from placing a 50% deposit
- Extended Spring lead time due to order volume
- Full payment required prior to shipping
- Add 3% for credit card orders









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Price

Tumbler Packages	Price
3-Piece Tumbler: Upfeed conveyor and discharge conveyor with market tube and seed tube	\$31,800
2-Piece Tumbler: Upfeed conveyor and discharge rack with market tube and seed tube	\$26,800
2-Piece Tumbler: Hand feed tray and discharge conveyor with market tube and seed tube	\$21,400
I Piece Tumbler: Hand feed tray and discharge rack with market tube and seed tube	\$16,500
Upfeed Conveyor	\$ 9,900
Oyster Wash Tube	\$ 4,200
Additional Tubes: Custom hole or standard size	\$ 2,595







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Features that set our units above other units

- No tools needed to change out tube
- Low power consumption, can run on 1800 watt / 120 volts / single phase generator
- Independently variable speed on upfeed, tumbler, and discharge
- Spring loaded tensioner included on tube drive of tumbler
- Tumbler drive motor on bottom with water shield
- Tumbler belt guards attached with stainless steel quick pins
- Removable spray bar on tumbler, attached with stainless steel quick pin
- All legs adjustable up to eight inches
- All motors have water shields and are three phase stainless steel wash down duty
- Gears are lubed for life
- Tumbler tube rollers are supported and belt idlers are self-lubricating
- Upfeed has stainless steel belt wear strips
- Perimeter red safety cable shut down on all three pieces
- Water tight control box with lighted start and stop buttons
- Hour meter to monitor multiple users
- Mounting hole in feet for bolting to docks and piers
- Grease zerk fittings on upfeed and discharge accessible without removing guards
- Holes in chain guards on upfeed and discharge to apply spray grease with ease
- Infeed of tumbler tube has lip and blades to prevent product backup
- Removable tumbler infeed chute, held in position with one stainless steel clamp
- Main frames made from marine grade aluminum
- All fasteners are stainless steel, including hopper and chute
- Tumbler features doors that hold product while changing out the totes
- Tumbler features curtains to direct small seed into totes
- Tumbler has tote rack built into bottom frame
- Upfeed hopper has adjustable product knock down flap
- Upfeed can be configured with a cage or bulk hopper
- Chute end spray bar has plastic skid for easy removal
- Tumbler spray bar has 12 directional adjustable spray nozzles
- Flexible crush resistant water tight wire conduit on all three pieces

