

IT'S SIMPLE.
DON'T BUY YOUR NEXT BOAT WITHOUT IT.



The Twin Disc Express Joystick System® (EJS®) absolutely revolutionizes docking and slow speed maneuvering of diesel powered, conventional driveline boats.

With easy fingertip movements you control direction and speed — instantaneously. No lagging. No lugging. No lurching. No clunking. All thanks to proven QuickShift® transmission and EC300 control technology.

The EJS smoothly and simultaneously actuates and controls engines, transmissions and thrusters. You can effortlessly move the boat in any direction and even pivot it on its own axis. Its performance dramatically exceeds any other propulsion system.

The Twin Disc Express Joystick System brings incomparable control and enjoyment to even the most difficult docking situations. Once you try it, you can't imagine driving your next boat without it.

SYSTEM FEATURES

- “Push, twist and go” directional maneuvering
- Proven QuickShift transmission and EC300 control technologies
- Simultaneously and instantaneously controls engines, transmissions and thrusters
- During docking, eliminates steering wheel and control lever activities
- Extremely intuitive responsiveness
- Ergonomically friendly
- Remarkably easy to learn

The Twin Disc Express Joystick System brings intuitive, fingertip boat control to a new level. You literally push the joystick in the direction you want the boat to go. With no hesitation, all propulsion components actuate proportionally to the pressure you exert on the joystick to move your vessel precisely where you want, at the speed you intend. You can point the bow in any direction without moving from a fixed position. You can crab the boat diagonally or slip it straight sideways. You can even rotate 360° on its axis.

Until you put your hand on the EJS®, you can't imagine how precisely, how smoothly, how confidently you can maneuver a boat in challenging docking situations.



ABT • TRAC™
STABILIZERS • THRUSTERS • HYDRAULICS



Specifications subject to change without prior notice in the interest of continual product improvement. Contact your local Twin Disc representative for engineering specifications, Survey Society Approvals and Classifications.

Scan QR code to see Twin Disc's entire Marine-based product line.





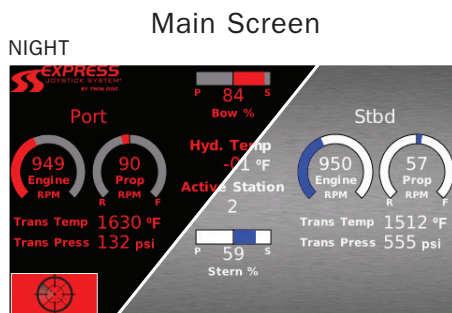
MAINTAIN POSITION WITH THE TOUCH OF A BUTTON.

Based on the award-winning Express Joystick System® (EJS®), Express Positioning® maintains a vessel in a fixed position and heading at the touch of a button. A dedicated, highly accurate and reliable GPS receiver determines the vessel's exact location and heading and the Twin Disc EC300JS controller commands the Twin Disc QuickShift® transmissions and ABT•TRAC™ TRAC-Link proportional hydraulic thrusters to smoothly and instantaneously maintain the precise station coordinates and heading.* Never before have shaft line boats been able to so effortlessly hold position.

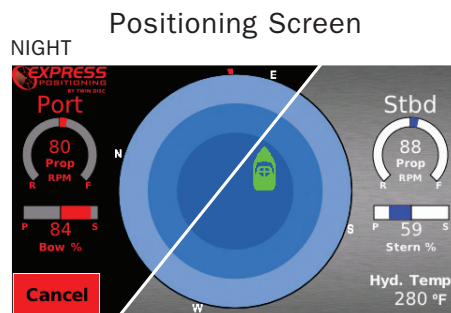
SYSTEM FEATURES

- Works only in conjunction with Twin Disc Express Joystick System
- Based on years of experience with Dynamic Positioning systems in commercial vessels
- Only QuickShift transmissions provide the smooth, responsive shifting and propulsion control required
- QuickShift transmissions and precision ABT•TRAC™ thrusters provide ultra fine maneuvering control at low thrust levels
- Maximum power available to continuously hold station without producing excess heat or wear
- Compatible with single-and twin-engine applications
- Compatible with twin-engine bow or bow/stern thruster applications
- Can be retrofit to existing EJS applications

WHAT YOU SEE IS WHAT YOU GET
Large full-color day/night display



Instant view of all EJS and EC300JS Power Commander® system status and operation



Graphical view of the vessel position relative to target

For nearly a century, we've been making boats perform better and more reliably. From system-design consultation to application development to in-service support, Twin Disc provides fully integrated propulsion solutions that will optimize your craft's performance, reliability and safety over the years. Bring Twin Disc aboard early in the development process, and you'll enjoy a lifetime of enhanced operating value.

TRANSMISSIONS • ELECTRONIC CONTROLS • EXPRESS JOYSTICK SYSTEM® • SAILDRIVES • EXPRESS POSITIONING® • ARNESON SURFACE DRIVES • MARINE CONTROL DRIVES • ROLLA PROPELLERS • BOW & STERN THRUSTERS • STEERING SYSTEMS • RUDDERS • TRIM TABS



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United States of America • Australia • Belgium • Canada • China • India • Italy • Singapore • Switzerland

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