for Sleipner S-Link™ Thrusters

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 EC600PC electronic 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.

FEATURES

- "Push, twist and go" directional maneuvering
- Proven QuickShift transmission and EC600PCcontrol 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





Compatible Sleipner S-Link [™] Thrusters	
SEP (DC)	\checkmark
SAC (AC)	\checkmark
Hydraulic	√

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.





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 Sleipner S-Link™ 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
- Optional Heading Hold feature maintains desired vessel compass heading while allowing free drift with prevailing wind and current
- QuickShift transmissions and precision Sleipner 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

NIGHT

Main Screen



DAY

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

Positioning Screen NIGHT



Graphical view of the vessel position

relative to target

Twin Disc, Incorporated reminds users of these products that their safe operation depends on use in compliance with engineering information provided in our product guides, installation/assembly drawings and/or manuals. Users are also reminded that safe operation depends on proper installation, operation and routine maintenance and inspection under prevailing conditions. It is the responsibility of users (and not Twin Disc, Incorporated) to provide and install guards or safety devices which may be required by recognized safety standards or by the Occupational Safety and Health Act of 1970 and its subsequent provisions.

Since 1918, we've been putting horsepower to work by designing, engineering and manufacturing rugged-duty industrial products. Our products and our reputation are bolted to the most renowned engine manufacturers and equipment OEMs in the world. Our mission is to make boats, machines and off-highway vehicles more productive, more durable, more operator-friendly, and more cost-effective. From design and installation consultation through after-sale support, Twin Disc and its distributors are committed to your business. No one knows more about managing horsepower in more ways than Twin Disc.

TRANSMISSIONS

ELECTRONIC CONTROLS

EXPRESS JOYSTICK SYSTEM®

SAILDRIVES

EXPRESS POSITIONING®

ARNESON® SURFACE DRIVES

MARINE CONTROL DRIVES

ROLLA™ PROPELLERS

THRUSTERS

VETH PROPULSION SYSTEMS

STEERING SYSTEMS

RUDDERS

TRIM TABS

PUMP DRIVES

PTOS



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