

Fly-By-Wire Steering with Docking Mode

Engine and Rudder control

Throttle and shift control for single and twin engine vessels. Suitable for mechanical and electronic engines and gear boxes. Up to eight stations possible.



Super soft Shifting

Clutch engagement is always gentle, with no rocking. Clutch pressure is increased steadily, not abruptly (Trolling Valve required).

Several modern functions available

Trolling Mode, Docking Mode, Synchronizer, Engine Start, Speed Control and DPS (Dynamic Positioning System).

Rudder, Throttle and Thruster control

A *Fly-By-Wire* Steering Wheel makes steering easier than driving a car. Turning is gyro stabilized. Avoiding traffic becomes easy. Putting the wheel in its center detent will draw a straight line onto your plotter.



By deflecting the wheel, a certain turning rate is selected. The rest is automatic.

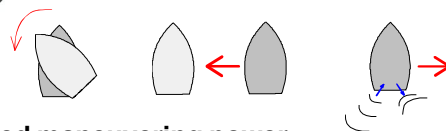
Remote control on a 20 ft. (6 m) spiral cord with Throttles and Mini-Joystick

Docking Mode easy and logical

Forget complicated shift, throttle and steering-wheel combinations in close-quarter maneuvering. Simply move or rotate the Joystick into the direction you want your boat to move.



You can do all your slow-speed driving in Docking Mode. Much easier than the traditional way!



Unparalleled maneuvering power

The Docking Mode utilizes either individually steered stern or pod drives and water jet drives, or works with straight shafts and thrusters installed. You get massive maneuvering power to master a side wind or current and can move in any direction. And in especially tricky situations, the booster function gives you all available power. Push the Joystick to port or starboard and your boat goes sideways. Even "impossible" berths are now accessible.

DPS - Dynamic Positioning System

Present Position can be held within a few meters or yards, by selecting the HOLD Mode. While holding position, a desired relative wind angle or a heading may be selected and kept automatically.

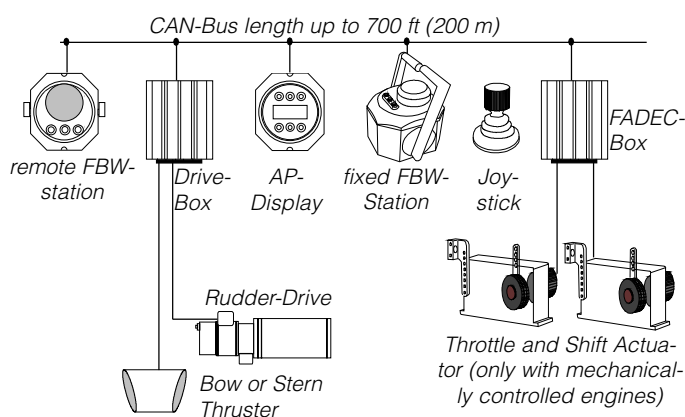
Speed Mode

Water Speed or Ground Speed can be selected in Speed Mode for surveillance, fishing or towing operations.

FADEC-Box: Different Versions for mechanical



throttle and shift actuators, or for direct connection of electrically or electronically controlled engines and gear boxes



Throttle or shift actuator for mechanically operated engines. Torque 200 ins.lbs. (22 Nm), pulling force 90 lbs. @ 3 in. travel (400 N @ 80 mm), weight 4 lbs/ 1.7kg

www.tecnautic.com

TECNAUTIC 22120 Parthenia Street
West Hills (Los Angeles), CA 91304
Tel (888) 841-8851 Fax (818) 337-7582
e-mail: info@tecnautic.com



Switzerland:

TECNAUTIC GmbH

Kasernenstrasse 4 b
CH-8184 Bachenbulach
Tel+41-44-8862986 Fax+41-44-8862988
sales@tecnautic.com