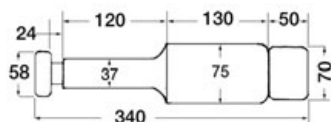


Electro-mechanical trim tab actuator system EM

No hydraulic circuit, the whole mechanism is fitted into a **nylon fiberglass** cylinder. A small electric motor moves a series of worm gears to operate the lapped **stainless steel** piston. Easy and quick installation, the stern mounting plates and the tabs are interchangeable with Bennett cylinders.

Code	Version
51.350.00	Kit comprising 2 cylinders at 12 V + a control panel mod. 51.353.00 "Up-Down"
51.352.00*	Additional electromechanical rod "EM"

* When asking for flaps operated by 2 pairs of cylinders, please, order: 51.350.00 kit + 51.352.00 cylinder (2 pcs)



▲ 51.350.00



▼ Control panel



Additional or spare control panel for kit 51.350.00

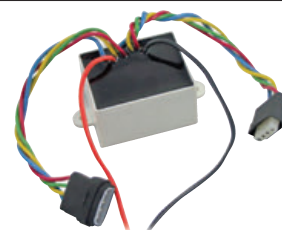


BENNET control panel for a hydraulic trim tab set



Includes: 2 switches, 4 LED lights for up and down control, 2 safety fuse holders.

Release relay RM 12



To be used with control panel models 51.239.01; 51.239.03, provides protection against damaging the control unit whenever the buttons up and down are activated simultaneously, or in case of two control stations.

Code	mm	For pistons
51.353.00	60x80	51.350.00

Code	mm
51.239.03	60x80

Code	Suitable for
51.239.00	51.239.03

MENTE-MARINE control panels for flap automatic management

MENTE-MARINE control panel for flap automatic management

Compatible with all popular electromechanical and hydraulic trim tabs (Bennet, TrimTabs, Lenco, etc.). Control panel, position indicator and trim automatic management. No external parts. Connection instead of the series or existing panel and it uses the same cables. Wiring diagram of the different brands included. Control panel function, position indicator, and automatic trim management. The panel contains all necessary sensors for automatic management. It does not require external elements. It connects in place of the standard or existing panel. Inside, wiring diagram of various brands. Uses the same cables as the standard or existing panel. Inside, wiring diagram of various brands.

Code	Model	Description
51.310.01	ACSR	Roll control (crosswise, only)
51.310.02	ACSRP	Roll and pitch control (crosswise and lengthwise)
51.310.03	ACSA	Roll and pitch control (crosswise and lengthwise with a possible second station for flybridge)
51.310.33	FCP	Second station panel to match to ACS A



▲ Watch the video



Mente Marine

For the right attitude!

	51.310.02	51.310.01	51.310.03
Automatic pitch control Faster onto the plane and the bow is kept down at all speeds		✓	✓
Automatic roll control Crosswinds and uneven loading is automatically corrected		✓	✓
Manual control Manual control of the trim tabs		✓	✓
Tab position display The tab position is estimated and displayed for all kinds of trim tabs		✓	✓
Turning detection Automatic control is suspended while turning		✓	✓
For all sea conditions The automatic control adapts to varying sea conditions		✓	✓
Automatic retraction The trim tabs are retracted to prevent marine growth		✓	✓
Off the plane sleep Automatic control is suspended while off the plane		✓	✓
Direct connection The trim tabs are connected directly to the control panel		✓	✓
Separate control unit Optional flybridge panel available			✓