

## Force Trolling Motor

Motor	
Shaft length	50"
For use in	freshwater only
Mounting location	bow
Mount style	scissor style mount
Max thrust	100 lbs Per ISO 13342 using high efficiency propeller at 36V; 80lbs per ISO 13342 using high efficiency propeller at 24 Vdc
Voltage	24 V or 36 V
Electric steering	yes
Lift-assist	dual gas springs
Built-in heading sensor	yes
Built-in GPS	yes (high-sensitivity GPS)
Warranty	3-year, limited lifetime on shaft
Water rating (components above water)	IPX7
Wireless remote	yes (included)

## Force Trolling Motor

Foot pedal	yes (included)
Battery indicator	yes
Variable speed control	yes (20 steps)
<b>Sonar</b>	
Frequencies supported	CHIRP sonar: High-wide CHIRP (150-240 kHz) ClearVu: Ultra-high definition 800 kHz SideVu: Ultra-high definition 1200 kHz and 455 kHz
Partial frequencies supported	CHIRP Sonar: High-wide CHIRP (150-240 kHz) ClearVü: 800 kHz SideVü: 455 kHz
Transmit power	350 W
Maximum depth	CHIRP sonar: 800' ClearVü: 200' Ultra-high definition SideVü: 125' to each side; 250 total at a max depth of 30' 455 kHz SideVü: 500' to each side; 1000' total
Depth/speed/temperature	depth and temperature
Number of pins	12-pin (orange connector)

## Force Trolling Motor

AutoPilot Features	
Route following	yes
Anchor lock	yes
Heading hold	yes
Cruise control	yes
Gesture features	yes (manual+, heading hold+, jog+)
Foot Pedal	
Dimensions	12" L x 9" W x 4 1/2" H
Wireless communication	yes
Power installation	12V wired or battery powered (2 AA)
AA battery life	1 full season
Waterproof rating	IPX7
Adjustable pedal resistance	yes
Remote	
Display size	1.2" (30.4 mm) diameter
Display resolution	240 x 240 pixels

## Force Trolling Motor

Display type	color, sunlight-visible, transfective memory-in-pixel (MIP)
Chartplotter user programmable keys	yes
Autopilot feature control	yes
Water rating	IPX7
Battery life	typical use with backlight at low, 43.2 weeks
Floats	yes