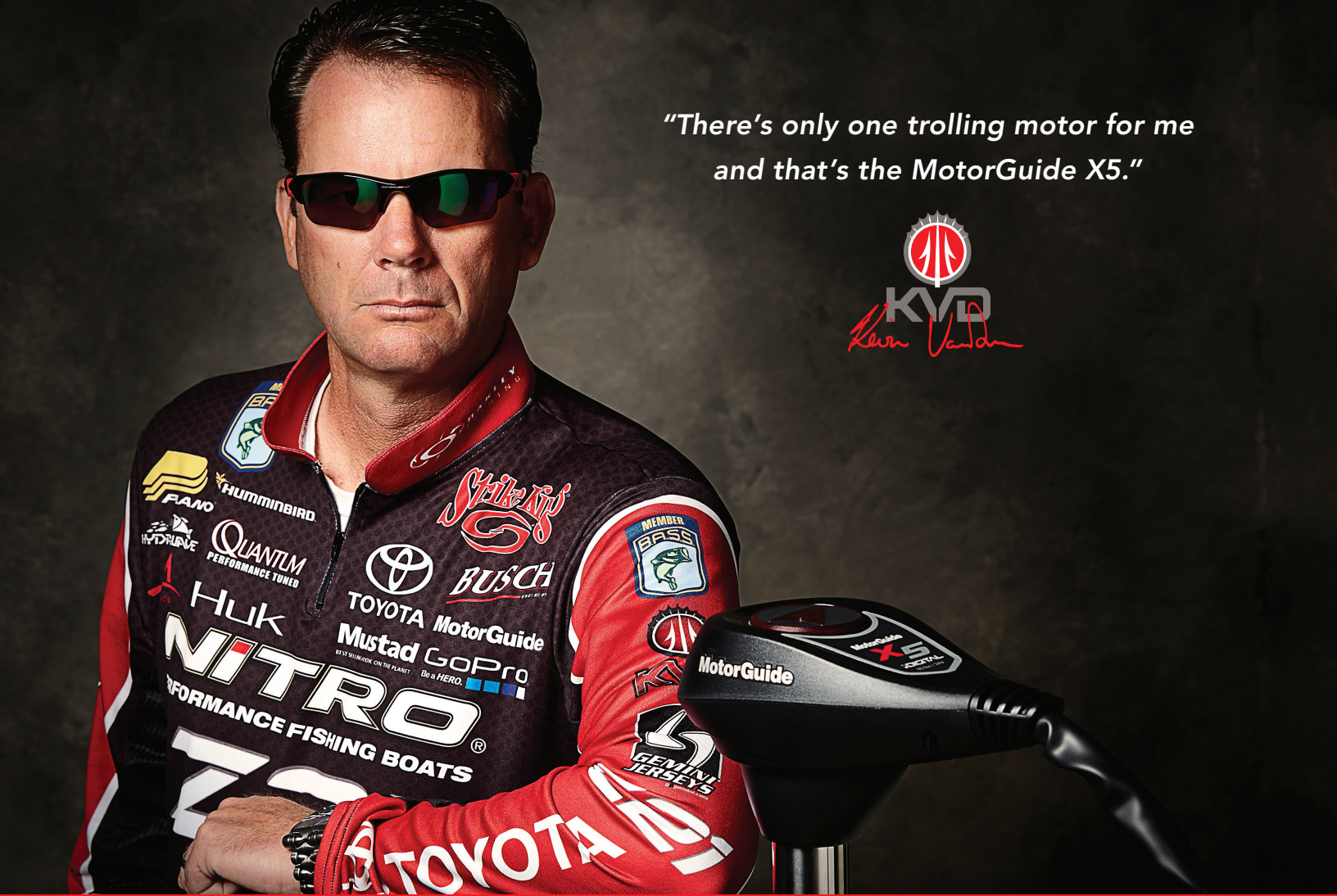


**MotorGuide®**

**X5**

**Introducing X5.**



A man, Kevin Vandam, is shown from the chest up, wearing a dark racing suit with various sponsor logos including Humminbird, Quantum, Huk, Nitro, Toyota, MotorGuide, Mustad, GoPro, and Busch. He is also wearing sunglasses and has his arms crossed. To his right, a MotorGuide X5 trolling motor is visible.

*"There's only one trolling motor for me  
and that's the MotorGuide X5."*



## It's Ready for the Winner's Circle.

**PRO ANGLERS LIKE KEVIN VANDAM** rely on MotorGuide for innovation that puts them in the winner's circle. The new X5 bow mount, cable steer motor – the latest in our growing lineup of X series motors – is our most advanced, tournament-caliber motor. It's engineered to deliver best in class performance for quiet operation, rugged durability, and precise control.

Serious anglers will be impressed with the X5's solid construction and patented Variable Ratio Steering (VRS) technology. This innovation allows anglers to make subtle and precise steering adjustments, and it virtually eliminates torque steering feedback that can compromise boat stability and control.

The X5 comes in four power ranges and three shaft lengths, so there's a model that's ready to put you in the winner's circle.

## Revolutionary Steering and Boat Control with VRS

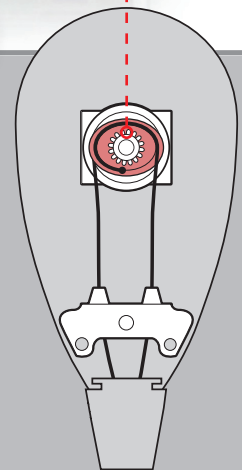
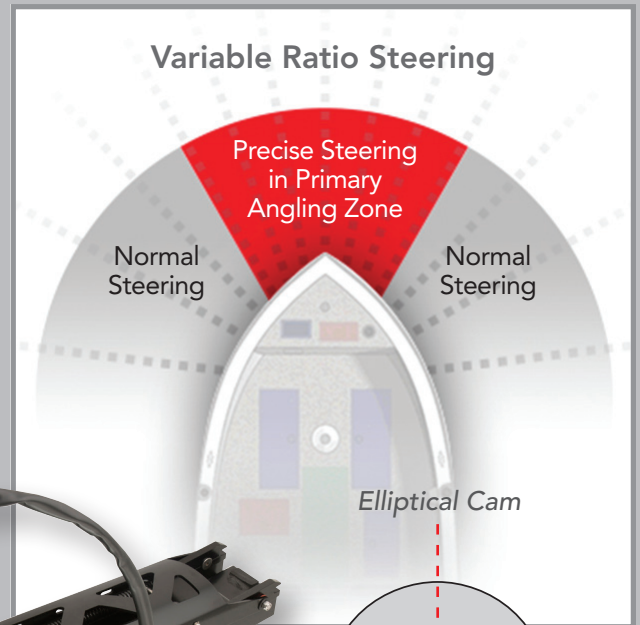
Variable Ratio Steering (VRS) technology is designed to give you maximum control. The difference is a unique elliptical cam that delivers two distinct types of steering actions, which is determined by the direction of the motor.

For example, when the boat is moving forward (in the Primary Angling Zone) the steering is deliberate, and enables precise and subtle adjustments. This exceptional maneuverability is ideal for fishing those hiding spots, and working brush and other cover. However, when you need to make a quick turn to avoid obstacles in the water, the motor will respond by turning much faster.

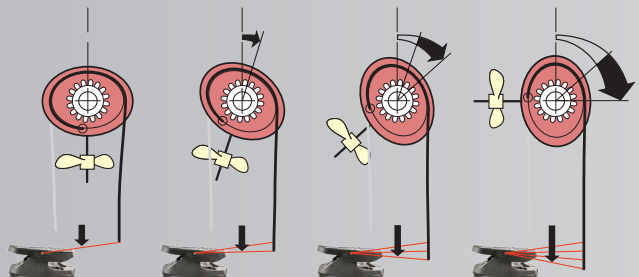
VRS technology also virtually eliminates the effects of torque steering feedback, so anglers benefit from a more predictable



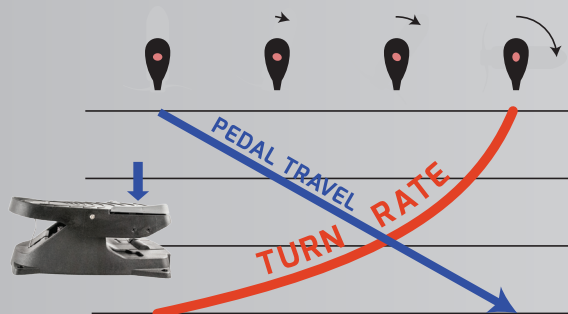
steering response, improved boat stability, and better overall control.



*The motor direction determines steering "ratio" and response. In front of the boat, a higher ratio provides deliberate and precise steering. As the motor moves toward 90 degrees, a lower ratio delivers higher speed steering.*



*The elliptical cam causes the turn speed to increase at a variable rate even if the foot pedal pressure is applied uniformly. Turn speed is slow in front of the boat and faster when making evasive left or right turns.*



## Experience Quiet on the Water

The X5 uses premium, high-strength materials and inventive design solutions to ensure long term, quiet operation while fishing, or stowing and deploying. A composite locking pin maintains a tight, quiet fit with the mount and makes it easier to stow and deploy. Composite bushings also reduce noise. Plus, precision bearing assemblies and a locking collar eliminate shaft clicking. And our 2-blade weedless propeller spins smooth and quiet.

## Built tournament tough.

The X5 is engineered for the rigors of tournament fishing. The stable wide mount features a snap-back breakaway mechanism for added protection. The mounting bracket is constructed with extruded aircraft-grade aluminum for strength and rigidity. And durable, tight-fitting composite bushings in key wear points ensure long life.

The oversized stainless steel outer column is strong and corrosion-resistant. And for impact protection, the inner column is made of a premium composite with a lifetime guarantee against breaking.



*"Anglers will be impressed with VRS technology  
right out of the box. It's the most responsive  
steering that I've ever used."*

– Barry Stokes  
*Fox Southwest Outdoors Report*

2-Blade Weedless  
Propeller

Polymer Shock-Absorbing  
Washer

No-Flex Composite  
Foot Pedal

MotorGuide

Oversized Stainless  
Steel Outer Shaft

Composite Bushings  
in Key Wear Points

Composite  
Locking Pin

Premium  
Pull-Pull Steering

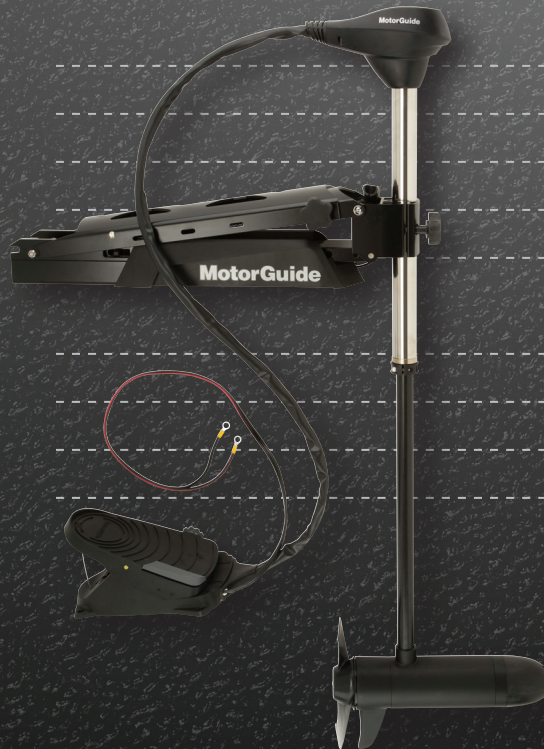


Model	Part Number	Peak Thrust	Shaft Length	Shaft Material	Volts	Steering	Speed Control	Propeller
X5-55FW FB 45" 12V	940500010	55	45	Composite	12	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-70FW FB 45" 24V	940500170	70	45	Composite	24	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-80FW FB 45" 24V	940500020	80	45	Composite	24	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-80FW FB 50" 24V	940500030	80	50	Composite	24	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-80FW FB 60" 24V	940500040	80	60	Composite	24	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-105FW FB 45" 36V	940500050	105	45	Composite	36	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-105FW FB 50" 36V	940500060	105	50	Composite	36	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-105FW FB 60" 36V	940500070	105	60	Composite	36	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-55FW FB 45" 12V SNR	940500080	55	45	Composite	12	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-70FW FB 45" 24V SNR	940500180	70	45	Composite	24	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-80FW FB 45" 24V SNR	940500090	80	45	Composite	24	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-80FW FB 50" 24V SNR	940500100	80	50	Composite	24	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-80FW FB 60" 24V SNR	940500110	80	60	Composite	24	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-105FW FB 45" 36V SNR	940500120	105	45	Composite	36	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-105FW FB 50" 36V SNR	940500130	105	50	Composite	36	Dual Cable/VRS	Digital Variable	2-Blade Weedless
X5-105FW FB 60" 36V SNR	940500140	105	60	Composite	36	Dual Cable/VRS	Digital Variable	2-Blade Weedless



## The Digital Difference is Standard

Digital Power Management extends battery life up to five times to keep anglers fishing longer. Plus, Digital technology operates at lower temperatures, which means more power to the thrust motor and added protection for the motor's components. It's all standard on the X5.



## Power Range

55 lbs. / 12V

70 lbs. / 24V

80 lbs. / 24V

105 lbs. / 36V

## Shaft Length

45-inch

50-inch

60-inch

**MotorGuide®**  
**X5**

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