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2018





SINCE 1934 WE'VE BUILT TROLLING MOTORS THAT WE TOOK SHALLOW WATER ANCHORS TO NEW AND NO MATTER WHAT COMES NEXT, JUST KNOW AND RIGHT SMACK IN THE MIDDLE OF THE THING IF YOU FISH, YOU ALREADY KNOW OUR NAME.

OUTPERFORM EVERY PRETENDER ON THE MARKET. HEIGHTS - BY TAKING THEM TO ALL-TIME LOWS. THAT IT'LL KEEP YOU ON THE WATER, ON THE FISH, THAT MATTERS MOST TO YOU. AND OUR NAME IS ALL YOU NEED TO KNOW.

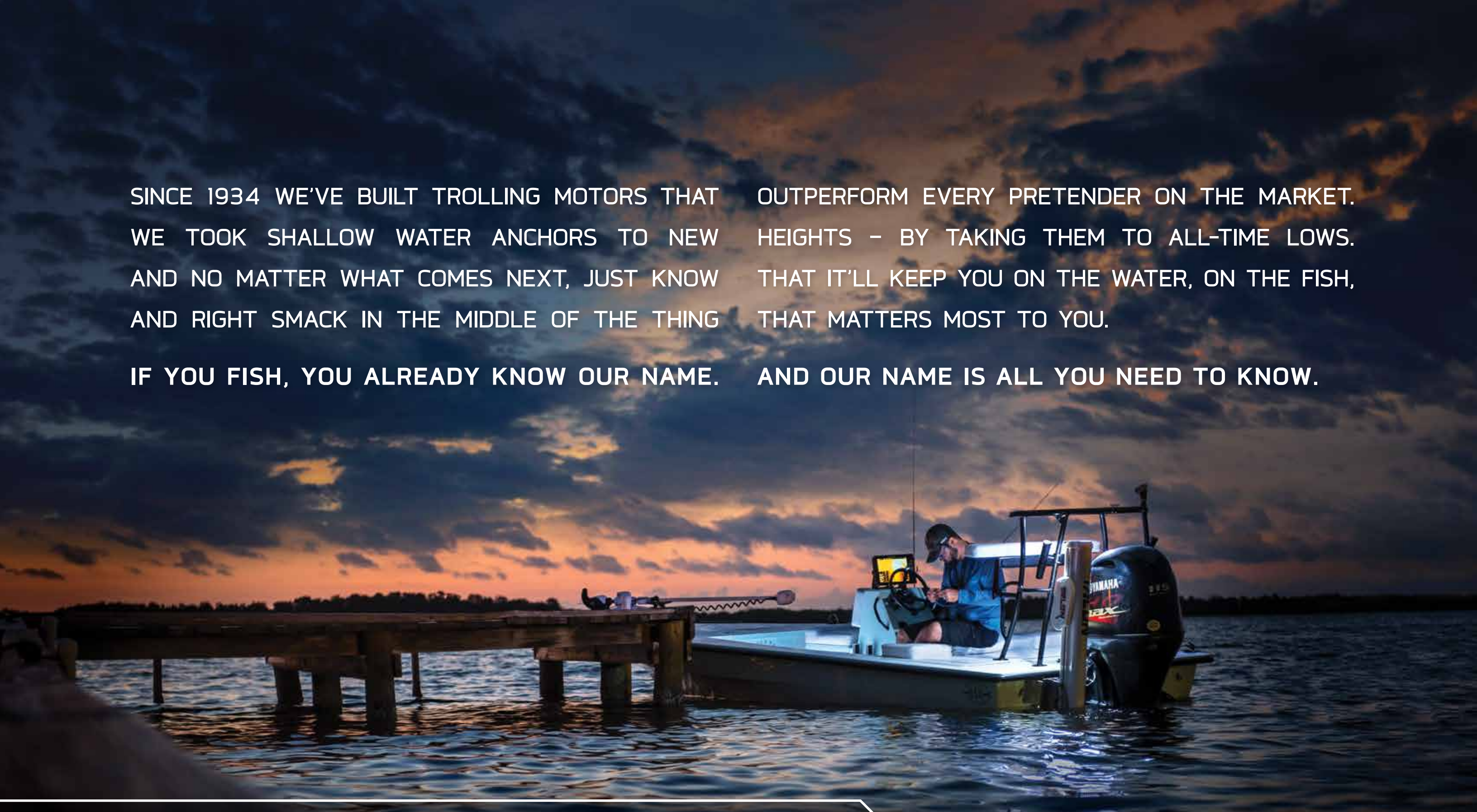


TABLE OF CONTENTS

<b>new</b> Talon Shallow Water Anchor..... 4	PowerDrive Bow-Mount ..... 24	Traxxis Transom-Mount..... 36	Engine Mount Motor..... 46	Riptide Maxxum Bow-Mount..... 60	<b>new</b> Portable & Alternator Chargers ..... 72
Talon Brackets and Accessories ..... 8	Ultrix Bow-Mount ..... 26	Endura Max Transom-Mount..... 38	Advantage Minn Kota — Saltwater..... 48	Riptide Edge Bow-Mount ..... 62	Charger Selection Chart..... 73
i-Pilot/i-Pilot Link..... 10	Fortrex Bow-Mount ..... 28	Endura C2 Transom-Mount ..... 40	Riptide Ulterra Bow-Mount..... 52	Riptide Transom-Mount ..... 64	Accessories..... 74
Advantage Minn Kota — Freshwater... 18	Maxxum Bow-Mount..... 30	Pontoon Bow-Mount..... 42	Riptide Terrova Bow-Mount..... 54	Battery Chargers..... 66	Motor Selection Chart..... 81
Ulterra Bow-Mount..... 20	Edge Bow-Mount..... 32	EO Electric Outboard..... 44	Riptide PowerDrive Bow-Mount..... 56	Precision On-Board Chargers..... 68	
Terrova Bow-Mount..... 22	Vantage Transom-Mount..... 34	E-Drive Electric Outboard ..... 46	Riptide Fortrex Bow-Mount..... 58	Digital On-Board Chargers..... 70	

**MINNKOTAMOTORS.COM**

Connect with us to compare and customize Minn Kota products, get exclusive news and pro tips, and even score some new Minn Kota gear.





# TALON DOWN. GAME ON.

Introducing the all-new Talon shallow water anchor. Up to 15' deep, with multiple anchoring modes, and control from the bow, transom, console, remote or mobile app. Unlock more water, and never miss another fish. Only with Talon.

## UP TO 15' DEEP

Open up more water and catch more fish with the first 15' anchor.

## MULTIPLE CONTROL OPTIONS

Control Talon from anywhere on the boat for added versatility.

## USER-SELECTABLE ANCHORING MODES

Deploy Talon with a custom hold for rough water, soft bottoms and more.

## THE LINEUP

DEPTH	COLOR					
8'	<input checked="" type="radio"/> Red/Black	<input checked="" type="radio"/> Blue/Black	<input checked="" type="radio"/> Black/Black	<input checked="" type="radio"/> Silver/Black	<input checked="" type="radio"/> Silver/White	<input checked="" type="radio"/> White/White
10'	<input checked="" type="radio"/> Red/Black	<input checked="" type="radio"/> Blue/Black	<input checked="" type="radio"/> Black/Black	<input checked="" type="radio"/> Silver/Black	<input checked="" type="radio"/> Silver/White	<input checked="" type="radio"/> White/White
12'	<input checked="" type="radio"/> Red/Black	<input checked="" type="radio"/> Blue/Black	<input checked="" type="radio"/> Black/Black	<input checked="" type="radio"/> Silver/Black	<input checked="" type="radio"/> Silver/White	<input checked="" type="radio"/> White/White
15'			<input checked="" type="radio"/> Black/Black	<input checked="" type="radio"/> Silver/Black		





# UNLOCK THE WATER.

Talon is built to help you control more water and catch more fish. From the second you hit the button to the moment you're ready to move, Talon locks in and doesn't let go.

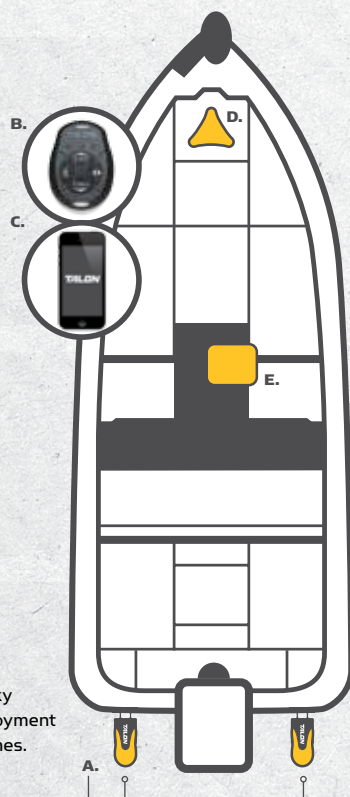


## TALON DOWN

When you're ready to lock it down, there isn't another anchor that deploys easier and faster than Talon.

### DEPLOY FROM ANYWHERE ON THE BOAT

- A. Talon Control Panel
- B. Wireless Remote
- C. Mobile App
- D. Wireless Foot Pedal
- E. Humminbird Fishfinder



### LOCK IN AT THE PUSH OF A BUTTON

Auto Up/Down makes lowering and raising as easy as using a car's automatic windows.

### ANCHOR FASTER, QUIETER AND SMARTER

Talon deploys 2X faster, with sneaky quiet operation and a vertical deployment that stays out of the way of your lines.

## HOLD YOUR GROUND

Once you're anchored in, Talon gives you the strongest hold on the water — so you don't move until you're good and ready.

### TWICE THE FORCE

Talon deploys with twice the anchoring force of the competition, so you can hold in any spot.

### ANCHOR IN ANYTHING

Only Talon has User-Selectable Anchoring Modes to give you the perfect hold in any condition.

- AUTO-DRIVE**  
For most anchoring situations.
- ROUGH WATER MODE**  
For heavy wind and chop.
- SOFT BOTTOM MODE**  
For muddy or silted bottoms.

### PUT HEAVY CHOP IN ITS PLACE

Talon's built-in floating suspension keeps your boat locked to the bottom even in rough water, enabling your boat to move up or down without affecting the anchor.



## FULLY LOADED RIGHT OUT OF THE BOX

Talon ships ready to fish on day one.

**new**

**Built-in Work Light** lets you tie lines and work from the transom until sundown. Features blue and white lights with three brightness settings.



**Talon Remote** lets you control stow, deploy, anchoring mode and work light. Talon comes standard with two remotes.

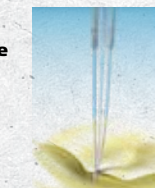


**Pivoting Design** allows for up and down adjustments, 30° of pivoting, and easy removal.



**Deployment Notification Alarm** alerts you if you try to take off while Talon is deployed.

**Indestructible Anchoring Spike** withstands years of abuse. **GUARANTEED FOR LIFE.**



**Saltwater-Tough Engineering** keeps Talon safe from the corrosive effects of saltwater.

**LED Depth Indicator** shows you exactly how far down Talon is deployed. Features three brightness settings.



**Five-Year Warranty** on Talon and its accessory brackets, plus a lifetime warranty on the spike.





# PUT TALON ON LOCKDOWN

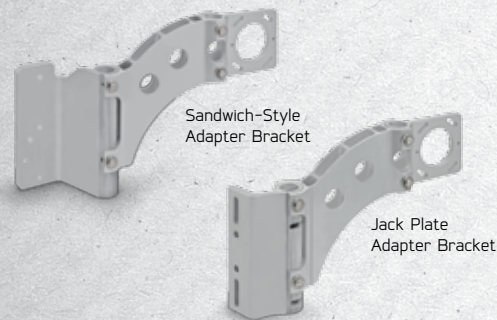
## UNIVERSAL MODULAR ADAPTER BRACKETS

Lock Talon to your boat with our simple, versatile and unrelentingly durable brackets.



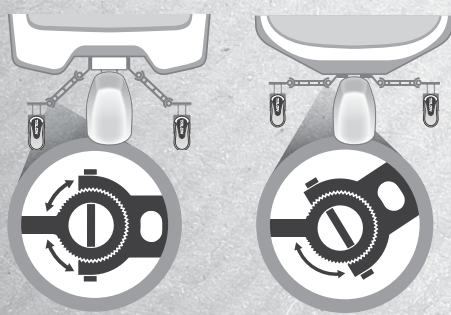
### UNPARALLELED STRENGTH

Our extruded aluminum brackets are built with a reinforced construction so they can hold Talon securely to your boat — no matter what.



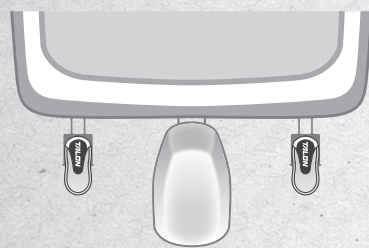
### UNBEATABLE VERSATILITY

Our brackets are designed to fit any transom orientation and outboard style, and can be adjusted and tweaked on two pivot points to the perfect orientation.



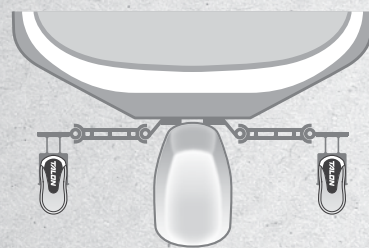
### CHOOSE YOUR BRACKET

What bracket you need (or if you need one) depends on your transom style:



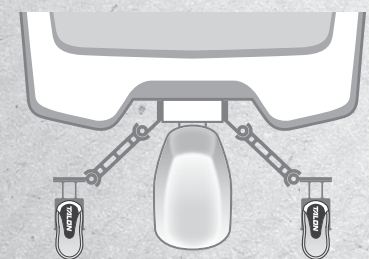
#### FLAT TRANSOM

**No Adapter Bracket Needed.** All hardware is included for direct-to-transom installation.



#### CURVED TRANSOM

**Sandwich-Style Adapter Bracket.** Mounts Talon between the jack plate and transom OR between the outboard and transom. Choose from port or starboard versions.



#### CURVED TRANSOM WITH OUTBOARD JACK PLATE

**Side-Mounted Jack Plate Adapter Bracket.** Mounts Talon directly to the side of your jack plate. Design is interchangeable for port or starboard mounting.

ITEM #	UNIVERSAL MODULAR ADAPTER BRACKETS	SETBACK	PORT/STARBOARD
1810340	Talon Side-Mounted Jack Plate*	Variable	Both
1810302	Talon Sandwich-Style	Variable	Port
1810303	Talon Sandwich-Style	Variable	Starboard

\*Minn Kota Talon Side-Mounted Jack Plate Adapter Brackets include hardware for Atlas hydraulic, Z-Lock manual and Slidemaster manual jack plates. Not all jack plates are equipped with mounting holes to accept side-mount adapter brackets. Drilling holes to accept side-mount adapter brackets may void your manufacturer's warranty. Minn Kota is not responsible for damage that may result.

#### OTHER TALON MOUNTING ACCESSORIES

ITEM #	DESCRIPTION	SETBACK	PORT/STARBOARD
1810210	Talon Spacer Block Kit***	NA	Both
1810211	Talon Bob's Machine Shop Spacer Block Kit – for sandwich mounting between outboard and jack plate	NA	Both
1810212	Talon Bob's Machine Shop Side Shim Kit – fills recess gap on side of Bob's Machine Shop jack plate; for jack plate mounting **	NA	Both
1810220	Setback Bracket, 6" – for direct mount installations only	6"	Both
1810225	Talon Pontoon Edge Mounting Bracket Kit	NA	Both
1810226	Talon Pontoon Performance Kit	NA	Both

\*\*For Bob's Machine Shop models manufactured before 2009.

\*\*\*NOTE: Some earlier Atlas hydraulic jack plates do not have mounting holes drilled from the factory. Jack plates without mounting holes will have to be drilled and may require Part # 1810210 spacer block kit.



#### PONTOON MOUNTING BRACKET

Easily and securely mount Talon to your pontoon with this rugged bracket.



#### ADDED SECURITY

All mounting and adapter brackets carry a five-year warranty.

## TALON ACCESSORIES

### TALON COVER

While trailering, protect your Talon with this durable, UV-resistant, black vinyl cover. Features an all-weather, corrosion-resistant zipper.



### TALON WIRELESS FOOT PEDAL

Control Talon from the bow, with full command of stow, deploy, anchoring modes and work light.



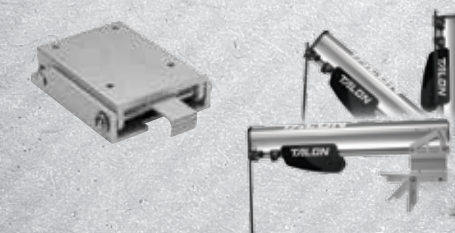
### QUICK RELEASE DISCONNECT PLUG

This heavy-duty, waterproof connector features an all-inclusive screw-lock design.



### TALON TILT BRACKET

This marine-grade, anodized aluminum tilt bracket accommodates for low clearance areas and boat storage. Features adjustable deck support for added stability while tilting.



For a complete listing of Talon accessories, visit [minnkotamotors.com](http://minnkotamotors.com).





# THE SECRET IS OUT.



When you stop messing with your boat, you start catching more fish. Anglers who fish with i-Pilot® and i-Pilot Link™ know that firsthand. And here's the scary part: our GPS trolling systems are only getting more accurate and more capable every year.



### i-PILOT®

The most-trusted GPS system in fishing, featuring a large LCD screen for total control.

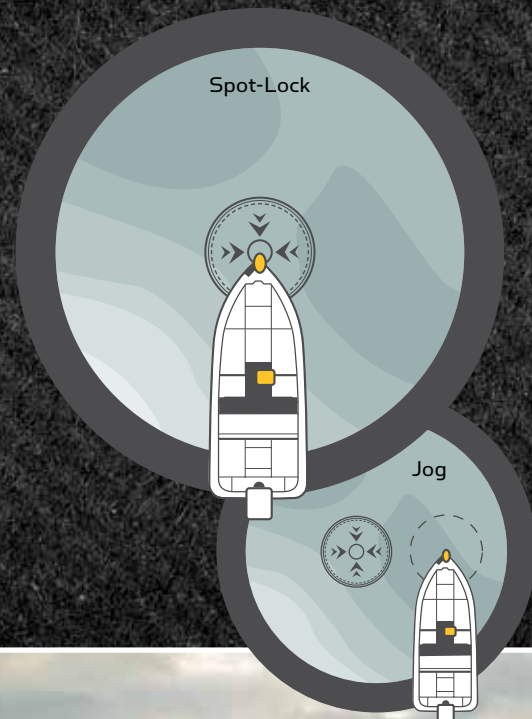
NOTE: i-Pilot system does not require a Humminbird fishfinder.



### i-PILOT LINK™

Link lets your Humminbird® and trolling motor communicate. Fully integrated. Completely unstoppable.





# SPOT-LOCK

THE MOST ACCURATE GPS ANCHOR EVER.

The most popular button on i-Pilot and Link? The one with the anchor on it. That's Spot-Lock, the game-changing GPS anchor. Just push it, and Spot-Lock uses GPS to lock you on your spot more accurately than anything else on the water.

## SPOT ON. FISH ON. ⚓

Spot-Lock outperforms any other GPS anchor to hold you on fish:

- State-of-the-art software algorithms
- A "distance to spot" reading on the remote to show you how close you are
- **Jog Feature:** A heading sensor\* on i-Pilot and Link lets you move your spot five feet forward, backwards, left or right — just by pushing a button.



\*Optional on i-Pilot and i-Pilot Link for PowerDrive and Riptide PowerDrive.



# SHOW OFF.

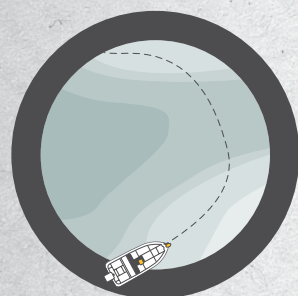
OUR GPS TROLLING SYSTEMS ARE CAPABLE OF JUST ABOUT ANYTHING.

It doesn't stop with Spot-Lock. i-Pilot and i-Pilot Link can do anything your trolling motor can do — automatically. They use GPS to navigate and control your boat for you, so you can focus on what you came out here to do.



## iTRACKS

Store, retrace and return to your most productive trolling paths. You can create a track before you troll it or with these functions:



**Routes:** iTracks consisting of your favorite Spot-Locks and waypoints, strung together. [LINK](#)

**iTrack Offset:** Create a new iTrack that mirrors one of your existing iTracks from a set distance away, so you can cast to it. [LINK](#)

**BackTrack:** Turn your Humminbird Current Track into an iTrack, which you can retrace and return to any time. [LINK](#)

## GO TO

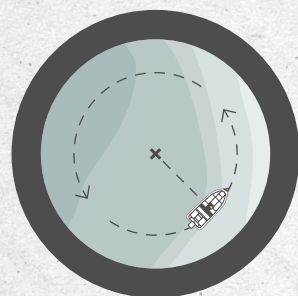
Choose any Spot-Lock or iTrack (or a Humminbird Waypoint with i-Pilot Link) that you want to return to, and Go To will activate your motor to take you back there automatically.

## CRUISE CONTROL

Entice fish with perfect bait presentation when you lock in your actual on-the-water speed, which you can adjust in 0.1 mile-per-hour increments.

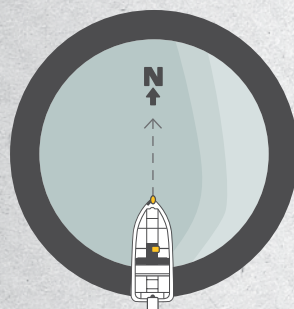
## CIRCLE MODE

Cast to a spot while orbiting in a circle around it with Circle Mode. Just choose the spot and how far from it you want to be, and your boat will circle the spot while you drop the hammer. [LINK](#)



## ADVANCED AUTOPILOT™

Choose your heading and stay on it without lifting a finger. Just point the motor head (or Humminbird cursor with i-Pilot Link) in the direction you want to travel, hit a button, and your boat will stay on that course while your motor corrects for wind, waves and current.



## COPILOT

Take wireless command of speed and steering from anywhere on the boat.

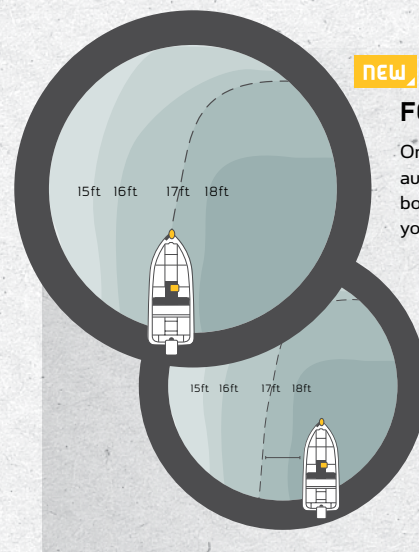
**new**

## FOLLOW

Only i-Pilot Link navigates you automatically on any depth contour, bottom hardness or vegetation line you choose. [LINK](#)

**Follow Offset:** Choose how far away you want to be from a depth contour, shoreline, bottom hardness or vegetation line. Follow Offset will automatically keep you that distance away while you troll, so you can cast to it. [LINK](#)

Note: These features require Humminbird LakeMaster® Charts or AutoChart® Live.



## BLUETOOTH®

i-Pilot and i-Pilot Link systems connect via Bluetooth®, giving you a fast, secure connection and allowing for easy software updates to add new features to your system.



[LINK](#) Indicates an i-Pilot Link exclusive feature.



## HUMMINBIRD® INTEGRATION

Control your motor from your Humminbird® with i-Pilot Link. Link turns your Humminbird into command central, so you can control your motor, set and return to Spot-Locks and iTracks, follow contours, and more. You can do just about everything from your Humminbird that you can do from your remote, so every function is at your fingertips, on the big screen. [LINK](#)



# NOTHING COMES REMOTELY CLOSE.

We're always thinking of new ways to control your boat so you can focus on fishing – new features, new remotes and more. Compare our two systems and accessory controls to find the solution you need.



## i-PILOT

**The Remote:** With a huge LCD screen and intuitive controls, the i-Pilot remote is easy to use on day one. Other remotes leave you flying blind with no LCD screen, but i-Pilot's screen shows you everything you're doing. No more guessing. Lots more fishing.

NOTE: i-Pilot system does not require a Humminbird fishfinder.

i-Pilot	FEATURE	i-Pilot LINK
16 SPOTS	SPOT-LOCK	2,500 SPOTS
X	Jog	X
X	ADVANCED AUTOPILOT™	X
X	GO TO	X
X	CRUISE CONTROL	X
X	SPEED AND STEERING	X
X	PHONE APP	X
16 ITRACKS	ITRACKS	66 ITRACKS
-	iTrack Offset	X
-	BackTrack	X
-	FOLLOW	X
-	Follow Offset	X
-	CIRCLE MODE	X
-	HUMMINBIRD INTEGRATION	X

## AVAILABLE ON\*

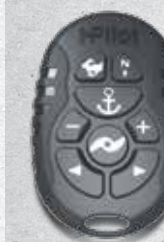
X	ULTERRA	X
X	TERROVA	X
X	POWERDRIVE	-
X	ULTREX	X
X	RIPTIDE ULTERRA	X
X	RIPTIDE TERROVA	X
X	RIPTIDE POWERDRIVE	-

\*Remotes only compatible with 2017 motors and later.



## i-PILOT LINK

**The Remote:** Feel the power of a touch-screen remote. The i-Pilot Link remote gives you intuitive touch-screen controls, the biggest color LCD screen ever and a customizable home screen. As if Link wasn't rocket science enough already.



## MICRO REMOTE

For quick command of i-Pilot or i-Pilot Link, add a Bluetooth-enabled Micro Remote to your system. Use it in addition to your main remote to control speed, steering, Spot-Lock and Advanced AutoPilot.

## i-PILOT APP

Control i-Pilot or i-Pilot Link directly from your Apple® or Android™ device with our app. You get quick command of speed, steering, Spot-Lock and Advanced AutoPilot – plus the ability to update the software in your i-Pilot or i-Pilot Link.



## HUMMINBIRD VIRTUAL i-PILOT LINK REMOTE

With i-Pilot Link, you can control your motor from a virtual remote on your Humminbird screen. Take command of speed, steering, Spot-Lock and Advanced AutoPilot, directly from your fishfinder.

FEATURES MINN KOTA'S TWO-YEAR WARRANTY







# TOUGH CROWD.

What do the best anglers on the planet all have in common? Our name on the side of their trolling motor. For more than 80 years, fishermen have relied on us to build trolling motors that outlast, outmuscle and outperform anything on the water. Anywhere. Anytime.

## ELECTRIC STEER BOW-MOUNTS

Technologically advanced motors with huge power and responsive steering. Plus, i-Pilot and i-Pilot Link.

## CABLE STEER BOW-MOUNTS

Our bow-mount workhorses feature ultra-responsive steering and can power through anything you throw at 'em.

## TRANSOM-MOUNTS

Reach back for the legendary performance of a hard-working Minn Kota transom-mount.

ULTERRA™

TERROVA®

POWERDRIVE™

ULTREX™

FORTREX®

MAXXUM®

EDGE

VANTAGE®

TRAXXIS®

ENDURA™ MAX

ENDURA C2



## THE MINN KOTA® CORE

Your Minn Kota® comes ready to dominate on day one. The indestructible composite shaft is guaranteed for life. The lower unit runs cool to extend motor life, and stays quiet to cut fish-spooking noise. The Weedless Wedge™ 2 prop's swept-back, flared blades power through anything without battery-draining chopping and hacking.



INDESTRUCTIBLE COMPOSITE SHAFT



COOL, QUIET POWER



WEEDLESS WEDGE™ 2

## TAKE IT TO THE NEXT LEVEL

Extend battery life, integrate sonar and make boat control automatic. We've got a full line of technologies that make your motor even better than you thought it could be.

### DIGITAL MAXIMIZER™: UP TO FIVE TIMES LONGER RUN TIME ON A SINGLE CHARGE

Motors with Digital Maximizer™ draw only as much power as you need, so they don't waste any energy. These motors are variable speed, so dial in your speed and let Digital Maximizer deliver the right amount of power, while conserving your battery.



### COPILOT™

CoPilot™ gives you full command of speed, steering and prop on/off from a compact, wireless, waterproof remote. The Terrova® version adds high speed bypass and AutoPilot activation. Available as an add-on accessory.



COPILOT FOR TERROVA



### AUTOPILOT™

Point the motor head where you want to go, then activate AutoPilot™. It'll deliver you on your heading automatically, while correcting for wind, waves and current.

AutoPilot™

### UNIVERSAL SONAR 2

Motors with Universal Sonar 2 keep your transducer and wiring completely concealed and protected, running everything through the motor's shaft, with shielded connectors that virtually eliminate interference.





# ULTERRA

NEVER TOUCH YOUR MOTOR AGAIN.  
UNLESS YOU WANNA HIGH-FIVE IT.



## SPECIFICATIONS

### THRUST LEVELS

112 - 80

### CONTROL

ULTERRA FOOT PEDAL  
i-PILOT/i-PILOT LINK REMOTE\*

### SHAFT LENGTH

45", 60", 72"

### ADVANTAGE MINN KOTA

INDESTRUCTIBLE  
COMPOSITE SHAFT

COOL, QUIET POWER

WEEDLESS WEDGE 2 PROP



See motor selection chart on pages 82-83.  
\*Select models.



With Auto Stow/Deploy and Power Trim, we won't blame you for getting excited about Ulterra™. Especially once you realize it comes with your choice of i-Pilot or i-Pilot Link, a multi-function foot pedal, and Universal Sonar 2. Now we're just showing off.



## AUTO STOW/DEPLOY AND POWER TRIM

Zero to Fishing in No Time.



AUTO STOW/DEPLOY

### Auto Stow/Deploy

Ulterra is the easiest motor you've ever fished with. Period. Exclamation point. End of story. Auto Stow/Deploy lets you get your motor in and out of the water automatically using the included i-Pilot or i-Pilot Link remote or foot pedal.



POWER TRIM

### Power Trim

Once your motor's in the water, Power Trim lets you easily adjust the motor depth for changing conditions, using the included i-Pilot or i-Pilot Link remote or foot pedal. It's one more way Ulterra handles the busy work, so you can focus on fishing.

## CONTROL FROM ANYWHERE



Ulterra comes standard with a multi-function foot pedal and your choice of i-Pilot or i-Pilot Link – all designed to enable Auto Stow/Deploy and Power Trim. Control those features with the "mode" button on the Ulterra foot pedal, or with i-Pilot and i-Pilot Link remotes. And with Link, you can even stow and deploy the motor directly from your Humminbird unit.



## ULTERRA FOOT PEDAL

Ulterra's foot pedal lets you stow, deploy, trim up/down, and activate Spot-Lock in addition to speed and steering controls. Includes 18' cord.



## INTEGRATED BATTERY METER

i-Pilot and i-Pilot Link remotes tell you how much juice is left in your trolling batteries, so you know how much time you have left on the water.

## TAKE CONTROL

Ulterra includes your choice of i-Pilot or i-Pilot Link, plus a heading sensor that enables Jog. Both remotes allow you to control Auto Stow/Deploy and Power Trim.



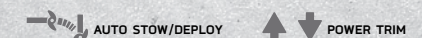
### i-PILOT LINK | EXPLORE ON PAGES 10-17

Link gives you ultimate control from your Humminbird or its touch-screen remote. Stay on any fishing spot with Spot-Lock. Follow depth contours, bottom hardness and weedlines. Save and retrace your Humminbird Current Track, return to productive waypoints, and more. Link on Ulterra also gives you control of Auto Stow/Deploy and Power Trim.



### i-PILOT | EXPLORE ON PAGES 10-17

The most popular GPS trolling system features a large LCD screen and intuitive control. Get the most accurate Spot-Lock ever, plus Advanced AutoPilot, track recording, and control of speed, steering and cruise control. i-Pilot on Ulterra also gives you control of Auto Stow/Deploy and Power Trim.





# TERROVA

CHALLENGE ACCEPTED.



## SPECIFICATIONS

### THRUST LEVELS

112 80 55

### CONTROL

TERROVA FOOT PEDAL\*  
I-PILOT/I-PILOT LINK REMOTE\*

### SHAFT LENGTH

45", 54", 60", 72"

### ADVANTAGE MINN KOTA

INDESTRUCTIBLE  
COMPOSITE SHAFT

COOL, QUIET POWER

WEEDLESS WEDGE 2 PROP



See motor selection chart on pages 82-83.  
\*Select models.



How can you possibly improve a motor with up to 112 pounds of thrust and i-Pilot or i-Pilot Link compatibility? By making it quieter and easier than ever to stow with new Lift-Assist Design. Get brains, brawn and effortless control of all of it. Hey, we like a challenge.



## i-PILOT AND i-PILOT LINK

Nothing Comes Remotely Close.



Screens simulated

With Terrova, boat positioning becomes automatic when you equip it with GPS-powered i-Pilot or i-Pilot Link. i-Pilot lets you set Spot-Locks, record paths, control speed and steering, and more. Link does all that and then some, adding the ability to control your motor from your Humminbird, follow depth contours in the water, and automatically navigate to your favorite spots. Both systems feature LCD screens for instant feedback and are available pre-installed. See pages 82-83.

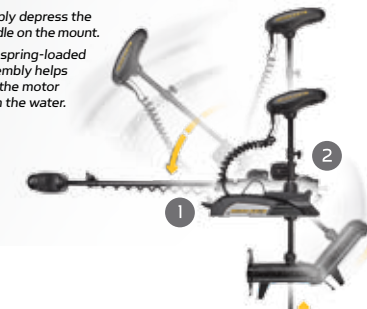


## LIFT-ASSIST DESIGN

Raise Terrova by barely lifting a finger. Lift-Assist Design takes the work out of stowing, making it effortless every single time.



1. Simply depress the handle on the mount.
2. The spring-loaded assembly helps pull the motor from the water.



## DIGITAL MAXIMIZER

Stay on the water up to five times longer on a single charge. Digital Maximizer controls the draw of power at variable speeds to keep you fishing longer.

## TERROVA® FOOT PEDAL

Control speed, steering, Spot-Lock and more with a low-profile, waterproof foot pedal that lets you make precise steering adjustments. Includes 18' cord.



## PUSH-TO-TEST BATTERY METER

Get an instant "state of charge" reading at the push of a button.



## OPTIMIZE IT

Take Terrova to the next level with these ingenious technology options. Motors with i-Pilot or Link include a heading sensor that enables Jog.



## i-PILOT LINK | EXPLORE ON PAGES 10-17

Link gives you ultimate control from your Humminbird or its touch-screen remote. Stay on any fishing spot with Spot-Lock. Follow depth contours, bottom hardness and weedlines. Save and retrace your Humminbird Current Track, return to productive waypoints, and more.



## i-PILOT | EXPLORE ON PAGES 10-17

The most popular GPS trolling system features a large LCD screen and intuitive control. Get our most accurate Spot-Lock ever, plus Advanced AutoPilot, track recording, and control of speed, steering and Cruise Control.



## COPILOT | EXPLORE ON PAGE 19

Wireless remote offers full control of speed, steering and on/off, plus AutoPilot activation.





# POWERDRIVE

ALWAYS DRIVEN.



## SPECIFICATIONS

### THRUST LEVELS

70 55 45

### CONTROL

POWERDRIVE FOOT PEDAL\*  
i-PILOT REMOTE\*

### SHAFT LENGTH

48", 54", 60"

### ADVANTAGE MINN KOTA

INDESTRUCTIBLE  
COMPOSITE SHAFT

COOL, QUIET POWER

### PROP

WEEDLESS WEDGE 2\*  
POWER PROP\*



See motor selection chart on pages 82-83.  
\*Select models.

PowerDrive shows up to the launch ramp day after day with big-time technology, trusted power and easy operation. And with a mount that's tough, sleek and built to take a beating, it's going to keep on showing up day after day.



## POWERDRIVE™ FOOT PEDAL

The PowerDrive foot pedal gives you control of speed, steering, and momentary and constant on/off. Waterproof and includes an 18' cord. Not included on models with i-Pilot.



## PUSH-TO-TEST BATTERY METER

Get an instant "state of charge" reading at the push of a button.



## OPTIMIZE IT

Want to know what PowerDrive is really capable of? Then arm it with these smart technologies.



### i-PILOT | EXPLORE ON PAGES 10-17

The most popular GPS trolling system features a large LCD screen and intuitive control. Get the most accurate Spot-Lock ever, plus Advanced AutoPilot, track recording, and control of speed, steering and cruise control.

Replaces foot pedal.



### HEADING SENSOR (SOLD SEPARATELY)

Add our Heading Sensor accessory to i-Pilot to enable the Jog feature, which lets you move your Spot-Lock five feet in any direction at the push of a button.



### COPILOT | EXPLORE ON PAGE 19

Wireless remote offers full control of speed, steering and on/off from anywhere on the boat.

## i-PILOT Total Control at Your Fingertips.



Screen simulated



Boat positioning becomes automatic when you equip PowerDrive with the i-Pilot GPS trolling system. i-Pilot controls and positions your boat for you so you can focus on fishing. Set Spot-Locks, record paths, control speed and steering, and more – all from a remote with a large LCD screen for instant, constant feedback.



## DEPLOY-ASSIST LEVER

The PowerDrive deploy-assist lever gets you in and out of the water without breaking a sweat. Depress the lever to deploy. And when it's time to move, it stows easily and securely.





# ULTREX

PUT YOUR FOOT DOWN.



Step on the Ultrex™ foot pedal and feel what Power Steering does to a trolling motor. Then tap the Spot-Lock button to stay on a fishing spot automatically. We built the incredible Ultrex with the most responsive, intuitive steering ever and GPS-powered automatic boat control. The only thing we didn't do to it, is compromise.

## SPECIFICATIONS

### AVAILABLE THRUST LEVELS

112 - 80

### CONTROL

ULTREX FOOT PEDAL  
I-PILOT/I-PILOT LINK REMOTE\*

### SHAFT LENGTH

45", 52", 60"

### ADVANTAGE MINN KOTA

INDESTRUCTIBLE  
COMPOSITE SHAFT

COOL, QUIET POWER

WEEDLESS WEDGE 2 PROP



digital  
MAXIMIZER



US<sup>12</sup>



AutoPilot

See motor selection chart on pages 82-83.  
\* Select models.



## POWER STEERING WITH SPOT-LOCK

Win-Win.

Stop settling and start fishing. Instead of choosing between responsive cable steer control and Spot-Lock GPS anchoring, get both with Ultrex. Its foot pedal is like nothing you've ever used, with Power Steering for all-day comfort and instant responsiveness. And with our reinvented Spot-Lock, you get dead-on accurate automatic GPS anchoring.

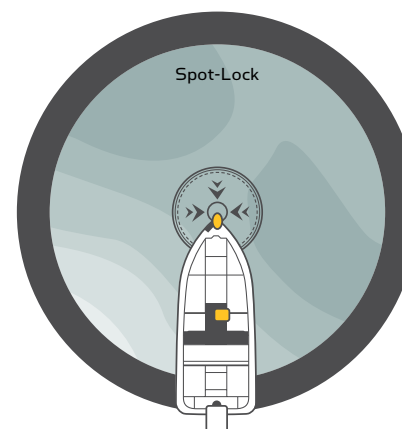
### ULTREX FOOT PEDAL

All-day comfort and responsive Power Steering.



### SPOT-LOCK

Hold any spot with the most accurate GPS anchor ever.



### LIFT-ASSIST DESIGN

Ultrex's patented Lift-Assist Design cuts the weight of stow and deploy in half, making it as easy as lifting your SUV tailgate. Features a stainless steel, nitrogen gas-charged spring.



### DIGITAL MAXIMIZER

Stay on the water up to five times longer on a single charge. Digital Maximizer controls the draw of power at variable speeds to keep you fishing longer.

### STEERING LOCK

When you take your foot off Ultrex's foot pedal, the motor head remains pointed in the direction you left it. No recoil or readjustment, just easier steering every day.



## TAKE CONTROL

Ultrex comes with your choice of i-Pilot or i-Pilot Link, both of which feature Spot-Lock, and a heading sensor that enables Jog.



### I-PILOT LINK | EXPLORE ON PAGES 10-17

Link gives you ultimate control from your Humminbird or its touch-screen remote. Stay on any fishing spot with Spot-Lock. Follow depth contours, bottom hardness and weedlines. Save and retrace your Humminbird Current Track, return to productive waypoints, and more.



### I-PILOT | EXPLORE ON PAGES 10-17

The most popular GPS trolling system features a large LCD screen and intuitive control. Get the most accurate Spot-Lock ever, plus Advanced AutoPilot, track recording, speed, steering and more.





# FORTREX

DON'T MAKE IT ANGRY.



You wouldn't like it when it's angry. Actually, you would. Powered by up to 112 pounds of thrust, Fortrex® features a ruthlessly tough mount and rugged Mono-Arm Design. And when it gets riled up, it tears through anything you put in its path to deliver you to the fish. So go ahead. Make its day.

## SPECIFICATIONS

### AVAILABLE THRUST LEVELS

112, 80

### CONTROL

FORTREX FOOT PEDAL\*  
TILT/EXTEND TILLER\*

### SHAFT LENGTH

45", 52", 62"

### ADVANTAGE MINN KOTA

INDESTRUCTIBLE  
COMPOSITE SHAFT

COOL, QUIET POWER

WEEDLESS WEDGE 2 PROP



digital  
MAXIMIZER



US 12\*

See motor selection chart on pages 82-83.  
\*Select models.



### DIGITAL MAXIMIZER

Stay on the water up to five times longer on a single charge. Digital Maximizer controls the draw of power at variable speeds to keep you fishing longer.

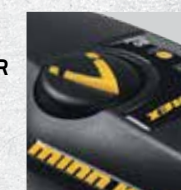


### REMOVABLE BOWGUARD 360®

This rugged mount breaks away on impact from any angle and automatically resets itself, so your fishing isn't interrupted by underwater hazards. Plus, its dual bearing system eliminates noise and the entire mount is easily removable.

### ILLUMINATED DIRECTIONAL INDICATOR

Know right where you're headed with Fortrex's easy-to-read, illuminated directional indicator.



## MODELS

Fortrex is available with two different control options. Choose the one that fits the way you fish.

### FORTREX® FOOT CONTROL

The standard Fortrex model features an ultra-responsive foot pedal with five feet of cable for total control. Available in all listed thrust levels and shaft lengths.



### LIFT-ASSIST DESIGN

Fortrex's patented Lift-Assist Design cuts the weight of stow and deploy in half, making it as easy as lifting your SUV tailgate. Features a stainless steel, nitrogen gas-charged spring.



## MONO-ARM DESIGN

Arm Yourself.

Let's talk arm strength. Specifically, one made of extruded, anodized aluminum that provides unmatched ruggedness. That's Fortrex's rugged Mono-Arm Design. Backed with solid one-piece construction, it helps Fortrex run with less wear, longer life and quieter operation.



SELECT A MOTOR  
THIS IS FORTREX CABLE STEER.  
The toughest, meanest and most powerful.

ALSO SEE:



Ultrax (page 26):  
Cable steer with Power Steering and Spot-Lock.



Maxxum (page 30):  
The original. Tournament tested and built to last.



# MAXXUM

READY WHEN YOU ARE.



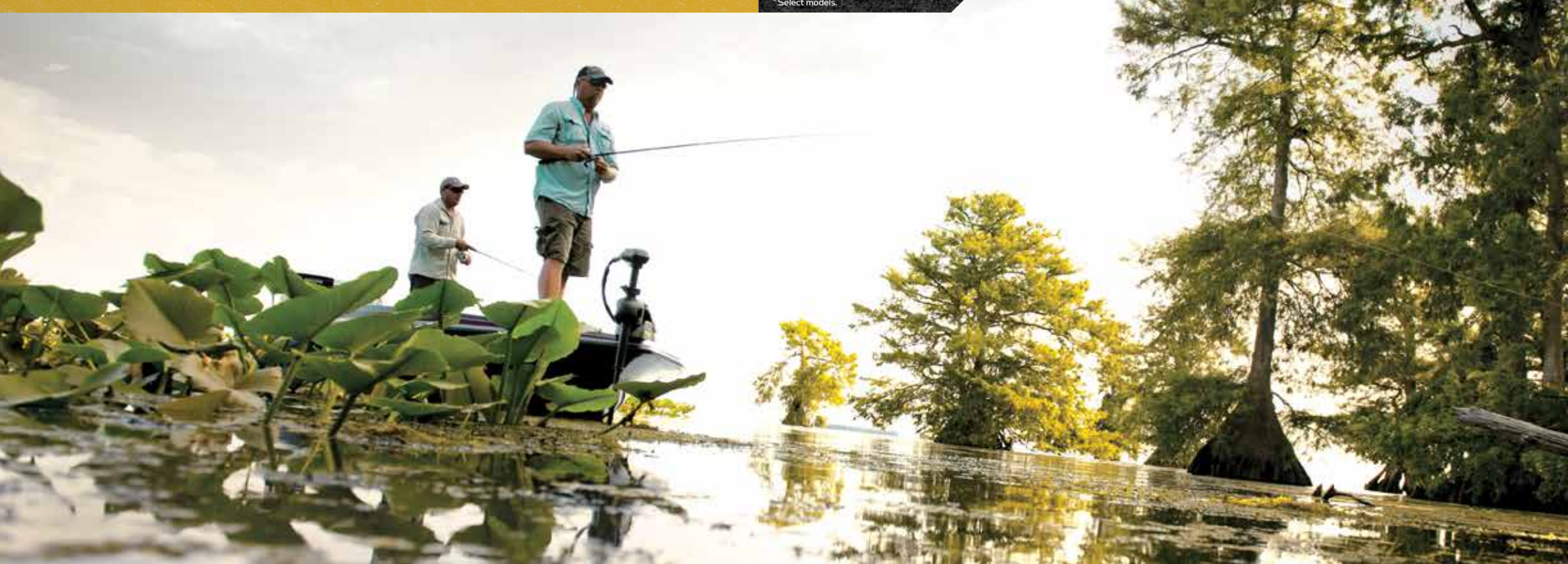
**SPECIFICATIONS**  
**AVAILABLE THRUST LEVELS**  
 80 70 55  
**CONTROL**  
 MAXXUM FOOT PEDAL\*  
 TILT/EXTEND TILLER\*

**ADVANTAGE MINN KOTA**  
 INDESTRUCTIBLE  
 COMPOSITE SHAFT  
 COOL, QUIET POWER  
 WEEDLESS WEDGE 2 PROP



See motor selection chart on pages 82-83.  
 \*Select models.

You need a motor that'll be ready at the crack of dawn, before anyone else hits the ramp. And that'll still be kickin' when the sun goes down. That's why we built Maxxum®: to keep up with anglers like you. Tournament-tested power. Innovative fishing features. And an impact-resistant composite head. It was born ready.



#### ILLUMINATED DIRECTIONAL INDICATOR

On Maxxum foot control motors, our easy-to-read, illuminated directional indicator delivers a clear reading in any light – telling you right where you're headed.

#### MODELS

Maxxum is available with two different control options. Choose the one that fits the way you fish.

#### MAXXUM® FOOT CONTROL

With an ergonomic, ultra-responsive foot pedal, the Maxxum foot control model delivers more precise speed control and more room for your foot. Includes five-foot steering cable.



#### MAXXUM HAND CONTROL

Take command with the Maxxum hand control model, which features our comfortable Tilt/Extend Tiller. It both tilts (up to 45°) and extends (up to 6") for maximum control, and features a digital battery indicator on the head.



#### BOWGUARD 360°

Make Way.



Don't let anything stand in your path. If it does, Maxxum's Bowguard 360™ mount will break away on impact, then automatically reset itself. So you get uninterrupted fishing and an extra safeguard from damaging your motor or boat. It even detaches for added convenience.



#### DIGITAL MAXIMIZER

Stay on the water up to five times longer on a single charge. A Minn Kota exclusive, Digital Maximizer controls the draw of power at variable speeds to keep you fishing longer. Available on select models.





# EDGE

SHOW A LITTLE BACKBONE.



## SPECIFICATIONS

### AVAILABLE THRUST LEVELS

70 55 45

### CONTROL

EDGE FOOT PEDAL\*  
TILT TWIST TILLER\*

### SHAFT LENGTH

36" 45" 50" 52"

### ADVANTAGE MINN KOTA

INDESTRUCTIBLE  
COMPOSITE SHAFT

COOL, QUIET POWER

### PROP

WEEDLESS WEDGE 2"  
POWER PROP\*



See motor selection chart on pages 82-83.  
\*Select models.

We never flinch at a challenge. Which is why we built Edge with a rugged, marine-grade anodized aluminum spine and an impact-resistant composite head. And all that uncompromising strength is easy to control and maneuver, wherever you need it.



## THE EDGE MOUNT

Fish with an Edge.



Start with a strong foundation. Like one that's built out of extruded, anodized aluminum. That's how we designed the rugged, no-nonsense mount on Edge. Then we paired it with rock-solid stowing and a Latch & Door design for easy removal. A tough mount with plenty of bite. It's just the edge you need.

## DIRECTIONAL INDICATOR

Spend more time scanning the water and less time worrying about your motor. The easy-to-read directional indicator built into the top of the motor head on Edge foot control models tells you right where you're headed.



## MODELS

Edge is available with two different control options. Choose the one that fits the way you fish.

### EDGE FOOT CONTROL

The Edge foot control model features an ergonomic, ultra-responsive foot pedal that provides more room for your foot and more precise speed control. Includes five-foot steering cable, and available in all listed thrust levels and shaft lengths.



### EDGE HAND CONTROL

Take hands-on control of our 55- and 45-pound Edge models. Edge hand control motors are controlled with our natural, ergonomic Tilt Twist Tiller™.







# VANTAGE

BETTER FISHING.  
IN AN INSTANT.



## SPECIFICATIONS

**AVAILABLE THRUST LEVELS**  
101 · 80

**MOUNT**  
METAL BREAKAWAY

**CONTROL**  
TILT/EXTEND TILLER

**SHAFT LENGTH**  
31"

**ADVANTAGE MINN KOTA**  
COOL, QUIET POWER  
WEEDLESS WEDGE 2 PROP



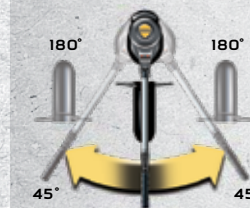
See motor selection chart on pages 82-83.

You can't wait for the next cast, the next catch and the next trophy mount. With Vantage®, you don't have to. Its innovative design delivers fast, effortless control of stow and deploy, steering, and backtrolling. So you get instant gratification.

## INSTANT BACKROLLING

Back It Up.

When the fishing calls for backtrolling, we make it easy to throw it in reverse. Just lift Vantage's directional indicator, rotate it 180° and set it back in place. Vantage responds, changes direction, and just like that, you're back to fishing.



## 4:1 ARTICULATED STEERING

Get more steering response with less effort. Vantage's steering mechanism enables you to rotate the lower unit 180° by moving the tiller just 45°. Vantage stays out of the way of your outboard or kicker motor, while making it easier to steer your boat.

## BREAKAWAY MOUNT

Vantage's unique mounting system breaks away on impact and is easy to reset. So if you run across unseen hazards, Vantage will take the punishment and get you back to fishing.



## POWER TRIM/STOW AND DEPLOY

Adapt to new depths and fishing conditions at the push of a button. One press can raise or lower the motor, or automatically stow Vantage when you're ready to move.

## TILT/EXTEND TILLER

Vantage's unique tiller extends out a full 31" and tilts up to 45° to put effortless command in your grasp.



## DIGITAL MAXIMIZER

Stay on the water up to five times longer on a single charge. Digital Maximizer controls the draw of power at variable speeds to keep you fishing longer.







# TRAXXIS

TOOLS OF THE TRADE.



## SPECIFICATIONS

**AVAILABLE THRUST LEVELS**  
80 70 55 45

**MOUNT**  
ONE-HAND STOW

**CONTROL**  
TILT/EXTEND TILLER

**SHAFT LENGTH**  
36", 42"

## ADVANTAGE MINN KOTA

INDESTRUCTIBLE  
COMPOSITE SHAFT

COOL, QUIET POWER

**PROP**  
WEEDLESS WEDGE 2\*  
POWER PROP\*



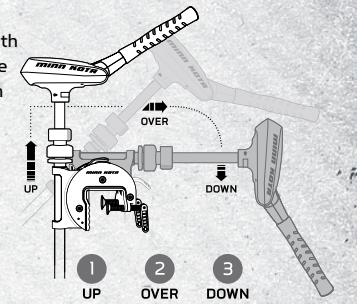
See motor selection chart on pages 82-83.  
\* Select models.

If a trolling motor is essentially a boat positioning tool, then this is the Swiss Army Knife. Traxxis® is loaded with control features that put your boat right where you need it, day in and day out. From easy, One-Hand Stow to versatile steering tension control. You just name the occasion, Traxxis will rise to it.

## ONE-HAND STOW

Give Yourself a Hand.

Get in and out of the water easily, with Traxxis' One-Hand Stow. To stow the motor, just pull up and forward. Then when it's time to go, an easy-access thumb release deploys Traxxis into any one of ten different positions. Traxxis' versatility keeps you fully mobile and in the game.



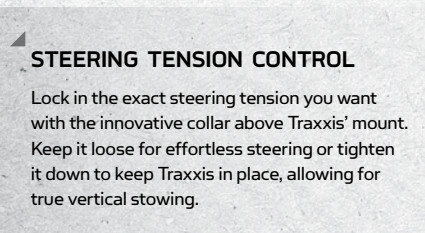
## DIGITAL MAXIMIZER

Stay on the water up to five times longer on a single charge. Digital Maximizer controls the draw of power at variable speeds to keep you fishing longer.



## QUICK-LOCK CAM DEPTH ADJUSTER

Change depths simply and securely with the Quick-Lock cam adjuster. It makes depth adjustment easy and locks in tight to keep your motor right where you want it.



## STEERING TENSION CONTROL

Lock in the exact steering tension you want with the innovative collar above Traxxis' mount. Keep it loose for effortless steering or tighten it down to keep Traxxis in place, allowing for true vertical stowing.



## PUSH-TO-TEST BATTERY METER

Get an instant "state of charge" reading at the push of a button.

## TILT/EXTEND TILLER

Traxxis' innovative, comfortable Tilt/Extend Tiller can both tilt (up to 45°) and extend (up to 6") for maximum control to fit any fishing style.







# ENDURA MAX

FOR THE LONG HAUL.



## SPECIFICATIONS

**AVAILABLE THRUST LEVELS**  
55 50 45 40

**MOUNT**  
LEVER LOCK BRACKET

**CONTROL**  
TELESCOPING TILLER

**SHAFT LENGTH**  
36", 42"

**ADVANTAGE MINN KOTA**  
INDESTRUCTIBLE  
COMPOSITE SHAFT

**COOL, QUIET POWER**  
POWER PROP



See motor selection chart on pages 82-83.

The day isn't over until you say it's over. Endura Max boasts the power of Digital Maximizer, which keeps you on the water up to five times longer on a single charge. So pack a lunch – and while you're at it, dinner. This could take a while.

## DIGITAL MAXIMIZER

One More Cast.



Digital Maximizer ensures that Endura Max doesn't quit until you're good and ready. This legendary technology controls the draw of power at variable speeds to keep you on the water up to five times longer.



## VARIABLE SPEED CONTROL

Instead of tying you down to five preset speeds, Endura Max enables you to precisely dial in your speed for better boat control.



## PUSH-TO-TEST BATTERY METER

Endura Max keeps you on the water longer. And if you want to know exactly how much longer you've got, use this convenient battery gauge.



## LEVER LOCK BRACKET

This solid 10-position bracket features a quick-release lever lock and reinforced composite material that resists flexing, warping and UV damage.

## TELESCOPING TILLER

Easy, comfortable, intuitive operation is yours with the six-inch telescoping tiller on Endura Max.



**SELECT A MOTOR**  
THIS IS ENDURA MAX TRANSOM-MOUNT:  
Trusted power with longer run time.

ALSO SEE:



**Traxxig** (page 36):  
Intuitive, tough design with advanced control features.



**Endura C2** (page 40):  
Our most popular transom-mount workhorse.





# ENDURA C2

TRIED, TRUSTED AND TRIED AGAIN.



### SPECIFICATIONS

AVAILABLE THRUST LEVELS  
55 50 45 40 30

MOUNT  
LEVER LOCK BRACKET

CONTROL  
TELESCOPING TILLER

SHAFT LENGTH  
30", 36", 42"

### ADVANTAGE MINN KOTA

INDESTRUCTIBLE  
COMPOSITE SHAFT

COOL, QUIET POWER

POWER PROP



See motor selection chart on pages 82-83.

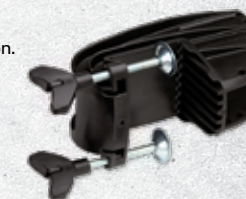
If the Endura™ name looks familiar, it's because you've seen it on thousands of transoms over the years. The most popular trolling motor on the water is built to explore and built to last. Day after day, year after year – like no other.



### LEVER LOCK BRACKET

A Solid Foundation.

A reliable motor requires a strong foundation. Endura C2's 10-position bracket features a quick-release lever lock and reinforced composite material that resists flexing, warping and UV damage.



### TRUSTED MINN KOTA PERFORMANCE

Endura C2 puts every Minn Kota advantage on the back of your boat, in a package that won't back down. From cool, quiet power that lets you get the drop on fish, to an indestructible composite shaft that's guaranteed for life.



### TELESCOPING TILLER

The ergonomic, six-inch telescoping tiller on Endura C2 provides comfortable, convenient steering.

### CAMO WATERFOWL EDITION

When the shooting heats up, the Camo Waterfowl Edition keeps you in the action. It features the Realtree® MAX-5® pattern, 55 pounds of thrust and a Tilt Twist Tiller.





# PONTOON

IT'S A GREAT DAY FOR A CRUISE.



**SPECIFICATIONS**  
**POWERDRIVE**  
 THRUST LEVELS: 68 54  
 CONTROL: POWERDRIVE FOOT PEDAL  
 SHAFT LENGTH: 48"  
**HAND CONTROL**  
 THRUST LEVELS: 70 55  
 CONTROL: TILT TWIST TILLER  
 SHAFT LENGTH: 52"  
**ADVANTAGE MINN KOTA**  
 INDESTRUCTIBLE COMPOSITE SHAFT  
 COOL, QUIET POWER  
 WEEDLESS WEDGE 2 PROP  
**DIGITAL MAXIMIZER\***  
 up to five times longer run time on a single charge.



See motor selection chart on pages 82-83.  
 \*Select models.

Get Minn Kota power for your next pontoon trip. Both of our pontoon models deliver quiet, steady, all-day performance. And with quick and easy mounting, you get a motor that's built to let you sit back and appreciate a perfect day on the lake.



## POWERDRIVE PONTON Features and Options.

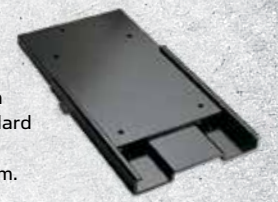
42-43



**DEPLOY-ASSIST LEVER**  
 The PowerDrive Pontoon deploy-assist lever gets you in and out of the water without breaking a sweat. Depress the lever to deploy. And when it's time to move, it stows easily and securely.

### ALUMINUM QUICK RELEASE BRACKET

Quickly, easily remove your motor with this aluminum bracket. It comes standard on PowerDrive Pontoon models and features a quiet, secure locking system.



**COPILOT** | EXPLORE ON PAGE 19  
 You can navigate the PowerDrive Pontoon model from anywhere on the boat with the optional CoPilot system wireless remote control. It gives you control of speed, steering and on/off at the push of a button.

### TALON PONTON MOUNTING BRACKET

Easily and securely mount Talon to your pontoon with this rugged bracket. Learn more on page 9.



## MODELS Available with Two Different Control Options.

### PONTOON HAND CONTROL

Get precise, hands-on control of your Pontoon motor with the Tilt Twist Tiller on our hand control model. It features a compact mount that frees up more deck space, and a Latch & Door design for easy depth adjustment and motor removal.



### POWERDRIVE PONTON FOOT CONTROL

Our rugged PowerDrive mount, adapted for the Pontoon and controllable from a responsive foot pedal or a CoPilot wireless remote.



**SELECT A MOTOR**  
 THIS IS PONTON BOW-MOUNT.  
 Solid power and brilliant options.

ALSO SEE:



**E-Drive** (page 46):  
 Electric outboard, perfect for lakes with gasoline restrictions.





# EO

ALL DAY EVERY DAY.



### SPECIFICATIONS

- HORSEPOWER**  
1 HP / 1/2 HP
- MOUNT**  
9-POSITION TRIM BRACKET
- CONTROL**  
TILT/EXTEND TILLER
- SHAFT LENGTH**  
36"

### ADVANTAGE MINN KOTA

- INDESTRUCTIBLE COMPOSITE SHAFT
- COOL, QUIET POWER
- PROP  
WEEDLESS WEDGE 2



See motor selection chart on pages 82-83.

What can you do with up to 9 hours of time on the water? Find out with EO, an electric outboard designed to keep you on the water longer, with up to 12.5 miles of range and a host of features for easy, all-day operation. There's no limit to where you can go with EO.

### POWER AND RANGE

Go Further.



EO gives you more than double the run time and range of other electric outboards — and it does it all without sacrificing speed. Whether you're casting a line or just catching rays, EO keeps you out for a full day on the water.

### DIGITAL MAXIMIZER

Stay on the water up to five times longer on a single charge. Digital Maximizer controls the draw of power at variable speeds to keep you fishing longer.



### PUSH-TO-TEST BATTERY METER

Get an instant "state of charge" reading at the push of a button.

### RUGGED 9-POSITION TRIM BRACKET

EO's solid foundation is this reinforced alloy bracket, which securely mounts EO to your boat and keeps it stable, even through heavy wind and chop.



### QUICK-LOCK CAM DEPTH ADJUSTER

Change depths quickly, simply and securely. When you find your depth, this easy-to-use adjuster locks in tight to keep your motor right where you want it.

### TILT/EXTEND TILLER

EO's innovative, comfortable Tilt/Extend Tiller can both tilt (up to 45°) and extend (up to 6") for maximum control.



**SELECT A MOTOR**  
THIS IS EO ELECTRIC OUTBOARD.  
Longer battery life and run time.

ALSO SEE:



**Traxxis** (page 36):  
Intuitive, tough design with advanced control features.



**EnduraMax** (page 38): Next generation transom-mount with up to five times longer run times.



# E-DRIVE

A CLEAN GETAWAY.



Ditch the noise and fumes of a gas-powered outboard without sacrificing power. Perfect for gasoline-restricted lakes, E-Drive® features 2 HP of muscle to move a full-size pontoon up to 5 mph on a single charge.

## SPECIFICATIONS

**HORSEPOWER**

2 HP

**MOUNT**

BOLT-ON TRANSOM

**CONTROL**

THROTTLE/OUTBOARD

CABLE LINKAGE

**SHAFT LENGTH**

20"

**ADVANTAGE MINN KOTA**

COOL, QUIET POWER

STAINLESS STEEL PROP

**DIGITAL MAXIMIZER**

up to five times longer run time on a single charge.



See motor selection chart on pages 82-83.



## ELECTRONIC THROTTLE CONTROL

Features forward/neutral/reverse positions and push-button tilt up/down. Mounts easily on binnacle or side mount at the cockpit.



## REAL-TIME GAUGES

Get instant reads of remaining run time, battery condition, motor position and throttle power level.



## STAINLESS STEEL PROP

Utilizes a special, protective sheer pin and replaceable, hub-mounted zinc anode to combat corrosion.



## DIGITAL MAXIMIZER

Get up to five times longer run time on a single charge.

# ENGINE MOUNT

ALL TOGETHER NOW.

Minn Kota motors – integrated right onto your outboard. When you're ready to turn your boat into a robust fishing machine, so is Engine Mount, delivering big-time performance while staying completely out of your way.

## SPECIFICATIONS

**AVAILABLE THRUST LEVELS**

160 101 80 55

**VOLTAGE**

12, 24, 36

**SPEEDS (FWD/REV)**

VARIABLE

**BRACKET**

COMPOSITE

**ADVANTAGE MINN KOTA**

WEEDLESS WEDGE 2 PROP



See motor selection chart on pages 82-83.



## DISCRETE MOUNT

Engine Mount attaches to the cavitation plate of your outboard or I/O lower unit to stay out of your way, and lets you troll without eating up deck space. See mounting diagram on page 81.

## REMOTE SPEED CONTROL

The included 18' corded remote that delivers infinitely variable speed control in forward and reverse.



## MODELS

Just choose your boat length, then pick from freshwater or saltwater models.

### ENGINE MOUNT SELECTION CHART

BOAT LENGTH	14'	16'	18'	20'	22'	24'
	55EM - 12V					
	80EM - 24V					
	101EM - 36V*					
	160EM - 24V*					

\*101EM is a freshwater motor; 160EM is for saltwater.

## FRESHWATER ENGINE MOUNT



## SALTWATER ENGINE MOUNT







# TAKE SALTWATER BY STORM.

When saltwater packs its brutal, corrosive punch, Riptide® hits back. Every component of our saltwater motors is engineered for absolute corrosion resistance, and built to the Minn Kota standard of rugged, reliable, everyday performance.

## ELECTRIC STEER BOW-MOUNTS

Quiet and responsive, with ingenious remote technologies.

## HAND CONTROL BOW-MOUNTS

Tough on waves. Tough on saltwater. Ultra-responsive, rock-solid mounts that never back down.

## TRANSOM-MOUNTS

The only saltwater transom-mount we make is the only one you need.

RIPTIDE ULTERRA

RIPTIDE TERROVA

RIPTIDE POWERDRIVE

RIPTIDE FORTREX

RIPTIDE MAXXUM

RIPTIDE EDGE

RIPTIDE TRANSOM



## THE MINN KOTA CORE

Your Minn Kota comes ready to dominate on day one. The indestructible composite shaft is guaranteed for life. The lower unit runs cool to extend battery life, and stays quiet to cut fish-spooking noise. The Weedless Wedge 2 prop's swept-back, flared blades power through anything without battery-draining chopping and hacking.



INDESTRUCTIBLE COMPOSITE SHAFT



COOL, QUIET POWER



WEEDLESS WEDGE 2

## RIPTIDE® TOUGH

Other guys paint their freshwater motors white and call it a saltwater motor. Here's what makes Riptide the only motor tough enough for saltwater.

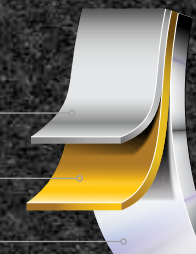
### ADVANCED CORROSION PROTECTION

Riptide lower units were built to outlast saltwater. The housing is grit-blasted, then coated in aluminum to prevent oxidization and rust. Then, a final layer of powder coat paint provides the ultimate protection.

TGIC Polyester powder coat paint

99% pure aluminum coating

Grit-blasted steel surface



### FULLY ENCAPSULATED ELECTRONICS

Marine-grade urethane fully encapsulates Riptide control boards to protect the electronic circuitry. And all electrical connections are sealed with liquid-tight heat shrink tubing to keep saltwater out, no matter what.



UNPROTECTED



PROTECTED

### SACRIFICIAL ANODE

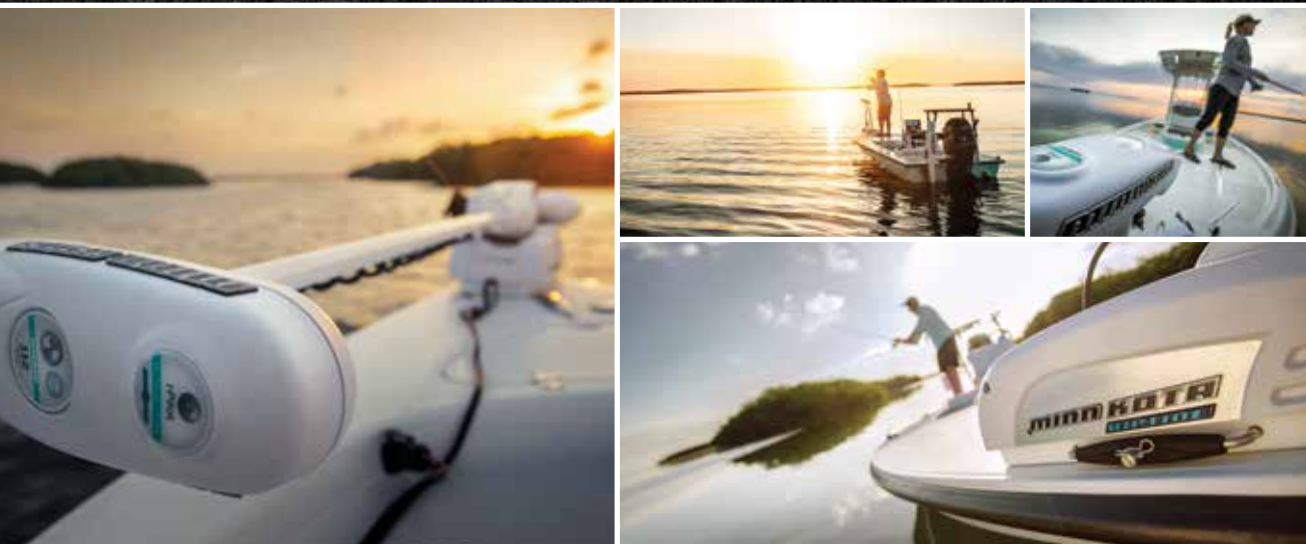
We use metals that are properly balanced and a composite shaft to ward off galvanic corrosion. So the only piece left for saltwater to attack is this little zinc anode, which absorbs corrosion so the rest of the motor doesn't have to. Once saltwater has corroded the anode, it's easily replaced.





# OUTSMART SALTWATER.

This is how the best motors in saltwater get even better: an arsenal of intelligent innovations that extend battery life and make boat control easy and automatic.



## YOUR PILOT HAS TURNED ON THE "KEEP FISHING" SIGN

Our revolutionary navigation technologies make boat positioning, control and navigation automatic. Grab a wireless remote and go, and we'll keep you on track.

### i-PILOT LINK

GPS-powered i-Pilot Link lets your Humminbird and Riptide motor communicate with each other. Control your boat from your Humminbird or from the touch-screen Link remote. You get automatic, integrated command of the most accurate Spot-Lock ever, and the ability to follow depth contours, bottom hardness and weedlines. All with GPS precision.



Explore everything i-Pilot Link can do for you on pages 10-17.



### i-PILOT

The most popular GPS trolling system on the water positions and navigates your boat for you automatically, so you can spend more time fishing. i-Pilot's remote features a large, intuitive LCD screen, command over the most accurate Spot-Lock ever and more.



Explore everything i-Pilot can do for you on pages 10-17.



### COPILOT

No wires, no questions asked. Riptide Terrova and Riptide PowerDrive are ready to fish at a moment's notice. On both motors, CoPilot comes standard, giving you full command of speed, steering and prop on/off from a compact, wireless, waterproof remote. On Riptide Terrova, CoPilot has two additional buttons: high speed bypass and AutoPilot activation.



COPILOT FOR RIPTIDE TERROVA

### AUTOPILOT

Point the motor head where you want to go, then activate AutoPilot. It'll deliver you on your heading automatically, while correcting for wind, waves and current. On motors with i-Pilot or i-Pilot Link, you get Advanced AutoPilot, which is GPS-powered for even better accuracy.



AutoPilot™

## DIGITAL MAXIMIZER

Motors with Digital Maximizer draw only as much power as you need, so they don't waste any energy. These motors are variable speed, so dial in your speed and let Digital Maximizer deliver the right amount of power, while conserving your battery.





# RIPTIDE ULTERRA

TELL YOUR MOTOR TO GO  
STOW AND DEPLOY ITSELF.



## SPECIFICATIONS

### THRUST LEVELS

112 80

### CONTROL

I-PILOT/ I-PILOT LINK REMOTE\*

### SHAFT LENGTH

54", 60", 72"

## ADVANTAGE MINN KOTA

INDESTRUCTIBLE  
COMPOSITE SHAFT

COOL, QUIET POWER

WEEDLESS WEDGE 2 PROP

SACRIFICIAL ANODE

DIGITAL MAXIMIZER



See motor selection chart on pages 82-83.  
\*Select models.



Stow, deploy, trim and operate your motor from anywhere on the boat. It's not magic, but it's close. Riptide Ultra features Auto Stow/Deploy and Power Trim, and comes with i-Pilot. Fish from anywhere. Dominate everywhere.



## AUTO STOW/DEPLOY AND POWER TRIM

Zero to Fishing in No Time.



AUTO STOW/DEPLOY

### Auto Stow/Deploy

Nothing makes fishing easier than Riptide Ultra. Auto Stow/Deploy lets you get your motor in and out of the water using the included i-Pilot remote.



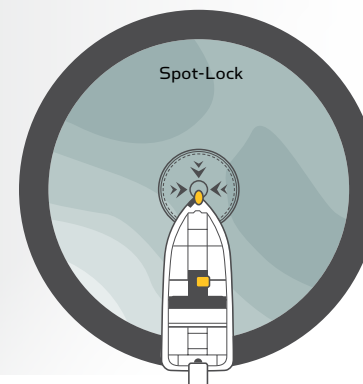
POWER TRIM

### Power Trim

Once your motor's in the water, Power Trim lets you easily adjust the motor depth for changing conditions, using your remote. Riptide Ultra handles the busy work, so you can focus on fishing.

## SPOT-LOCK

Riptide Ultra models with i-Pilot or i-Pilot Link feature Spot-Lock, the most accurate GPS anchor ever. Just hit a button and lock onto any spot you choose automatically.



## RIPTIDE ULTERRA FOOT PEDAL (SOLD SEPERATELY)

Riptide Ultra's foot pedal lets you stow, deploy, trim up/down, and activate Spot-Lock in addition to speed and steering controls. Includes 18' cord.



## INTEGRATED BATTERY METER

The i-Pilot remote tells you how much juice is left in your trolling batteries, so you know how much time you have left on the water.

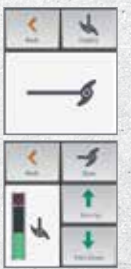
## TAKE CONTROL

Riptide Ultra includes your choice of i-Pilot or i-Pilot Link, plus a heading sensor that enables Jog. Both remotes allow you to control Auto Stow/Deploy and Power Trim.



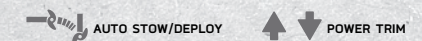
## I-PILOT LINK | EXPLORE ON PAGES 10-17

Link gives you ultimate control from your Humminbird or its touch-screen remote. Stay on any fishing spot with Spot-Lock. Follow depth contours, bottom hardness and weedlines. Save and retrace your Humminbird Current Track, return to productive waypoints, and more. Link on Riptide Ultra also gives you control of Auto Stow/Deploy and Power Trim.



## I-PILOT | EXPLORE ON PAGES 10-17

The most popular GPS trolling system features a large LCD screen and intuitive control. Get the most accurate Spot-Lock ever, plus Advanced AutoPilot, track recording, and control of speed, steering and cruise control. i-Pilot on Riptide Ultra also gives you control of Auto Stow/Deploy and Power Trim.



## MICRO REMOTE FOR I-PILOT AND I-PILOT LINK | EXPLORE ON PAGE 79

Accessory remote gives you quick, compact control of Spot-Lock, speed, steering and Advanced AutoPilot.





# RIPTIDE TERROVA

ALL IN ONE.



## SPECIFICATIONS

**THRUST LEVELS**  
112, 80, 55

**CONTROL**  
COPILOT WIRELESS REMOTE\*  
I-PILOT/ I-PILOT LINK REMOTE\*

**SHAFT LENGTH**  
54", 60", 72"

## ADVANTAGE MINN KOTA

INDESTRUCTIBLE  
COMPOSITE SHAFT

COOL, QUIET POWER

WEEDLESS WEDGE 2 PROP

SACRIFICIAL ANODE

**DIGITAL MAXIMIZER**  
up to five times longer run  
time on a single charge.



See motor selection chart on pages 82-83.

\*Select models.



Power? Try up to 112 pounds of thrust. Control? You can equip it with wireless GPS remotes, and stow and deploy it effortlessly with new Lift-Assist Design. And stealth? It's a Riptide – enough said. The most talked-about motor in saltwater just got better. Any more questions?



## COPILOT

The CoPilot wireless remote comes standard on Riptide Terrova to give you push-button control of speed, steering, AutoPilot and high speed bypass. It's total wireless control from anywhere on the boat.

## RIPTIDE TERROVA FOOT PEDAL (SOLD SEPARATELY)



## PUSH-TO-TEST BATTERY METER

Get an instant "state of charge" reading at the push of a button.



## OPTIMIZE IT

Take Riptide Terrova to the next level with these ingenious technology options. Motors with i-Pilot or Link include a heading sensor that enables Jog.



## i-PILOT LINK | EXPLORE ON PAGES 10-17

Link gives you ultimate control from your Humminbird or its touch-screen remote. Stay on any fishing spot with Spot-Lock. Follow depth contours, bottom hardness and weedlines. Save and retrace your Humminbird Current Track, return to productive waypoints, and more.



## i-PILOT | EXPLORE ON PAGES 10-17

The most popular GPS trolling system features a large LCD screen and intuitive control. Get the most accurate Spot-Lock ever, plus Advanced AutoPilot, track recording, and control of speed, steering and cruise control.



## MICRO REMOTE FOR i-PILOT AND i-PILOT LINK | EXPLORE ON PAGE 79

Accessory remote gives you quick, compact control of Spot-Lock, speed, steering and Advanced AutoPilot.



## i-PILOT AND i-PILOT LINK

Nothing Comes Remotely Close.

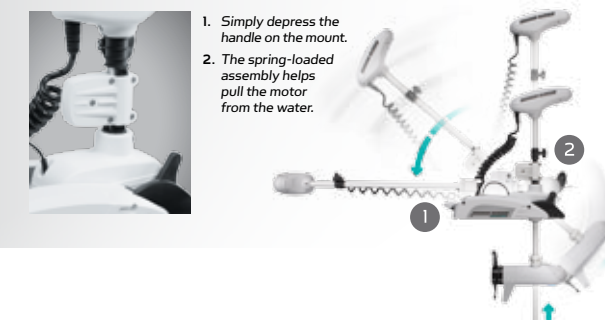


With Riptide Terrova, boat positioning becomes automatic when you equip it with GPS-powered i-Pilot or i-Pilot Link. i-Pilot lets you control speed and steering, set Spot-Locks, record paths, and more. With Link, you get all those features, plus the ability to control your motor from your Humminbird. Plus, Link delivers advanced boat control features: follow depth contours in the water and automatically navigate to your favorite spots. See pages 82-83.



## LIFT-ASSIST DESIGN

Raise Riptide Terrova by barely lifting a finger. Its new Lift-Assist Design takes the work out of stowing, making it effortless every single time.





# RIPTIDE POWERDRIVE

BORN WITH ITS NOSE TO THE GRINDSTONE.



## SPECIFICATIONS

### THRUST LEVELS

70 - 55

### CONTROL

COPILOT WIRELESS REMOTE\*  
I-PILOT REMOTE\*

### SHAFT LENGTH

48", 54"

### ADVANTAGE MINN KOTA

INDESTRUCTIBLE  
COMPOSITE SHAFT

COOL, QUIET POWER

WEEDLESS WEDGE 2 PROP

SACRIFICIAL ANODE

### DIGITAL MAXIMIZER

up to five times longer run  
time on a single charge.



See motor selection chart on pages 82-83.

\*Select models.

Riptide PowerDrive has been counted on for years by saltwater anglers who want reliable performance with smart boat control features. So naturally, we just made it better. A tougher, sleeker mount houses an arsenal of reliable, innovative options. Nobody outworks a Riptide.



### COPILOT | EXPLORE ON PAGE 51

The CoPilot wireless remote comes standard on Riptide PowerDrive to give you push-button control of speed and steering, from anywhere on the boat.

### RIPTIDE POWERDRIVE FOOT PEDAL (SOLD SEPARATELY)



Note: Not compatible on models with i-Pilot.

### PUSH-TO-TEST BATTERY METER

Get an instant "state of charge" reading at the push of a button.



### OPTIMIZE IT

Find out what Riptide PowerDrive is really capable of when you arm it with these smart technologies.



### I-PILOT | EXPLORE ON PAGES 10-17

The most popular GPS trolling system features a large LCD screen and intuitive control. Get the most accurate Spot-Lock ever, plus Advanced AutoPilot, track recording, and control of speed, steering and cruise control.



### HEADING SENSOR (SOLD SEPARATELY)

Add our Heading Sensor accessory to i-Pilot to enable the Jog feature, which lets you move your Spot-Lock five feet in any direction at the push of a button.



### MICRO REMOTE FOR I-PILOT AND I-PILOT LINK | EXPLORE ON PAGE 79

Accessory remote gives you quick, compact control of Spot-Lock, speed, steering and Advanced AutoPilot.

### I-PILOT Total Control at Your Fingertips.



Boat positioning becomes automatic when you equip Riptide PowerDrive with the i-Pilot GPS trolling system. i-Pilot controls and positions your boat for you so you can focus on fishing. Set Spot-Locks, record paths, control speed and steering, and more - all from a remote with a large LCD screen for instant, constant feedback.



### DEPLOY-ASSIST LEVER

The Riptide PowerDrive deploy-assist lever gets you in and out of the water without breaking a sweat. Depress the lever to deploy. And when it's time to move, it stows easily and securely.

SELECT A MOTOR  
THIS IS RIPTIDE POWERDRIVE  
ELECTRIC STEER:  
The feature-packed alternative.

ALSO SEE:



Riptide Ulterra (page 52):  
Auto Stow/Deploy and Power Trim make fishing automatic.



Riptide TerraNova (page 54):  
Up to 112 pounds of thrust and smart navigation options.



# RIPTIDE FORTREX

NEVER BACK DOWN.



## SPECIFICATIONS

### AVAILABLE THRUST LEVELS

112 80

### CONTROL

TILT/EXTEND TILLER

### SHAFT LENGTH

52" 62"

### ADVANTAGE MINN KOTA

INDESTRUCTIBLE

COMPOSITE SHAFT

COOL, QUIET POWER

WEEDLESS WEDGE 2 PROP

SACRIFICIAL ANODE



See motor selection chart on pages 82-83.



One glance at that extruded aluminum arm and you'll know this is the ultimate weapon in saltwater: Riptide Fortrex. It features up to 112 pounds of thrust and Mono-Arm Design to help you push through anything and everything. So when the battle against saltwater begins, make sure the toughest guy in the room is on your side.



## MONO-ARM DESIGN

Arm Yourself.

Let's talk arm strength. Specifically, one made of extruded, anodized aluminum that provides unmatched ruggedness. That's Riptide Fortrex's rugged Mono-Arm Design. Backed with solid one-piece construction, it helps Riptide Fortrex run with less wear, longer life and quieter operation.



## DIGITAL MAXIMIZER

Stay on the water up to five times longer on a single charge. Digital Maximizer controls the draw of power at variable speeds to keep you fishing longer.



## PUSH-TO-TEST BATTERY METER

Get an instant "state of charge" reading at the push of a button.

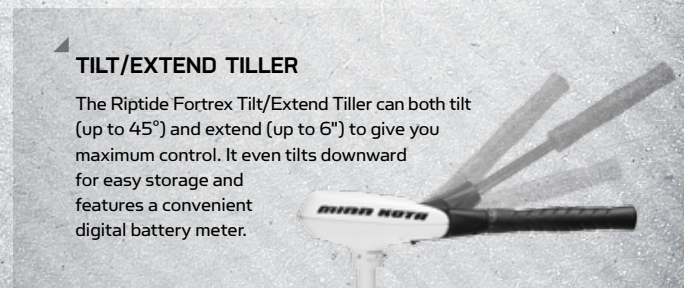
## LIFT-ASSIST DESIGN

Riptide Fortrex's patented Lift-Assist Design cuts the weight of stow and deploy in half, making it as easy as lifting your SUV tailgate. Features a stainless steel, nitrogen gas-charged spring.



## REMOVABLE BOWGUARD 360°

This rugged mount breaks away on impact from any angle and automatically resets itself, so your fishing isn't interrupted by underwater hazards. Plus, its dual bearing system eliminates noise and the entire mount is easily removable.



## TILT/EXTEND TILLER

The Riptide Fortrex Tilt/Extend Tiller can both tilt (up to 45°) and extend (up to 6") to give you maximum control. It even tilts downward for easy storage and features a convenient digital battery meter.



SELECT A MOTOR  
THIS IS RIPTIDE FORTREX  
HAND CONTROL:  
Ruthless, rugged saltwater power.

ALSO SEE:



Riptide Maxxum (page 60):  
The original, rugged and dependable  
mount with Bowguard 360°.



Riptide Edge (page 62):  
A compact saltwater mount  
with plenty of muscle.



# RIPTIDE MAXXUM

BREAK ON THROUGH.



## SPECIFICATIONS

### AVAILABLE THRUST LEVELS

80, 70, 55

### CONTROL

TILT/EXTEND TILLER

### SHAFT LENGTH

42", 52", 62"

### ADVANTAGE MINN KOTA

INDESTRUCTIBLE

COMPOSITE SHAFT

COOL, QUIET POWER

WEEDLESS WEDGE 2 PROP

SACRIFICIAL ANODE



See motor selection chart on pages 82-83.  
\*Select models.

If you want to get to the fish, you'll have to go through the saltwater first. Blow right past with Riptide Maxxum. Battle-tested toughness, quiet operation and corrosion-resistant design to take you where you want to be. End, meet means.



## BOWGUARD 360°

Make Way.



Don't let anything stand in your path. If it does, Riptide Maxxum's Bowguard 360° mount will break away on impact, then automatically reset itself. So you get uninterrupted fishing and an extra safeguard from damaging your motor or boat. It even detaches for added convenience. Available on select models.



## DIGITAL MAXIMIZER

Stay on the water up to five times longer on a single charge. Digital Maximizer controls the draw of power at variable speeds to keep you fishing longer. Available on select models.



## PUSH-TO-TEST BATTERY METER

Get an instant "state of charge" reading at the push of a button.



## LATCH AND DOOR

Go with a Latch & Door Riptide Maxxum for a motor that's quicker and easier to remove for safe storage. They're also built for the long run, with non-binding nylon inserts and anti-seize lubricants that enable years of trouble-free use. Available on select models.

## QUICK-LOCK CAM DEPTH ADJUSTER

Change depths simply and securely with the Quick-Lock cam adjuster. It makes depth adjustment easy and locks in tight to keep your motor right where you want it.



## TILT/EXTEND TILLER

The Riptide Maxxum Tilt/Extend Tiller can both tilt (up to 45°) and extend (up to 6") to give you maximum control. It even tilts downward for easy storage and features a convenient digital battery meter.





# RIPTIDE EDGE

LOOK NO FURTHER.

Need proof that Riptide Edge won't let anything get in your way? Then check out the marine-grade anodized aluminum arm running down the center. And the impact-resistant composite head. Together, they make up the rough-and-ready Riptide Edge. Yeah, it's a smaller mount. But don't let the size fool you.

## SPECIFICATIONS

AVAILABLE THRUST LEVELS  
70 55

CONTROL  
TILT/EXTEND TILLER

SHAFT LENGTH  
52"

## ADVANTAGE MINN KOTA

INDESTRUCTIBLE  
COMPOSITE SHAFT  
COOL, QUIET POWER  
WEEDLESS WEDGE 2 PROP  
SACRIFICIAL ANODE



See motor selection chart on pages 82-83.



## THE RIPTIDE EDGE MOUNT

Tougher From the Inside Out.



Start with a strong foundation. Like one that's built out of extruded, anodized aluminum. That's how we designed the rugged, no-nonsense mount on Riptide Edge. Then we paired it with rock-solid stowing and a Latch & Door design for easy removal to create a tough mount with plenty of bite.



## DIGITAL MAXIMIZER

Stay on the water up to five times longer on a single charge. Digital Maximizer controls the draw of power at variable speeds to keep you fishing longer.



## PUSH-TO-TEST BATTERY METER

Get an instant "state of charge" reading at the push of a button.

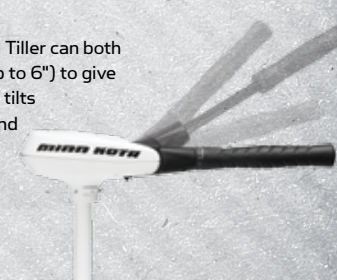
## QUICK-LOCK CAM DEPTH ADJUSTER

Change depths simply and securely with the Quick-Lock cam adjuster. It makes depth adjustment easy and locks in tight to keep your motor right where you want it.



## TILT/EXTEND TILLER

The Riptide Edge Tilt/Extend Tiller can both tilt (up to 45°) and extend (up to 6") to give you maximum control. It even tilts downward for easy storage and features a convenient digital battery meter.







# RIPTIDE TRANSOM

WE'VE GOT YOUR BACK.



- SPECIFICATIONS**
- AVAILABLE THRUST LEVELS**  
112 80 55 45
  - MOUNT**  
LEVER LOCK BRACKET
  - CONTROL**  
TILT/EXTEND TILLER\*  
TELESCOPING TILLER\*
  - SHAFT LENGTH**  
36", 42", 52"
  - ADVANTAGE MINN KOTA**
  - INDESTRUCTIBLE COMPOSITE SHAFT**
  - COOL, QUIET POWER**
  - PROP**  
WEEDLESS WEDGE 2"  
POWER PROP\*
  - SACRIFICIAL ANODE**
- digital MAXIMIZER** **2 YEAR WARRANTY**
- 5 speed**
- See motor selection chart on pages 82-83.  
\* Select models.



Built with an intuitive, easy-to-use design, Riptide Transom delivers up to 112 pounds of power and precision maneuverability. With a push-to-test battery meter, the battery-extending power of Digital Maximizer (on select models) and unmatched corrosion protection, Riptide Transom means fish are out of places to hide.



**DIGITAL MAXIMIZER**  
On select models, Digital Maximizer helps you stay on the water up to five times longer on a single charge. This Minn Kota exclusive technology controls the draw of power at variable speeds to keep you fishing longer.

**PUSH-TO-TEST BATTERY METER**

Get an instant "state of charge" reading at the push of a button.



**ADVANCED CORROSION PROTECTION**  
Nobody stands up to saltwater like Minn Kota. Every Riptide motor features an aluminum-coated lower unit, fully encapsulated electronics and a sacrificial anode.

**INNOVATIVE TILLERS**

Take hands-on control of Riptide Transom. All models feature a tiller that extends up to 6" for comfortable steering. On 112- and 80-pound models, a special Tilt/Extend Tiller also tilts (up to 45°) for maximum control, and can tilt downward for easy storage.



**LEVER-LOCK BRACKET**  
Riptide Transom's 10-position Lever-Lock bracket provides a rock-solid mount, with a quick-release lever lock and durable reinforced composite materials.



**SELECT A MOTOR**  
THIS IS RIPTIDE TRANSOM-MOUNT:  
An advanced, saltwater-ready transom-mount.

**ALSO SEE:**



**Riptide Power Drive** (page 56):  
An electric steer with tons of options at the right price.



**Riptide Edge** (page 62):  
A compact hand control bow-mount with plenty of muscle.



# STOP BUYING NEW BATTERIES. START TAKING CARE OF THE ONES YOU'VE GOT.

We've been building trolling motors for more than 80 years. In that time, we've learned a thing or two about keeping them powered up.

That's why more and more fishermen trust digitally controlled Minn Kota chargers, which protect your battery with a safe, controlled charge that won't over- or under-charge it. With advanced technologies to create the smartest, fastest charge – your battery will run like new, even when it isn't.

## HERE'S HOW DIGITALLY CONTROLLED CHARGERS HELP YOU ON THE WATER



**Digital**  
CONTROL

Minn Kota chargers get you back out on the water faster than any other. They don't over- or under-charge your battery, which can shorten the life of your batteries. Advanced innovations create just the right charge every time you plug in. So your battery runs like new for years.

## CHOOSING AN ON-BOARD CHARGER: THE PRECISION DIFFERENCE



**Precision**  
CHARGERS

Both of our digitally controlled on-board charger lines – Precision and Digital – give your battery a smart, fast, protected charge. But Precision chargers are armed with an arsenal of smart technologies that take faster, smarter and more precise to a whole new level.

FEATURE	Precision Chargers	Digital Chargers
True-Rated Output	X	X
Automatic Temperature Compensation	X	X
Automatic Multi-Stage Charging	X	X
Digital Control	X	X
Three-Year Replacement Warranty	X	X
Rugged Waterproof Construction	X	X
Battery Equalization	X	
Low-Line Voltage Compensation	X	
Battery Type Selection by Bank	X	

## **new** POWER TRIPS

Our new portable digital chargers are redesigned to create a faster, safer charge that keeps your batteries running longer – from a compact, ease-to-use charger.





# PRECISION ON-BOARD CHARGERS

YOUR EXCUSE TO TAKE THE LONG WAY.

Longer run times. Shorter charge times. That's the precision difference that makes these the best chargers on the water. You get the fastest charge, hands down. You also get a smart, precise charge that protects your battery, extends its life and creates longer run times. So you can get out there quicker, and stay out there longer.



**Precision**  
CHARGERS

## THE PRECISION DIFFERENCE

It compensates for overloaded power outlets. It pumps out full, true-rated amps. It cleans and conditions your battery each time you use it\*. It lets you program in the battery type you have to ensure a perfect charge. You want to know what makes a Precision charger different? Where would you like us to start?

\*For Flooded Lead Acid batteries only

## FULL CONTROL

On each bank, you can select your battery type (AGM, gel or flooded lead acid) to guarantee a safe, protected charge. Then, use the LED lights to monitor connection and power status, state of charge, and selected battery type.



- CHARGE
- 100%
- 75% ↔ AGM/HP AGM
- 50% ↔ FLOODED
- 25% ↔ GEL



## RUGGED, WATERPROOF CONSTRUCTION

All of our on-board chargers are built tough, with waterproof, shock-resistant and vibration-resistant rugged construction. Plus, they're saltwater-tested to fully combat corrosion.

## DIGITAL CONTROL

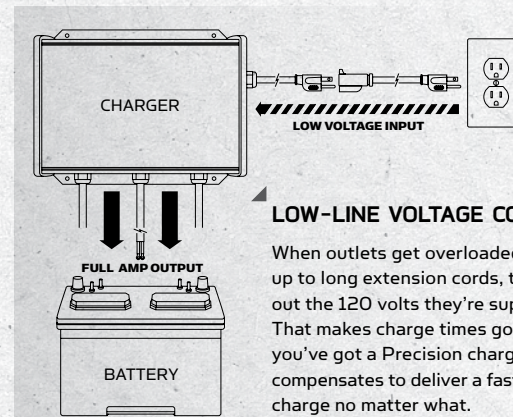
The science is simple: digital is better. Our microprocessor-based design delivers a faster, more precise charge every time. And a longer day of worry-free fishing for you.



## THE FASTEST CHARGE

### TRUE-RATED OUTPUT

Some chargers don't put out the amps they say they do. Ours do. Every single time.



### LOW-LINE VOLTAGE COMPENSATION

When outlets get overloaded or hooked up to long extension cords, they don't put out the 120 volts they're supposed to. That makes charge times go up. Unless you've got a Precision charger, which compensates to deliver a fast, consistent charge no matter what.

### AC PLUG HOLDER

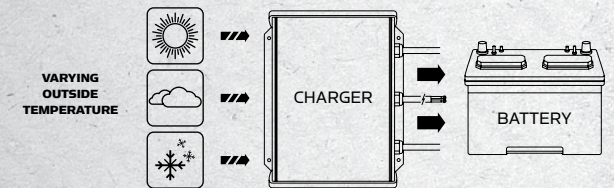
Keeps plug dry, safe and easily accessible. Included with all Precision and Digital chargers.



## SMART, PROTECTIVE CHARGING

### AUTOMATIC TEMPERATURE COMPENSATION

Charging your batteries at higher or lower temperatures can damage your battery. Our Precision chargers sense and adjust to temperature fluctuations to ensure a fast, accurate charge.



### BATTERY EQUALIZATION\*

Precision chargers clean and protect your battery every time you plug in, extending run time and battery life. Plus, activate a more rigorous, complete cleaning at the push of a button.

\*For Flooded Lead Acid batteries only

### AUTOMATIC MULTI-STAGE CHARGING

Automatic Multi-Stage Charging controls the voltage and current your battery gets throughout the charging cycle, ensuring a fast, safe and precise charge.

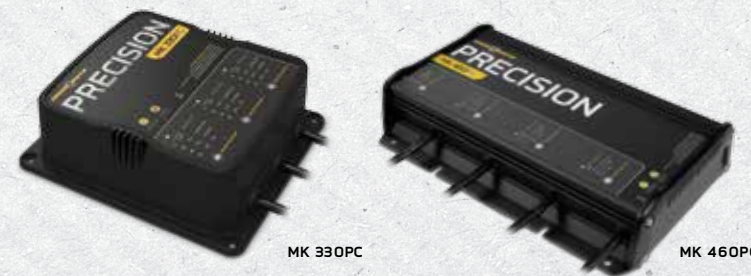
## SPECIFICATIONS

- Waterproof, shock- and vibration-resistant construction
- Saltwater-tested, fully corrosion-resistant construction
- Short circuit, reverse polarity, arc and ignition protected

For use with 12-, 24-, 36- or 48-volt systems with 12V/6 cell batteries that are Flooded Lead Acid, Maintenance Free, Starved Electrolyte (AGM/HP AGM) or Gel only

- FCC Compliant
- Designed to UL marine standard 1236

CEC Compliant (Certified Battery Charging System per the California Energy Commission)



MK 106PC	MK 110PC (NOT SHOWN)	MK 212PC	MK 220PC	MK 230PC (NOT SHOWN)
1 BANK 6 AMPS OUTPUT 6 AMPS TOTAL OUTPUT	1 BANK 10 AMPS OUTPUT 10 AMPS TOTAL OUTPUT	2 BANKS 6 AMPS OUTPUT PER BANK 12 AMPS TOTAL OUTPUT	2 BANKS 10 AMPS OUTPUT PER BANK 20 AMPS TOTAL OUTPUT	2 BANKS 15 AMPS OUTPUT PER BANK 30 AMPS TOTAL OUTPUT

MK 110PC, MK 230PC, MK 345PC AND MK 440PC NOT SHOWN

MK 318PC	MK 330PC	MK 345PC (NOT SHOWN)	MK 440PC (NOT SHOWN)	MK 460PC
3 BANKS 6 AMPS OUTPUT PER BANK 18 AMPS TOTAL OUTPUT	3 BANKS 10 AMPS OUTPUT PER BANK 30 AMPS TOTAL OUTPUT	3 BANKS 15 AMPS OUTPUT PER BANK 45 AMPS TOTAL OUTPUT	4 BANKS 10 AMPS OUTPUT PER BANK 40 AMPS TOTAL OUTPUT	4 BANKS 15 AMPS OUTPUT PER BANK 60 AMPS TOTAL OUTPUT

See page 73 for specifications.



# DIGITAL ON-BOARD CHARGERS

MORE POWER TO YOU.

Ever give your batteries a day off? Didn't think so. That's why it's essential to have a charger that can keep up. Our Digital on-board chargers are workhorse power plants that feature a microprocessor-based digital design to create a quick, safe charge. So you get right back on the water today, and can keep coming back out for years to come.



Digital<sup>±</sup>  
CONTROL

## DIGITAL CONTROL

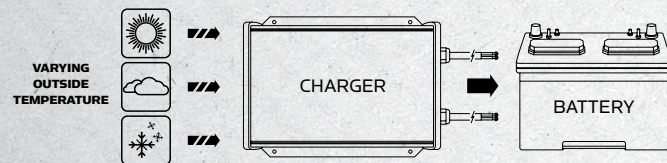
A microprocessor-based design enables our chargers to continually monitor the temperature and state of charge. It means a faster, more regulated, precise charge for your battery – and a longer day of worry-free fishing for you.

## TRUE-RATED OUTPUT

Some chargers don't put out the amps they say they do. Ours do. Every single time.

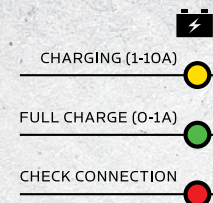
## AUTOMATIC TEMPERATURE COMPENSATION

Charging your batteries at higher or lower temperatures can damage your battery. Our on-board chargers fight back. They sense outside temperature fluctuations and adjust accordingly, providing a fast, accurate charge.



## STATUS CODE DISPLAY

Intuitive readings on our Digital on-board chargers inform you of charge stage, maintenance mode status, error notifications and full charge.



## AUTOMATIC MULTI-STAGE CHARGING

Automatic Multi-Stage Charging controls the voltage and current your battery gets throughout the charging cycle, ensuring a fast, safe and precise charge.

## RUGGED, WATERPROOF CONSTRUCTION

All of our on-board chargers are built tough, with waterproof, shock-resistant and vibration-resistant rugged construction. Plus, they're saltwater-tested to fully combat corrosion.

## AC PLUG HOLDER

Keeps plug dry, safe and easily accessible. Included with all Precision and Digital chargers.



MK 106D



MK 210D



MK 220D



MK 315D



MK 330D



MK 440D

## SPECIFICATIONS

Waterproof, shock- and vibration-resistant aluminum construction

Saltwater-tested, fully corrosion-resistant construction

Short circuit, reverse polarity, arc and ignition protected

For use with 12-, 24-, 36- or 48-volt systems with 12V/6 cell batteries that are Flooded/Wet Cell, Maintenance Free or Starved Electrolyte (AGM) only

FCC Compliant

Designed to UL marine standard 1236

See page 73 for specifications.



MK 106D	MK 210D	MK 220D	MK 315D
1 BANK 6 AMPS OUTPUT 6 AMPS TOTAL OUTPUT	2 BANKS 5 AMPS OUTPUT PER BANK 10 AMPS TOTAL OUTPUT	2 BANKS 10 AMPS OUTPUT PER BANK 20 AMPS TOTAL OUTPUT	3 BANKS 5 AMPS OUTPUT PER BANK 15 AMPS TOTAL OUTPUT

MK 330D	MK 440D
3 BANKS 10 AMPS OUTPUT PER BANK 30 AMPS TOTAL OUTPUT	4 BANKS 10 AMPS OUTPUT PER BANK 40 AMPS TOTAL OUTPUT



# PORTABLE & ALTERNATOR CHARGERS

READY, WILLING AND ABLE.

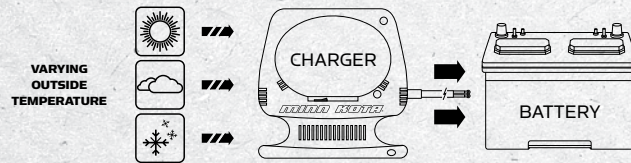
NEW

## PORTABLE CHARGERS

Redesigned with digital control for a faster, more precise charge — and fortified with Automatic Temperature Compensation — our new portable chargers let you bring the action right to your boat.



MK 110PD\*



## SPECIFICATIONS

Digitally controlled to continually monitor temperature and state of charge, creating a faster, regulated, more precise charge.

Automatic Temperature Compensation prevents battery damage by accounting for temperature fluctuations and delivering a safer charge

Fully automatic multi-stage charging

LED display indicates power ON, charging, full charge and check connection

Short circuit and reverse polarity protection prevents chargers from operating if improperly connected to the battery

For use with 12V/6 cell batteries (50-130 amp hour rating) that are Flooded/Wet Cell, Maintenance Free or Starved Electrolyte (AGM) only

FCC Compliant

Designed to UL marine standard 1236



MK 105PD (NOT SHOWN)	MK 110PD
1 BANK	1 BANK
5 AMPS OUTPUT	10 AMPS OUTPUT
5 AMPS TOTAL OUTPUT	10 AMPS TOTAL OUTPUT

See page 73 for specifications.

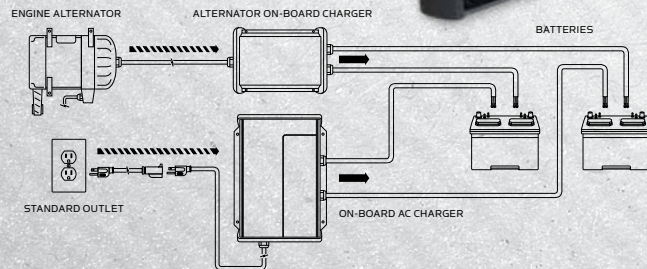
## ON-BOARD ALTERNATOR BATTERY CHARGERS

Alternator chargers put every ounce of power to good use. While on the water, they take your alternator's excess power and redistribute it to your trolling batteries. You get an extra boost, and better battery life.



MK 2DC

NOTE: Alternator On-Board Battery Charger supplements — does not replace — your standard on-board AC battery charger. (2-bank system shown)



## SPECIFICATIONS

Charge-on-the-fly technology keeps you on the water longer and decreases on-shore charge times

Extends battery life by protecting your battery from frequent deep discharges

Built lightweight, with automatic shut off, advanced corrosion protection, and waterproof, shock- and vibration-resistant

LED indicators display power-on, charging and check connection

For use with 12-, 24- and 36-volt systems with 12V/6 cell batteries that are Flooded/Wet Cell, Maintenance Free or Starved Electrolyte (AGM) only

Minimum Alternator Output:  
MK 1DC — 12 amp min, MK 2DC — 25 amp min, MK 3DC — 35 amp min

FCC Compliant



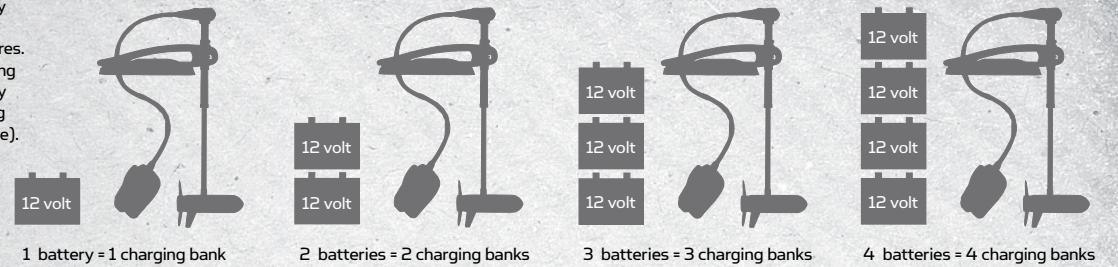
MK 1DC (NOT SHOWN)	MK 2DC	MK 3DC (NOT SHOWN)
1 BANK	2 BANKS	3 BANKS
10 AMPS OUTPUT	10 AMPS OUTPUT PER BANK	10 AMPS OUTPUT PER BANK
10 AMPS TOTAL OUTPUT	20 AMPS TOTAL OUTPUT	30 AMPS TOTAL OUTPUT

See page 73 for specifications.

## PICK THE RIGHT CHARGER, AS EASY AS 1-2-3.

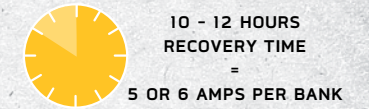
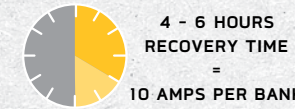
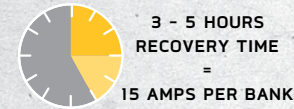
1

Determine how many charging banks your trolling system requires. You need one charging bank for each battery (include your starting battery, if appropriate).



2

Determine the speed of recovery/recharging time you require.



3

Select the Minn Kota charger that best meets your needs from chart below.

## PRECISION ON-BOARD MARINE BATTERY CHARGER PRODUCT SPECIFICATIONS

ITEM #	DESCRIPTION	LENGTH	WIDTH	HEIGHT	WEIGHT (POUNDS)	# OF BANKS	OUTPUT PER BANK (AMPS)	TOTAL OUTPUT (AMPS)	RECOVERY TIME* (HOURS)
1831060	MK 106PC On-Board Charger	9-1/4"	4"	3"	3.0	1	6	6	10-12
1831100	MK 110PC On-Board Charger	9-1/4"	4"	3"	3.0	1	10	10	4-6
1832120	MK 212PC On-Board Charger	9-1/4"	8-1/4"	3"	5.0	2	6	12	10-12
1832200	MK 220PC On-Board Charger	9-1/4"	8-1/4"	3"	5.0	2	10	20	4-6
1832300	MK 230PC On-Board Charger	7-5/8"	9-1/4"	3"	10.5	2	15	30	3-5
1833180	MK 318PC On-Board Charger	9-1/4"	8-1/4"	3"	8.0	3	6	18	10-12
1833300	MK 330PC On-Board Charger	9-1/4"	8-1/4"	3"	8.0	3	10	30	4-6
1833450	MK 345PC On-Board Charger	11"	9-1/4"	3"	13.4	3	15	45	3-5
1834400	MK 440PC On-Board Charger	9-1/4"	10-1/2"	3"	10.0	4	10	40	4-6
1834600	MK 460PC On-Board Charger	14-3/8"	9-1/4"	3"	17.5	4	15	60	3-5

\*Approximate time to restore deep cycle batteries at 60% discharge.

## DIGITAL ON-BOARD MARINE BATTERY CHARGER PRODUCT SPECIFICATIONS

ITEM #	DESCRIPTION	LENGTH	WIDTH	HEIGHT	WEIGHT (POUNDS)	# OF BANKS	OUTPUT PER BANK (AMPS)	TOTAL OUTPUT (AMPS)	RECOVERY TIME* (HOURS)
1821065	MK 106D On-Board Charger	8-3/4"	4-3/4"	3"	4.5	1	6	6	10-12
1822105	MK 210D On-Board Charger	11-1/2"	7-1/2"	4"	11.0	2	5	10	10-12
1822205	MK 220D On-Board Charger	13-1/2"	7-1/2"	4"	15.0	2	10	20	4-6
1823155	MK 315D On-Board Charger	12-1/2"	7-1/2"	4"	14.0	3	5	15	10-12
1823305	MK 330D On-Board Charger	16-1/4"	7-1/2"	4"	20.0	3	10	30	4-6
1824405	MK 440D On-Board Charger	11-3/4"	6-3/4"	8"	22.5	4	10	40	4-6

\*Approximate time to restore deep cycle batteries at 60% discharge.

## ON-BOARD ALTERNATOR BATTERY CHARGER PRODUCT SPECIFICATIONS (For use in conjunction with On-Board AC Chargers)

ITEM #	DESCRIPTION	LENGTH	WIDTH	HEIGHT	WEIGHT (POUNDS)	# OF BANKS	OUTPUT PER BANK** (AMPS)	TOTAL OUTPUT** (AMPS)	RECOVERY TIME*** (HOURS)
1821031	MK 1DC On-Board Alternator Charger	7"	7-1/4"	3-1/2"	5.0	1	10	10	***
1821032	MK 2DC On-Board Alternator Charger	10-1/2"	7-1/4"	3-1/2"	6.5	2	10	20	***
1821033	MK 3DC On-Board Alternator Charger	14-1/2"	7-1/4"	3-1/2"	8.5	3	10	30	***

\*Approximate time to restore deep cycle batteries at 60% discharge. \*\*Dependent on alternator output. \*\*\*Dependent on alternator output and amount of time engine runs.

## PORTABLE CHARGER PRODUCT SPECIFICATIONS

ITEM #	DESCRIPTION	LENGTH	WIDTH	HEIGHT	WEIGHT (POUNDS)	# OF BANKS	OUTPUT PER BANK (AMPS)	TOTAL OUTPUT (AMPS)	RECOVERY TIME* (HOURS)
1831050	MK 105PD Portable Charger	5"	7"	6-1/2"	3.4	1	5	5	10-12
1830110	MK 110PD Portable Charger	7"	9"	7-3/4"	6.5	1	10	10	4-6

\*Approximate time to restore deep cycle batteries at 60% discharge.



# ACCESSORIES

Take your boat — and your Minn Kota gear — to the next level with our custom accessories, which you can now conveniently order online.

[minnkotamotors.com](http://minnkotamotors.com)



## DECKHAND™ ELECTRONIC ANCHOR WINCHES

DeckHand™ automatically raises and lowers your anchor at the touch of a button. Each model also features a special anti-drag system that senses the bottom to allow for controlled drifting.



FEATURES MINN KOTA'S TWO-YEAR WARRANTY



### DECKHAND 40

- 12-volt system
- 40-pound anchor capacity (anchor not included)
- Universal davit stows anchor horizontally to eliminate anchor swing
- Davit can be mounted at base of DeckHand or in remote position on boat deck
- Anchor shackle allows for quick changes between anchors
- Pre-spooled with 100 feet of 800-pound test nylon rope
- Control switch on unit for push-button control of up/down



**DECKHAND 40 REMOTE SWITCH**  
Operate the DeckHand 40 from anywhere on the boat with a 25' cord (optional accessory).



### DECKHAND 25R

- 12-volt system
- 25-pound anchor capacity (anchor not included)
- Includes davit for stowing most styles of anchors
- Pre-spooled with 60 feet of 800-pound test nylon rope
- 12' corded remote lets you operate DeckHand from anywhere on the boat



### DECKHAND 25

- 12-volt system
- 25-pound anchor capacity (anchor not included)
- Includes davit for stowing most styles of anchors
- Pre-spooled with 60 feet of 800-pound test nylon rope
- Control switch on unit for push-button control of up/down



### DECKHAND PONTOON

- 12-volt system
- 40-pound anchor capacity (anchor not included)
- Includes DeckHand 40 remote switch for convenient operation from anywhere on the boat
- Allows for fast, easy removal to clear the deck when needed
- Includes Quick Release Bracket (MKA-16-03) and Quick Connect Plug (MKR-20) for easy mounting on pontoons

## WEAR IT ON YOUR SLEEVE

Show 'em what you're made of with Minn Kota T-shirts, caps and more. See our full line and order your favorites at [minnkotaapparel.com](http://minnkotaapparel.com).



## DRIFT SOCK

Optimize your bait presentation with a Drift Sock, which can slow down your drift over holding fish. Features durable construction and — on our MKA-27 — built-in weights and floats that allow it to automatically open when placed in the water.



Drift Sock works against wind and current to improve bait presentation over holding fish.



**MKA-26**  
34" DEEP X 22" DIAMETER  
210 DENIER RIPSTOP NYLON  
FOUR HEAVY-DUTY 1" NYLON STRAPS

**MKA-27**  
34" DEEP X 22" DIAMETER  
420 DENIER RIPSTOP NYLON  
FOUR HEAVY-DUTY 1" NYLON STRAPS



### MKA-28 DRIFT SOCK HARNESS

- 7' length
- 12" sewn loop attaches to any cleat
- Quick connect clip
- Float allows sock to be quickly released to prevent tangles when fighting/landing fish

## UNIVERSAL SONAR 2 ADAPTERS

Universal Sonar 2 delivers streamlined, interference-free sonar performance and DualBeam PLUS™ technology for the best view of the waters below. These adapters connect your motor to your favorite brand of sonar or fishfinder\* with waterproof connectors.



- MKR-US2-1** Garmin\*
- MKR-US2-8** Humminbird 7-pin\*
- MKR-US2-9** Lowrance® 6-pin\*
- MKR-US2-10** Lowrance/Eagle Blue®
- MKR-US2-11** Universal Sonar 2 Extension Cable
- MKR-US2-12** Garmin Echo\*
- MKR-US2-13** Humminbird ONIX\*
- MKR-US2-14** Garmin 8-pin\*

**HUMMINBIRD.**

**EAGLE**

**GARMIN**

**LOWRANCE**



For a complete compatibility list, visit [www.minnkotamotors.com](http://www.minnkotamotors.com).

\* 200kHz/83kHz DualBeam compatible and only provides traditional 2D sonar.



**REPLACEMENT FOOT PEDALS**

Get a low-profile, ergonomically designed foot pedal for your motor:

**Ulterra and Riptide Ulterra Corded Foot Pedal (1866080):** Activate Auto Stow/Deploy and Power Trim, Spot-Lock, AutoPilot, speed, steering (heel/toe or left/right), and momentary/constant on. Waterproof design with 18' cord.

**Terrova and Riptide Terrova Corded Foot Pedal (1866076):** Activate Spot-Lock, AutoPilot, speed, steering (heel/toe or left/right) and momentary/constant on. Waterproof design with 18' cord. Works with CoPilot, i-Pilot and i-Pilot Link. Compatible with 2017 and later models only.

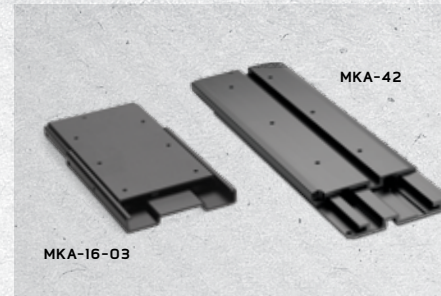
**PowerDrive and Riptide PowerDrive Corded Foot Pedal (1866070):** Control speed, steering and momentary/constant on. Waterproof design with 18' cord. Compatible with regular and V2 motors, and those equipped with CoPilot. Not compatible with i-Pilot equipped motors.

**PowerDrive V2 and Riptide PowerDrive V2 Wireless Foot Pedal (1866055):** Wirelessly control speed, steering and momentary/constant on. Requires CoPilot system. Not compatible with i-Pilot equipped motors.



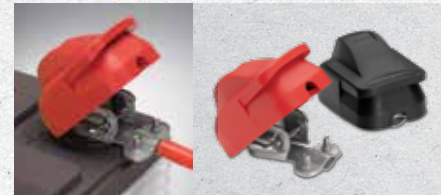
**ALUMINUM QUICK RELEASE BRACKETS (MKA-16-03, MKA-42, MKA-52/62)**

Extruded aluminum design with side screw provides quiet and secure locking system. For easy, quick removal of any Ulterra, Terrova, PowerDrive V2, PowerDrive, Pontoon Foot Control (MKA-16-03); Ultrex, Fortrex or Maxxum (MKA-42, MKA-52/62) bow-mount trolling motor. MKA-42 fits 45" and shorter foot control motors, and 52" and shorter hand control motors. MKA-52/62 fits 52"-72" shaft foot control motors and 62" shaft hand control motors.



**BATTERY CONNECTORS (MK-BC-1)**

Patented design is ideal for installing batteries in tight, confined places. Easy to disconnect for quick, convenient charging. Plastic cover eliminates risk of electrical shock.



**BATTERY POWER CENTER**

For small boat, transom applications, these easy access external battery terminals allow trolling motor leads and charger leads to be connected without opening the box. Built-in battery meter includes two 12-volt accessory plugs, and two manual reset circuit breakers (10 amp for accessory plugs and 60 amp for trolling motor). Fits group 24- and 27-size batteries.



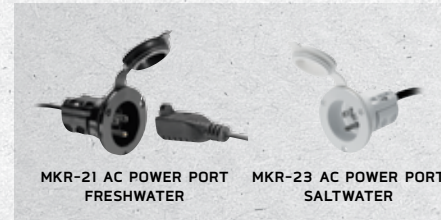
**DIGITAL BATTERY METER (MK-BM-1D)**

Monitor the voltage level and "state of charge" of any 12-volt battery with a LCD display mounted on a compact frame that's easy to store anywhere. Includes LEDs that indicate full, 2/3, 1/3 or 0 "state of charge."



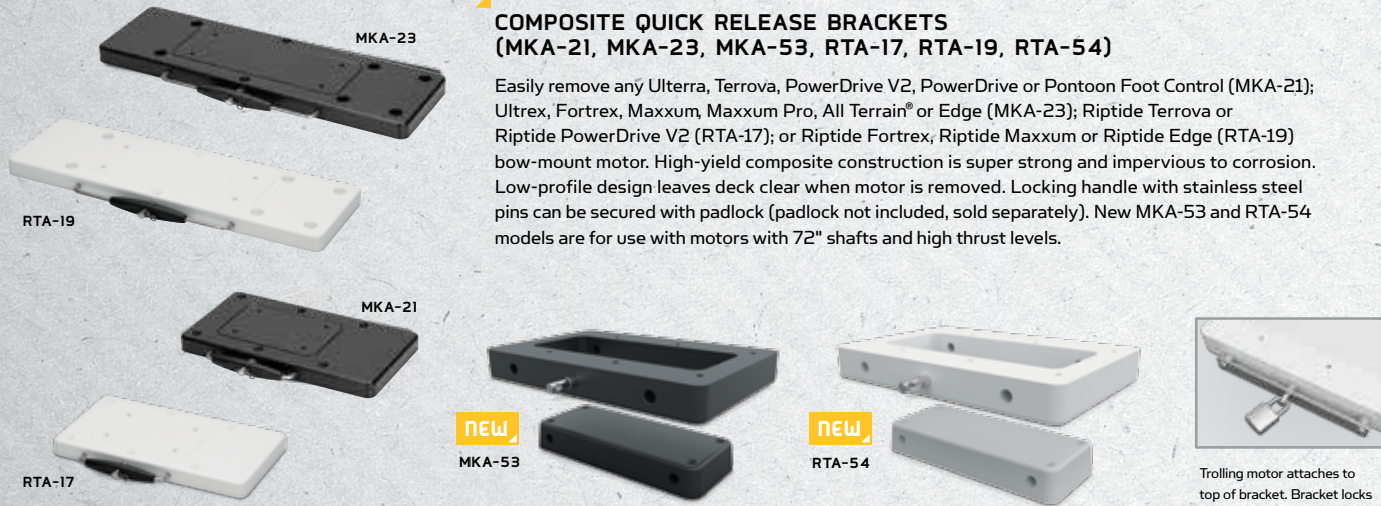
**AC POWER PORT (MKR-21, MKR-23)**

Our convenient adapter allows quick thru-hull connection to an AC extension cord using the male AC plug from any of our chargers. No cutting or splicing required. The watertight cover and gasket prevent corrosion on the AC plug when it isn't in use.



**COMPOSITE QUICK RELEASE BRACKETS (MKA-21, MKA-23, MKA-53, RTA-17, RTA-19, RTA-54)**

Easily remove any Ulterra, Terrova, PowerDrive V2, PowerDrive or Pontoon Foot Control (MKA-21); Ultrex, Fortrex, Maxxum, Maxxum Pro, All Terrain® or Edge (MKA-23); Riptide Terrova or Riptide PowerDrive V2 (RTA-17); or Riptide Fortrex, Riptide Maxxum or Riptide Edge (RTA-19) bow-mount motor. High-yield composite construction is super strong and impervious to corrosion. Low-profile design leaves deck clear when motor is removed. Locking handle with stainless steel pins can be secured with padlock (padlock not included, sold separately). New MKA-53 and RTA-54 models are for use with motors with 72" shafts and high thrust levels.



Trolling motor attaches to top of bracket. Bracket locks in over top of deck-mounted center puck.

**ELECTRIC STEER QUICK RELEASE BRACKETS (MKA-32, MKA-51)**

Quickly remove any Ulterra, Terrova, PowerDrive V2, PowerDrive or Pontoon Foot Control bow-mount trolling motor. Both brackets feature a cam-lock design and ultra-tight tolerances to eliminate bracket movement and noise. Locking lever includes pin and lanyard. Upper and lower plates can be secured with padlock (not included). The MKA-32 includes a composite cover to keep the deck profile clean when the motor is removed; the MKA-51 can slide back 6" for easy storage and security.



Cover included with quick release bracket.

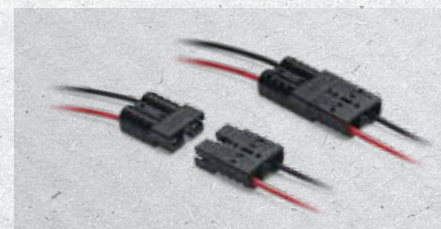
**TROLLING MOTOR QUICK CONNECT (MKR-12)**

For wiring where a plug and socket cannot be used. Heavy-duty 10-gauge connectors.



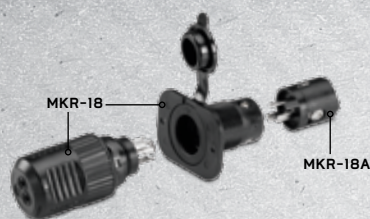
**TROLLING MOTOR QUICK CONNECT PLUG (MKR-20)**

Heavy-duty connector has positive snap-lock design for 6- to 12-gauge wire. Kit includes two plug halves, four contacts and four solder plugs for securing wire leads into the contacts (wire not included).



\* See minnkotamotors.com for additional legacy product accessories.





**TROLLING MOTOR PLUG AND RECEPTACLE (MKR-18/MKR-18A)**

Universal design for 2- or 3-wire configurations on 12- to 36-volt systems. Watertight sealing cap and corrosion-resistant electrical components. Requires standard 1-1/8" diameter mounting hole. MKR-18A allows for 6-gauge wire connection.



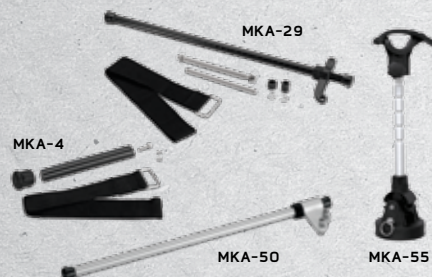
**CIRCUIT BREAKER (MKR-19)**

Protects trolling motor from electrical damage. 60 amp rating with manual reset. Fully waterproof. Compatible with all 12-, 24- and 36-volt systems.



**CHARGER OUTPUT EXTENSION CABLES (MK-EC-15)**

Extension cables are ideal when standard charger cables will not reach bow, center or transom battery compartments. Fused (30 amp) positive and negative leads. Available in 15' length.



**BOW-MOUNT STABILIZER KITS (MKA-4, MKA-29, MKA-50 AND MKA-55)**

If heavy chop and wake damage your motor by causing it to bounce up and down, pick up a Bow-Mount Stabilizer Kit. It pivots into a vertical position when the motor is stowed, locking it into place to reduce bounce and protect your motor.

For Maxxum and Riptide Maxxum bow-mount motors, choose the MKA-4 (attaches to the upper arm of motor) or MKA-29 (attaches to the side of the motor). For Fortrex or Riptide Fortrex bow-mount motors, choose the MKA-50. For Ultra, Terrova, PowerDrive, PowerDrive V2 and PowerDrive Pontoon, use the MKA-55.



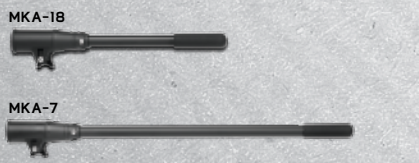
**ROPE AND HANDLE (MKA-45), CABLE AND HANDLE (MKA-49)**

For Minn Kota cable steer bow-mount motors, this replacement handle features an ergonomic soft-grip design. Choose durable, abrasion resistant 48" nylon rope (MKA-45) or our premium, ultra-strong, abrasion-resistant, coated stainless steel braided cable (MKA-49).



**TELESCOPIC EXTENSION HANDLES (MKA-43, MKA-44)**

Simply twist the handle to loosen, adjust and tighten our extension handles. Go from 17" to 25" (MKA-43) or 24" to 40" (MKA-44) and experience total speed and steering control in any situation. Fits all outboard and trolling motors.



**EXTENSION HANDLES (MKA-7, MKA-18)**

Provides easier steering and speed control for all hand control motors. Available in 18" (MKA-18) or extra-long 30" (MKA-7) models.



**I-PILOT LINK REPLACEMENT REMOTE\***

The i-Pilot Link system (see pages 10-17) can learn multiple remotes, or you can get this one as a replacement. The waterproof remote's customizable, touch-screen display shows your current function, user menus, GPS signal strength, prop status and battery state. Powered by a rechargeable battery. i-Pilot Link charging cable not included (sold separately). Compatible only with Bluetooth i-Pilot Link systems.



**I-PILOT LINK REMOTE HOLDING CRADLE\***

Secure i-Pilot Link to your belt or console with this versatile cradle. Use the belt clip for constant easy access, or remove the belt clip and mount i-Pilot Link to your dash for simple, straightforward operation.



**I-PILOT LINK CHARGING CABLE**

i-Pilot Link's wireless remote charges like a cell phone. This spare or replacement five-foot charging cable features a USB terminal that lets you choose between AC and DC power (AC and DC adapters not included).



**I-PILOT REPLACEMENT REMOTE\***

The i-Pilot system (see pages 10-17) can learn multiple remotes, or you can get this one as a replacement. Compact and waterproof, the remote features a large LCD screen, ergonomic buttons and an easy-access battery compartment. Provides instant feedback on active functions, speed, prop on/off status, battery power and GPS signal strength. Compatible with motors equipped with Bluetooth-enabled i-Pilot systems only.



**MICRO REMOTE FOR I-PILOT AND I-PILOT LINK\***

i-Pilot and i-Pilot Link give you full command of your motor. But when you want simplified, compact control, grab the new waterproof Bluetooth Micro Remote accessory for quick command of Spot-Lock, speed, steering and Advanced AutoPilot. i-Pilot and i-Pilot Link can learn multiple remotes.



**COPILOT REPLACEMENT REMOTES**

Get a spare or replacement wireless remote for your CoPilot system (sold separately) to take control of prop on/off, speed and steering. The Terrova/Riptide Terrova remote also gives you the power to hit maximum speed in an instant or activate AutoPilot.

Note: Neck lanyard not included with replacement remote.



**HEADING SENSOR**

This Bluetooth-enabled sensor lets i-Pilot and i-Pilot Link use the Jog feature, which lets you move your Spot-Lock five feet in any direction at the push of a button. It also minimizes boat swing for a better hold. Available as an add-on accessory for i-Pilot systems on PowerDrive and Riptide PowerDrive, but comes standard on all other i-Pilot and i-Pilot Link models.

\* See minnkotamotors.com for additional legacy product accessories.





**TRANSDUCER MOUNTING KIT (MKR-15)**

Allows mounting on lower unit of bow- or transom-mount motors. Rugged, durable construction. Fits transducers of all major manufacturers.



**WEEDLESS WEDGE 2 PROPS (MKP-32, MKP-33, MKP-38)**

Swept-back and flared blades push weeds away even better than the original Weedless Wedge. Delivers improved efficiency through the heaviest vegetation, at any speed.

For complete prop compatibility list, go to [minnkotamotors.com/Props](http://minnkotamotors.com/Props).



**WEEDLESS WEDGE PROPS (MKP-6, MKP-7, MKP-8, MKP-24)**

100% weedless. Unique, patented design pushes weeds away to conserve battery power. Easily moves through heavy vegetation, even at slow speeds.

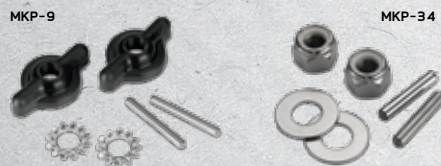
For complete prop compatibility list, go to [minnkotamotors.com/Props](http://minnkotamotors.com/Props).



**POWER PROPS (MKP-2, MKP-37)**

Delivers extra power to push through heavy vegetation. Fits 3-1/4" (MKP-2) and 3-5/8" (MKP-37) diameters.

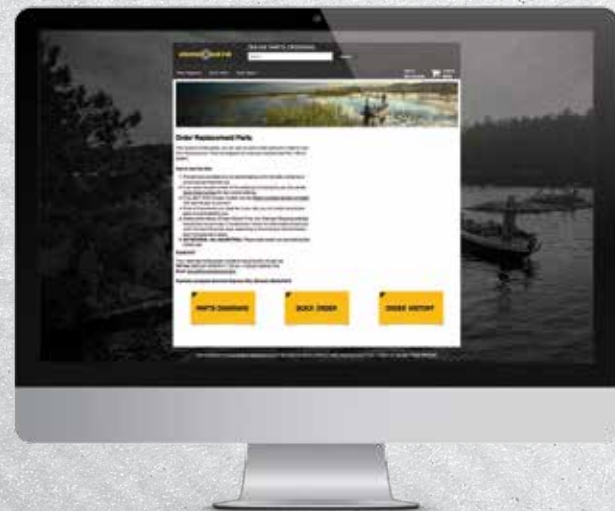
For complete prop compatibility list, go to [minnkotamotors.com/Props](http://minnkotamotors.com/Props).



**PROP NUT KITS (MKP-9, MKP-10, MKP-23, MKP-34)**

Easy-to-use kit that allows for fast removal/replacement of prop. Available in three different sizes to fit Minn Kota prop dimensions (3/8", 1/2" and 5/16"). Requires crescent wrench for installation.

For complete prop compatibility list, go to [minnkotamotors.com/Props](http://minnkotamotors.com/Props).



**ORDER PARTS ONLINE**

DIY repair is easier than ever thanks to our online parts ordering site. Find what you need for your Minn Kota product and have it shipped directly to you.

[minnkotamotors.com/parts](http://minnkotamotors.com/parts)

**WHAT TROLLING MOTOR DO I NEED?**

To choose a trolling motor, you need to know how much power you need (thrust level) and how long the shaft needs to be. That all depends on the dimensions of your boat. Here's how to determine exactly what you need.

**1. SELECT A THRUST LEVEL**

We recommend a minimum thrust level based on the weight and length of your boat. You should also keep in mind how many batteries your motor will require.

BOAT WEIGHT (LB)	MAX BOAT LENGTH (FT)	RECOMMENDED MINIMUM THRUST LEVEL (LB OF THRUST)	BATTERIES NEEDED
1,500 or less	14'	<b>30</b>	1 battery (12v)
2,000	17'-18'	<b>40-45</b>	1 battery (12v)
2,500	20'-21'	<b>50-55</b>	1 battery (12v)
3,000-3,500	23'	<b>70</b>	2 batteries (24v)
4,000	25'	<b>80</b>	2 batteries (24v)
4,500-5,000	25'	<b>101-112</b>	3 batteries (36v)

**2. SELECT A SHAFT LENGTH**

To determine how long a shaft you need, measure down from the mounting surface of the transom or bow to the water level\*. Use this measurement and the tables below to find the appropriate shaft length.

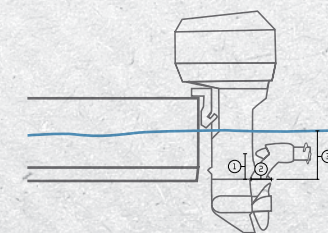
TRANSOM GUIDE	TRANSOM TO WATERLINE	RECOMMENDED SHAFT LENGTH
	0" to 10"	<b>30"</b>
	10" to 16"	<b>36"</b>
	16" to 22"	<b>42"</b>
	Over 22"	<b>Consult Factory</b>

BOW GUIDE	BOW TO WATERLINE	RECOMMENDED SHAFT LENGTH
	0" to 10"	<b>36"</b>
	16" to 22"	<b>42" to 45"</b>
	22" to 28"	<b>48" to 52"</b>
	28" to 34"	<b>54" to 72"</b>

\* Add 5" to waterline measurement for fishing in rough water. Optimal operating mode is with engine trimmed all the way down.  
 \* Add 9" for bow-mount Hand Control motors.  
 \* We recommend that the propeller tip is submerged at least 12" below the water line to avoid churning or agitation of water surface.

**ENGINE MOUNT GUIDE**

Use this diagram to find the Engine Mount that is right for your boat. Minimum clearance is required from the spine of the outboard to the end of the cavitation plate.



- Cavitation plate to waterline 13" (minimum)
  - The cavitation plate must be at least 4.5" long and 6" wide in order to accommodate an Engine Mount motor
- ① = 7-1/4"    ② = 3" (80EM/101EM/160EM) 3-3/4" (55EM)    ③ = 13"



# MOTOR SELECTION CHART

MOTOR SELECTION CHART

82-83

minnkotamotors.com

## FRESHWATER MOTORS

	MODEL	MOUNT FEATURE	CONTROL	MAX THRUST	VOLTAGE	SPEEDS (FWD/REV)	DIGITAL MAXIMIZER	SHAFT LENGTH	PROP	UNIVERSAL SONAR 2	I-PILOT LINK	I-PILOT	AUTOPILOT	BATTERY METER	MAX AMP DRAW	MAX BOAT LENGTH*
ULTRERRA WITH I-PILOT BOW-MOUNT MOTORS	Ulterra 112/IP/US2/BT	Auto Stow/Deploy	i-Pilot Remote and Heel-to-Toe/Electric Foot Pedal	112	36	Variable	Yes	45", 60", 72"	Weedless Wedge 2	Yes	--	Yes	Yes*	Yes	52	25'
	Ulterra 80/IP/US2/BT	Auto Stow/Deploy	i-Pilot Remote and Heel-to-Toe/Electric Foot Pedal	80	24	Variable	Yes	45", 60"	Weedless Wedge 2	Yes	--	Yes	Yes*	Yes	56	25'
ULTRERRA WITH I-PILOT LINK BOW-MOUNT MOTOR	Ulterra 112/IP Link/US2/BT	Auto Stow/Deploy	i-Pilot Link Remote and Heel-to-Toe/Electric Foot Pedal	112	36	Variable	Yes	60", 72"	Weedless Wedge 2	Yes	Yes	--	Yes*	Yes	52	25'
	Ulterra 80/IP Link/US2/BT	Auto Stow/Deploy	i-Pilot Link Remote and Heel-to-Toe/Electric Foot Pedal	80	24	Variable	Yes	45", 60"	Weedless Wedge 2	Yes	Yes	--	Yes*	Yes	56	25'
TERROVA BOW-MOUNT MOTORS	Terrova 80/US2/BT	Lift-Assist	Heel-to-Toe/Electric Foot Pedal	80	24	Variable	Yes	60"	Weedless Wedge 2	Yes	--	--	--	Yes	56	25'
	Terrova 80/BT	Lift-Assist	Heel-to-Toe/Electric Foot Pedal	80	24	Variable	Yes	60"	Weedless Wedge 2	--	--	--	--	Yes	56	25'
	Terrova 55/BT	Lift-Assist	Heel-to-Toe/Electric Foot Pedal	55	12	Variable	Yes	54"	Weedless Wedge 2	--	--	--	--	Yes	50	21'
TERROVA WITH I-PILOT BOW-MOUNT MOTORS	Terrova 112/IP/US2/BT	Lift-Assist	i-Pilot Remote and Heel-to-Toe/Electric Foot Pedal	112	36	Variable	Yes	60", 72"	Weedless Wedge 2	Yes	--	Yes	Yes*	Yes	52	25'
	Terrova 80/IP/US2/BT	Lift-Assist	i-Pilot Remote and Heel-to-Toe/Electric Foot Pedal	80	24	Variable	Yes	45", 60", 72"	Weedless Wedge 2	Yes	--	Yes	Yes*	Yes	56	25'
	Terrova 55/IP/US2/BT	Lift-Assist	i-Pilot Remote and Heel-to-Toe/Electric Foot Pedal	55	12	Variable	Yes	45", 54"	Weedless Wedge 2	Yes	--	Yes	Yes*	Yes	50	21'
	Terrova 55/IP/US2/BT	Lift-Assist	i-Pilot Remote (no Foot Pedal)	55	12	Variable	Yes	54"	Weedless Wedge 2	Yes	--	Yes	Yes*	Yes	50	21'
TERROVA WITH I-PILOT LINK BOW-MOUNT MOTOR	Terrova 112/IP Link/US2/BT	Lift-Assist	i-Pilot Link Remote and Heel-to-Toe/Electric Foot Pedal	112	36	Variable	Yes	60", 72"	Weedless Wedge 2	Yes	Yes	--	Yes*	Yes	52	25'
	Terrova 80/IP Link/US2/BT	Lift-Assist	i-Pilot Link Remote and Heel-to-Toe/Electric Foot Pedal	80	24	Variable	Yes	45", 60"	Weedless Wedge 2	Yes	Yes	--	Yes*	Yes	56	25'
	Terrova 55/IP Link/US2/BT	Lift-Assist	i-Pilot Link Remote and Heel-to-Toe/Electric Foot Pedal	55	12	Variable	Yes	54"	Weedless Wedge 2	Yes	Yes	--	Yes*	Yes	50	21'
POWERDRIVE BOW-MOUNT MOTORS	PowerDrive 70/US2/BT	Deploy-Assist Lever	Side-to-Side/Electric Foot Pedal	70	24	Variable	Yes	54", 60"	Weedless Wedge 2	Yes	--	--	--	Yes	42	23'
	PowerDrive 70/BT	Deploy-Assist Lever	Side-to-Side/Electric Foot Pedal	70	24	Variable	Yes	54", 60"	Weedless Wedge 2	Yes	--	--	--	Yes	42	23'
	PowerDrive 55/US2/BT	Deploy-Assist Lever	Side-to-Side/Electric Foot Pedal	55	12	Variable	Yes	54"	Weedless Wedge 2	Yes	--	--	--	Yes	50	21'
	PowerDrive 55/BT	Deploy-Assist Lever	Side-to-Side/Electric Foot Pedal	55	12	Variable	Yes	48", 54"	Weedless Wedge 2	Yes	--	--	--	Yes	50	21'
	PowerDrive 45/BT	Deploy-Assist Lever	Side-to-Side/Electric Foot Pedal	45	12	Variable	Yes	48"	Power Prop	--	--	--	--	Yes	42	18'
POWERDRIVE WITH I-PILOT BOW-MOUNT MOTORS	PowerDrive 70/IP/US2/BT	Deploy-Assist Lever	i-Pilot Remote (no Foot Pedal)	70	24	Variable	Yes	60"	Weedless Wedge 2	Yes	--	Yes	Yes*	Yes	42	23'
	PowerDrive 70/IP/BT	Deploy-Assist Lever	i-Pilot Remote (no Foot Pedal)	70	24	Variable	Yes	54"	Weedless Wedge 2	--	--	Yes	Yes*	Yes	42	23'
	PowerDrive 55/IP/US2/BT	Deploy-Assist Lever	i-Pilot Remote (no Foot Pedal)	55	12	Variable	Yes	54"	Weedless Wedge 2	Yes	--	Yes	Yes*	Yes	50	21'
	PowerDrive 55/IP/BT	Deploy-Assist Lever	i-Pilot Remote (no Foot Pedal)	55	12	Variable	Yes	48", 54"	Weedless Wedge 2	--	--	Yes	Yes*	Yes	50	21'
ULTRERX WITH I-PILOT BOW-MOUNT MOTORS	Ultrex 112/IP/US2/BT	Lift-Assist	i-Pilot Remote and Heel-Toe/Cable Foot Pedal	112	36	Variable	Yes	45", 52", 60"	Weedless Wedge 2	Yes	--	Yes	Yes*	Yes	52	25'
	Ultrex 80/IP/US2/BT	Lift-Assist	i-Pilot Remote and Heel-Toe/Cable Foot Pedal	80	24	Variable	Yes	45", 52", 60"	Weedless Wedge 2	Yes	--	Yes	Yes*	Yes	56	25'
ULTRERX WITH I-PILOT LINK BOW-MOUNT MOTORS	Ultrex 112/IP Link/US2/BT	Lift-Assist	i-Pilot Link Remote and Heel-Toe/Cable Foot Pedal	112	36	Variable	Yes	45", 52", 60"	Weedless Wedge 2	Yes	Yes	--	Yes*	Yes	52	25'
	Ultrex 80/IP Link/US2/BT	Lift-Assist	i-Pilot Link Remote and Heel-Toe/Cable Foot Pedal	80	24	Variable	Yes	45", 52", 60"	Weedless Wedge 2	Yes	Yes	--	Yes*	Yes	56	25'
FORTREX BOW-MOUNT MOTORS	Fortrex 112/US2	Lift-Assist/Bowguard	Heel-Toe/Cable Foot Pedal	112	36	Variable	Yes	45", 52"	Weedless Wedge 2	Yes	--	--	--	Yes	52	25'
	Fortrex 112/HC	Lift-Assist/Bowguard	Tilt/Extend Tiller	112	36	Variable	Yes	52"	Weedless Wedge 2	--	--	--	--	Yes	52	25'
	Fortrex 112	Lift-Assist/Bowguard	Heel-Toe/Cable Foot Pedal	112	36	Variable	Yes	45", 52"	Weedless Wedge 2	--	--	--	--	Yes	52	25'
	Fortrex 80/US2	Lift-Assist/Bowguard	Heel-Toe/Cable Foot Pedal	80	24	Variable	Yes	45", 52", 62"	Weedless Wedge 2	Yes	--	--	--	Yes	56	25'
MAXXUM BOW-MOUNT MOTORS	Maxxum 80	Bowguard	Heel-Toe/Cable Foot Pedal	80	24	Variable	Yes	42", 52"	Weedless Wedge 2	--	--	--	--	Yes	56	25'
	Maxxum 70	Bowguard	Heel-Toe/Cable Foot Pedal	70	24	Variable	Yes	42", 52"	Weedless Wedge 2	--	--	--	--	Yes	42	23'
	Maxxum 70/5C	Bowguard	Heel-Toe/Cable Foot Pedal	70	24	5-Speed	--	42"	Weedless Wedge 2	--	--	--	--	Yes	42	23'
	Maxxum 80/H	Bowguard	Tilt/Extend Tiller	80	24	Variable	Yes	52"	Weedless Wedge 2	--	--	--	--	Yes	56	25'
EDGE BOW-MOUNT MOTORS	Edge 70	Latch & Door	Heel-Toe/Cable Foot Pedal	70	24	5-Speed	--	45", 52"	Weedless Wedge 2	--	--	--	--	Yes	42	23'
	Edge 55	Latch & Door	Heel-Toe/Cable Foot Pedal	55	12	5-Speed	--	45", 52"	Weedless Wedge 2	--	--	--	--	Yes	50	21'
	Edge 55/H	Latch & Door	Tilt Twist Tiller	55	12	5 FWD/3 REV	--	52"	Weedless Wedge 2	--	--	--	--	Yes	50	21'
VANTAGE TRANSOM-MOUNT MOTORS	Vantage 101	Metal Breakaway	Tilt/Extend Tiller	101	36	Variable	Yes	31"	Weedless Wedge 2	--	--	--	--	Yes	46	25'
	Vantage 80	Metal Breakaway	Tilt/Extend Tiller	80	24	Variable	Yes	31"	Weedless Wedge 2	--	--	--	--	Yes	56	25'
	Traxis 80	One-Hand Stow	Tilt/Extend Tiller	80	24	Variable	Yes	42"	Weedless Wedge 2	--	--	--	--	Yes	56	25'
TRAXIS TRANSOM-MOUNT MOTORS	Traxis 70	One-Hand Stow	Tilt/Extend Tiller	70	24	Variable	Yes	42"	Power Prop	--	--	--	--	Yes	42	21'
	Traxis 55	One-Hand Stow	Tilt/Extend Tiller	55	12	Variable	Yes	36", 42"	Power Prop	--	--	--	--	Yes	50	21'
	Traxis 45	One-Hand Stow	Tilt/Extend Tiller	45	12	Variable	Yes	36"	Power Prop	--	--	--	--	Yes	42	18'
ENDURA MAX TRANSOM-MOUNT MOTORS	Endura Max 55	Lever Lock	Telescoping Tiller	55	12	Variable	Yes	36", 42"	Power Prop	--	--	--	--	Yes	50	21'
	Endura Max 50	Lever Lock	Telescoping Tiller	50	12	Variable	Yes	36"	Power Prop	--	--	--	--	Yes	42	20'
	Endura Max 45	Lever Lock	Telescoping Tiller	45	12	Variable	Yes	36"	Power Prop	--	--	--	--	Yes	42	18'
	Endura Max 40	Lever Lock	Telescoping Tiller	40	12	Variable	Yes	36"	Power Prop	--	--	--	--	Yes	42	17'
ENDURA C2 TRANSOM-MOUNT MOTORS	Endura C2 55	Lever Lock	Telescoping Tiller	55	12	5 FWD/3 REV	--	36", 42"	Power Prop	--	--	--	--	Yes	50	21'
	Endura C2 50	Lever Lock	Telescoping Tiller	50	12	5 FWD/3 REV	--	36", 42"	Power Prop	--	--	--	--	Yes	42	20'
	Endura C2 45	Lever Lock	Telescoping Tiller	45	12	5 FWD/3 REV	--	36"	Power Prop	--	--	--	--	Yes	42	18'
	Endura C2 40	Lever Lock	Telescoping Tiller	40	12	5 FWD/3 REV	--	36"	Power Prop	--	--	--	--	Yes	42	17'
SPECIALTY TRANSOM-MOUNT MOTORS	Camo 55	Lever Lock	Tilt Twist Tiller	55	12	5 FWD/3 REV	--	36"	Power Prop	--	--	--	--	Yes	42	17'
	Endura C2 30	Lever Lock	Telescoping Tiller	30	12	5 FWD/3 REV	--	30"	Power Prop	--	--	--	--	Yes	30	14'
PONTOON BOW-MOUNT MOTORS	PowerDrive 68/BT	QR Bracket	Side-to-Side/Electric Foot Pedal	68	24	Variable	Yes	48"	Weedless Wedge 2	--	--	--	--	Yes	42	23'
	PowerDrive 54/BT	QR Bracket	Side-to-Side/Electric Foot Pedal	54	12	Variable	Yes	48"	Weedless Wedge 2	--	--	--	--	Yes	50	21'
	Pontoon 70/H	Pontoon Latch & Door	Tilt Twist Tiller	70	24	5 FWD/3 REV	--	52"	Weedless Wedge 2	--	--	--	--	Yes	50	23'
	Pontoon 55/H	Pontoon Latch & Door	Tilt Twist Tiller	55	12	5 FWD/3 REV	--	52"	Weedless Wedge 2	--	--	--	--	Yes	50	21'
EO ELECTRIC OUTBOARD MOTORS	EO 1 HP	9-Position Trim Deploy	Tilt/Extend Tiller	1 HP	24	Variable	Yes	36"	Weedless Wedge 2	--	--	--	--	Yes	45	25'
	EO 1/2 HP	9-Position Trim Deploy	Tilt/Extend Tiller	1/2 HP	12	Variable	Yes	36"	Weedless Wedge 2	--	--	--	--	Yes	52	25'
E-DRIVE ELECTRIC OUTBOARD	E-Drive	Bolt-on Transom	Throttle/Outboard Engine Steering	2 HP	48	Variable	Yes	20**	Stainless Steel	--	--	--	--	Yes	40	25'
ENGINE MOUNT MOTORS	MK101/EM	Single-Composite	Remote Speed Control/Outboard Engine Steering	101	36	Variable	Yes	--	Weedless Wedge 2	--	--	--	--	Yes	49	22'
	MK80/EM	Single-Composite	Remote Speed Control/Outboard Engine Steering	80	24	Variable	Yes	--	Weedless Wedge 2	--	--	--	--	Yes	58	20'
	MK55/EM	Single-Composite	Remote Speed Control/Outboard Engine Steering	55	12	Variable	Yes	--	Weedless Wedge 2	--	--	--	--	Yes	50	18'

## SALTWATER MOTORS

RIPTIDE ULTRERRA WITH I-PILOT BOW-MOUNT MOTORS	Riptide Ulterra 112/IP/BT	Auto Stow/Deploy	i-Pilot Remote	112	36	Variable	Yes	60", 72"	Weedless Wedge 2	--	--	Yes	Yes*	Yes	52	25'
	Riptide Ulterra 80/IP/BT	Auto Stow/Deploy	i-Pilot Remote	80	24	Variable	Yes	54", 60", 72"	Weedless Wedge 2	--	--	Yes	Yes*	Yes	56	25'
RIPTIDE ULTRERRA WITH I-PILOT LINK BOW-MOUNT MOTORS	Riptide Ulterra 112/IP Link/BT	Auto Stow/Deploy	i-Pilot Link Remote	112	36	Variable	Yes	60", 72"	Weedless Wedge 2	--	Yes	--	Yes*	Yes	52	25'
	Riptide Ulterra 80/IP Link/BT	Auto Stow/Deploy	i-Pilot Link Remote	80	24	Variable	Yes	54", 60"	Weedless Wedge 2	--	Yes	--	Yes*	Yes	56	25'
RIPTIDE TERROVA BOW-MOUNT MOTORS	Riptide Terrova 80/CP/BT	Lift-Assist	CoPilot Remote	80	24	Variable	Yes	54"	Weedless Wedge 2	--	--	--	--	Yes	56	25'
RIPTIDE TERROVA WITH I-PILOT BOW-MOUNT MOTORS	Riptide Terrova 112/IP/BT	Lift-Assist	i-Pilot Remote	112	36	Variable	Yes	60", 72"	Weedless Wedge 2	--	--	Yes	Yes*	Yes	52	25'
	Riptide Terrova 80/IP/BT	Lift-Assist	i-Pilot Remote	80	24	Variable	Yes	54", 60", 72"	Weedless Wedge 2	--	--	Yes	Yes*	Yes	56	25'
	Riptide Terrova 55/IP/BT	Lift-Assist	i-Pilot Remote	55	12	Variable	Yes	54", 60"	Weedless Wedge 2	--	--	Yes	Yes*	Yes	50	21'
RIPTIDE TERROVA WITH I-PILOT LINK BOW-MOUNT MOTORS	Riptide Terrova 80/IP Link/BT	Lift-Assist	i-Pilot Link Remote	80	24	Variable	Yes	54", 60"	Weedless Wedge 2	--	Yes	--	Yes*	Yes	56	25'
	Riptide Terrova 55/IP Link/BT	Lift-Assist	i-Pilot Link Remote	55	12	Variable	Yes	54"	Weedless Wedge 2	--	Yes	--	Yes*	Yes	50	21'
RIPTIDE POWERDRIVE BOW-MOUNT MOTORS	Riptide PowerDrive 70/CP/BT	Deploy-Assist Lever	CoPilot Remote	70	24	Variable	Yes	54"	Weedless Wedge 2	--	--	--	--	Yes	42	23'
	Riptide PowerDrive 55/CP/BT	Deploy-Assist Lever	CoPilot Remote	55	12	Variable	Yes	48", 54"	Weedless Wedge 2	--	--	--	--	Yes	50	21'
RIPTIDE POWERDRIVE WITH I-PILOT BOW-MOUNT MOTORS	Riptide PowerDrive 70/IP/BT	Deploy-Assist Lever	i-Pilot Remote	70	24	Variable	Yes	54"	Weedless Wedge 2	--	--	Yes	Yes*	Yes	42	23'
	Riptide PowerDrive 55/IP/BT	Deploy-Assist Lever	i-Pilot Remote	55	12	Variable	Yes	48"	Weedless Wedge 2	--	--	Yes	Yes*	Yes	50	2