

New Zealand Made Quality Build

Seahorse Electric Kontikis has its factory in Tauranga, New Zealand, where we manufacture the Seahorse Kontikis and Winches. We build quality into the heart of our products to ensure excellent performance and reliability. We source the best components to produce the most reliable Kontikis and Winches.

The beach is a very harsh environment for equipment. Repairs and servicing are done in the Seahorse factory by our knowledgeable and experienced technicians, ensuring the repairs are completed quickly and professionally.

We are only a phone call or email away. We are happy to answer any queries you may have.



Seahorse GPS Autopilot Technology

Seahorse has developed its GPS Autopilot technology (Patent 566688) to meet the unique demands of Kontiki fishing. The GPS ensures the Kontiki automatically adjusts its heading to correct for surf and side currents. Seahorse Electric Kontikis is the only manufacturer to use a GPS to control the autopilot system, which enables the Kontiki to steer towards a self-calculated waypoint.

Depending on the model, the course is set by pointing the Kontiki in the required direction or walking the Kontiki towards the water. The autopilot sets the waypoint 3 km offshore, and when launched, the Kontiki will steer towards the waypoint, automatically adjusting for the effect of surf or side currents.

Other Kontikis use compass-based systems, which will point the Kontiki on a compass bearing, but they do not adjust for being pulled sideways along the beach by side currents.



Seahorse S60 Kontiki

The Seahorse S60 is the King of Kontikis that excels in big surf and strong current. The S60 Kontiki is the best choice for the wild west coast or fishers wanting the best performance.

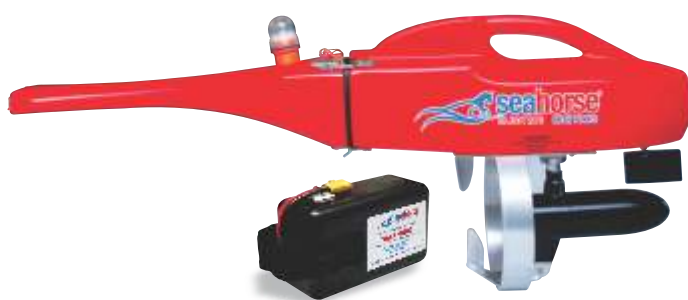
The S60 Kontiki has the latest developments in design and the newest technology to provide the ultimate Kontiki fishing experience. Two Lithium Batteries power the Kontiki, keeping the weight to only 14kg. These batteries allow the motor to produce 50 lbs of thrust and gives up to 30 minutes of run time, taking your baits over 2 km out to sea.



Seahorse S33 Kontiki

The Seahorse S33 Kontiki is the lightest full-size Kontiki available. Weighting only 9kg, this Kontiki is perfect for anyone looking for a lightweight, easy-to-use Kontiki. The single lithium battery helps the motor produce 33 lb of thrust, pushing the S33 Kontiki to 1500 metres out to sea in 25 minutes.

This compact and lightweight Kontiki is better suited to lighter conditions or for the fair weather fishers among us. It is also perfect for a motorhome or camper van where space is premium.



Features and Technology of the Seahorse S60 and S33 Kontikis

The S60 and S33 Kontikis were developed together using the same control unit, abilities, and features. Both Kontikis operate on lithium batteries, keeping the Kontikis as light as possible. The new streamlined body design can be separated into two parts, allowing easy storage and transport. The hinge to join the two parts is made from stainless steel with two latches to lock it closed so it won't leak.

Seahorse developed the new GPS Autopilot to be as easy as possible. When everything is ready, start the motor, pick up and carry the Kontiki towards the water to launch. The course is set based on the direction

you are walking. After setting the course, the rudder centres itself, continue into the surf and launch. Nothing could be simpler.

The incorporated cellphone technology allows the GPS tracker to be built into the heart of the control unit. It cannot be removed (unlike other trackers), and it reports its position whenever it is turned on. As long as the Kontiki and you have cellphone coverage, the location can be transmitted to the Seahorse Central Server and the App.

The Seahorse App on your phone (Apple or Android) operates the Kontiki. It uses Bluetooth to set the time, start and stop the Kontiki. When the Kontiki is beyond Bluetooth range, the App can send commands, for example, STOP, to the Kontiki via the cellphone network. The App gives access to the tracker map, which shows the last known position of the Kontiki, including bearing and distance from you, plus Latitude and Longitude. If the Kontiki is lost at sea, change the mode to LOST, which maximises power saving to give the longest possible tracking of the Kontiki. If the Kontiki is stolen, change the mode to STOLEN, which will disable the kontiki – so no one can use it. Once recovered, the kontiki can be re-activated to be used again.

The control unit uploads the performance telemetry data to the Seahorse Central Server, which you can assess to see how your Kontiki performs. The Seahorse team can use this information to evaluate any performance issues remotely. The cellphone technology allows new features or performance improvements to be automatically uploaded to the Kontiki, ensuring the kontiki will always perform its best. This data is accessible via the Portal on the Seahorse website (Seahorse.nz). Log in using your email address and App password to see the data, including battery voltage, amperage, distance travelled, distance from course, rudder, and all the navigational data. Plus, there is a map showing the track of the Kontiki during the run. The Kontiki will log and upload the data once it has cellphone coverage.

An annual subscription covers the cost of this service and the advanced features.

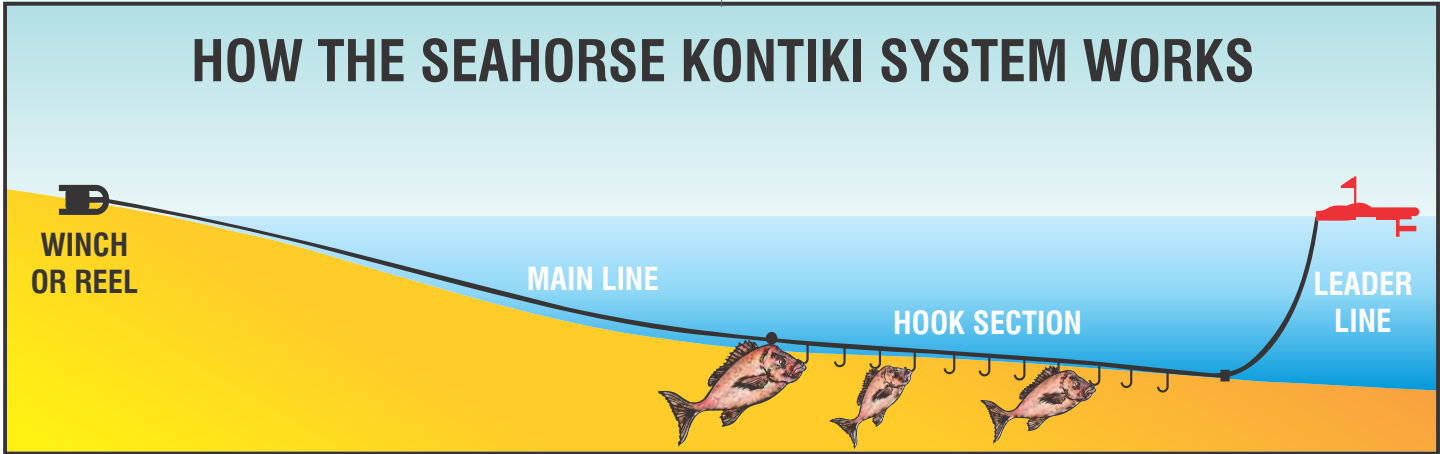


Seahorse GPS 46 Kontiki

The Seahorse GPS 46 Kontiki has been New Zealand’s most popular and versatile Kontiki. The GPS 46 is powered by SLA (sealed Lead Acid) batteries, which will provide either 22 or 30 minutes of run-time, depending on the battery combination. SLA batteries are a lower-cost option when compared to lithium batteries, but they may lose their performance sooner.

The Seahorse GPS 46 Kontiki weighs 19 or 22 kg, depending on the battery option. The body design will carry this weight. The slab-sided design is an effective low-drag design and does not require drag-inducing fins or wings. The robust aluminium hatch provides access to the batteries. The handheld magnet operates the resin-encased electronics inside the Kontiki. Swipe the magnet across the kontiki to set the course and timer and to start or stop the motor.

The Seahorse GPS 46 Kontiki has been catching fish since 2011 and is proven itself to fishers throughout New Zealand. The Seahorse GPS 46 is an excellent machine for fishers looking for a proven and reliable Kontiki system.

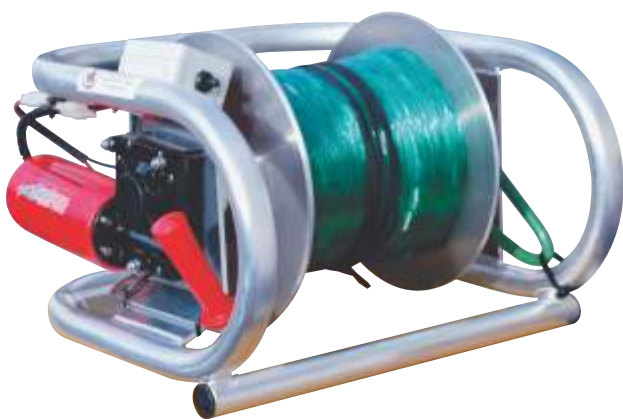


Seahorse Nylon Winch

The Seahorse Nylon Winch is tough to cope with the harsh beach environment while doing all the hard work of retrieving your line and fish.

The proven Seahorse Nylon Winch gives you complete control no matter how bad the conditions. The drum comes with 2200m of 300lb breaking-strain monofilament nylon. The Winch has 120 stoppers, giving plenty of time to attach the traces and weights. The low drum position helps "lock" the Winch into the sand, helping to make both launching and retrieval a one-person operation. The simple-to-use three-speed control unit has an ON, OFF, and PULSE switch giving you control over the line retrieval speed.

The Seahorse Nylon Winch is the recommended match for the Seahorse S60, Seahorse GPS 46 or the Seahorse STD Kontikis.

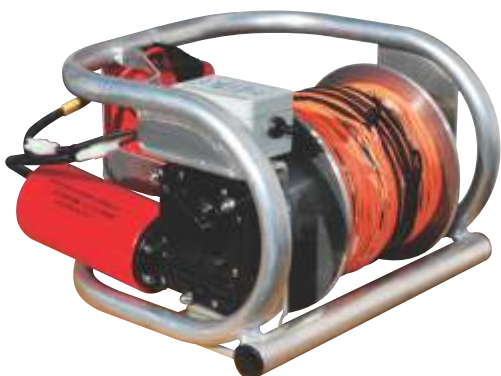


Seahorse Braid Winch

The Seahorse Braid Winch is a light and compact design. The Winch comes with 1500m of 300lb breaking strain Dyneema braid, 80 stoppers on nylon and 100m of braid leader. Combining it with the new S33 Kontiki gives you the perfect lightweight Kontiki fishing system.

The lightweight lithium battery powers the 150w electric motor, operated by the three-speed control unit. The ON, OFF, and PULSE switch gives you all the performance you expect from a Seahorse Winch. The new frame design will grip and hold itself on the beach in normal operating conditions. The Seahorse braid Winch is only 13.5 kg with battery and line.

The Seahorse Braid Winch is for the lightweight Seahorse S33 and the earlier S30 Kontiki. The Braid Winch doesn't have enough line for the larger Seahorse Kontikis.



Cuta Copter Fishing Drones and Accessories

Seahorse is the New Zealand agent for the CutaCopter fishing drones. These large, powerful drones can pull 25 hooks over one kilometre. CutaCopter uses the Pixhawk flight controller, which makes them easy to fly, and they have many built-in safety features to ensure a safe return to the beach.

Safety features include an automated pre-flight checklist ensuring everything operates correctly before launching. Seahorse calibrates the compass at the factory, setting it for life. There is no need to calibrate the drone every time you go fishing. The flight controller has many safety failsafe settings that monitor continuously, such as a low battery failsafe or a signal loss from your transmitter. If the failsafe is triggered, the drone changes to Return-to-Launch mode. It will drop the line and fly back to the beach and land. The CutaCopter drones have protection from the marine environment and the weather. The drone has built-in foam floatation and can take off from the water if required.

The App shows the drone's flight and position on the map. Telemetry data can be displayed on your phone, for example, the battery voltage, altitude, and distance from home. You can create missions on your phone to allow your drone to complete fully automatic flights, including taking off, flying to a waypoint, dropping the baits, and returning home and landing.

CutaCopter drone can match your fishing style by hooking up to the Seahorse drone Winch or an electric fishing reel. The drone has two batteries, a charger, a landing pad and a backpack. Flying lessons are also available.

Seahorse Drone Winch and Drone Drums

We have modified our braid Winch to use 130lb breaking strain braid with the drone. As the braid takes up minimal space, we have developed a drum with a larger core, allowing the drum to spin slower on deployment and for quicker retrievals. The line on the drum consists of the 30-looped hook section, 1000m of 130lb braid, 200m of 300lb braid and a short nylon backing line. The change from the 130lb to the 300lb braid indicates you have flown out 1000m of line, and it is time to drop your baits. Most electric rods and reels use either 50 or 80-lb braid as they have limited space on their reels. The Seahorse braid Winch can use a stronger 130lb breaking strain braid as space is not limited. We know the big fish fight; a stronger line ensures you get your catch back to the beach.

We have drone drums for the larger nylon Winches or your existing braid Winch. Swap the drum over on your current Winch for drone fishing, and swap back to go kontiki fishing.



Seahorse Drone Traceboard

Seahorse have created a short trace board and traces specifically for drone fishing. The 26 short traces have anti-twist plastic tubing for easy handling. The short board is easier to store in a motor home. Bait up, clip the traces onto the hook line before take-off, lay them side by side on the beach, and you are ready to drone fish.



Seahorse Kontiki Traceboard

The Seahorse Kontiki Traceboard is the proven method of storing your Seahorse traces. It is longer than the Drone Traceboard to keep your fingers safely away from the hooks. It is constructed from lightweight aluminium and built to last, and it is available with various traces. The traces are attached to the stoppered section as your Kontiki heads to sea. Everyone can get involved in removing traces and fish as the line is retrieved.



Seahorse Winch Buggy

The Two-wheel Winch Buggy will carry the Winch, Kontiki and traceboard to your favourite fishing spot. It carries heavy items to make the trip from the car park to the beach easy.

The two-wheel buggy dismantles to fit easily into the car.

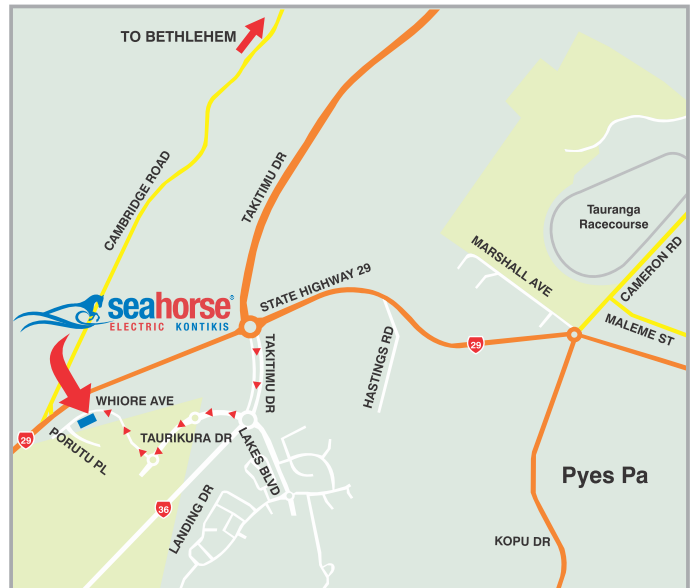
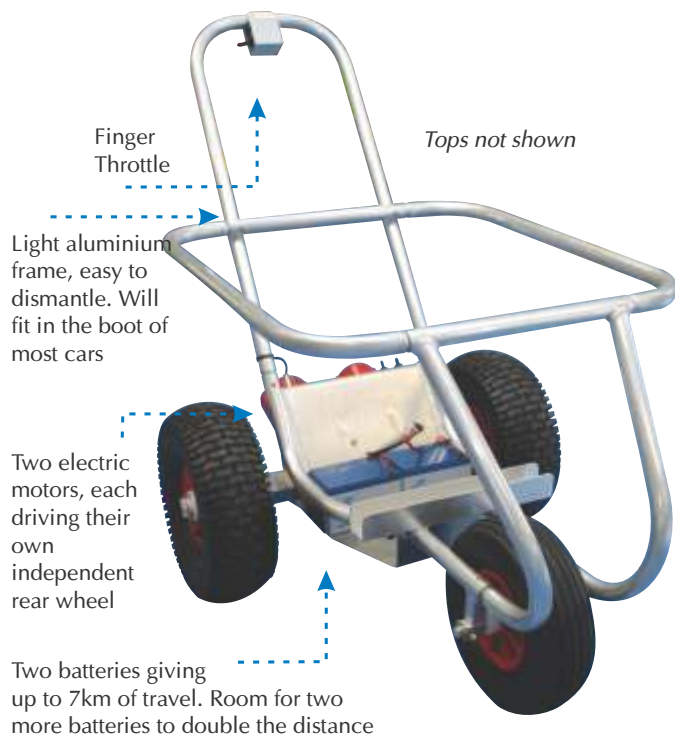




Seahorse Motorised Trolley

The Motorised Trolley will carry all your fishing gear to your favourite fishing spots. Two 24v 400w motors will drive up to 2km in soft sand or 7km on the road. The finger throttle gives you speed control, and the controller has over-current protection.

The Trolley is easily dismantled for stowage and transporting in your vehicle. It has forward and reverse for ease of storage in the garage.





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OUR LOCAL AGENT