

Easy Set Longline (Patent No 595814)

Thank you for buying the Easy Set Longline, please read the instructions before using your Easyset to avoid any damage to the unit or the backbone.

Construction

The Easy Set Longline is built to last, made from a UV stabilised PVC and marine grade 316 stainless steel guide. We are confident that we have a product that is easy to use and will provide a safe solution to boat longlining for many years to come.

The droppers, backbone, trace lines and hooks are spooled CW onto the Easyset with each of the 25 hooks held securely. The tension on the hooks in the slots is crucial to seat the hooks barb down to avoid injury & to allow smooth deployment of the backbone & hooks.

The reel is mounted on a stainless-steel guide, a pig tailed line guide ensures that the line is fed correctly to the reel during retrieval. Notches in the bottom of the shaft allow the guide to lock into a rod holder for deployment & retrieval.

The clutch allows to adjust the friction to slow the speed of rotation and prevent over-run of the reel in surging wave conditions. As PVC has a low impact strength in low temperatures, take care not to drop the reel onto hard surfaces such as concrete.

Assembly

- 1: Place the black rubber friction pad over the spindle and seat it on top of the shaft.
- 2: Place the loaded reel, with the slotted side up, over the spindle and on top of the friction pad.
- 3: Place one of the stainless washers over the thread & on top of the reel.
- 4: Place the stainless spring over the thread, making sure the grommet is secured in the base of the spring.
- 5: Place the second stainless washer over the thread so it's seated on top of the spring.
- 6: Screw the tri knob on to the thread until it fully compresses the spring.
- 7: Screw the dome nut on top and gently tighten with a spanner.
- 8: Unscrew the tri knob back to the cap nut.
- 9: Your Easy Set longline is ready to bait up and use.

Setting Your Easy Set Longline

The longline should be set on a sandy seabed, clear of foul ground to avoid snagging the gear. The reel works best from the port quarter (port side, close to the stern) as the centrifugal force created by the CW rotation of the reel throws the baits out to the port side. Please ensure that there are no obstructions that the hooks can snag whilst being deployed, there is a shaft extension available as an Optional extra if you find it necessary to raise the reel above your outboard motor.

1. Insert the stainless guide into a vertical rod-holder, with the pig tail line guide locked in a forward-facing position.
2. Bait the hooks on the top of the reel, ensuring that the baited hooks are laid outwards. This is particularly important for a pair of hooks in the same slot, to ensure that the trace lines are not crossed.
3. Attach a float to the free end of the dropper line on the reel.
4. Drift or motor (we recommend a speed of 2 knots or less) away from the float, allowing the dropper line to unspool.
5. When you get to the orange bead, clip the grapnel to the backbone.
6. Let the backbone continue to run out, the baited hooks will be deployed from your Easyset.
7. When the second orange bead appears, clip on the sinker.
8. When the end of the dropper appears from the reel, unclip the dropper from the reel & clip on the second float and drop it overboard.
9. Congratulations you have successfully launched your first Easy Set Longline.

Hauling the Easy Set Longline

1. Rotate the stainless guide so the line guide is facing the direction you will retrieve your longline from, bring the windward float aboard.
2. Unclip the float from the dropper line, feed the line through line guide and clip it to the loop on the reel. The line guide ensures that the line is fed directly to the reel, no matter what direction it comes to the boat.
3. Lighten the tension on the dropper by taking the weight of the longline by hand, then spool the dropper onto the reel for a couple of turns until there is enough friction for the line to spool back on to the Easyset.
4. Reel in the dropper by manually turning the Easyset in a CCW direction.
5. Unclip the grapnel.
7. Continue winding CCW then as each hook appears, remove the fish or bait and secure the hook in one of the slots by pulling the trace around the reel in a CCW direction (the same way the backbone is spooling on) keep tension on the trace line as you do this to keep the hooks locked in firm. It is acceptable to double up hooks if necessary.
8. When the second orange bead appears unclip the sinker.
9. Continue winding on your backbone to the Easyset.
10. Unclip the weight & float from the dropper.

*****Remember to be familiar with your fishing regulations*****

Reorders at easysetlonglines.co.nz