Up and down: Increase and decrease values and move the cursor.

Left and right: Move the cursor and choose different screens.

Star: Activate the cursor or cancel changes

Enter: Choose a value to change, confirm your choice, or go to the main menu.

Control Button: Haul, stop, and down.
The motor will enter neutral if the button is pressed for more than five seconds.

DNG

R1 1.25

Operations in the main menu: if the cursor is inactive, you can control the reel by:

Reset depth: Pressing ▼ while the reel is stopped.

False bottom: Press ▲ while the reel is going down. Press ▼ while the reel is going down to turn it off.

Slow down: Press ▼ while going down. Press ▼ again to disable.

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1 **Screen 1 :** Main menu.

Fish Sensitivity: (0-16) adjusts how much weight the reel needs to sense to detect a fish on the hook.

Power: (0-99) Adjusts the power during hauling.

Jigging power: (0-99) Controls how much power goes into each Jig.

Jigging length: (0-19,6m / 10,7fa / 64,3ft) Adjusts the length of each Jig.

Bottom margin: (0-19,6m / 10,7fa / 64,3ft) Adjusts how close the bottom of the jig goes to the seabed.

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2 **Screen 2:** Fishing settings.

Bottom time: (0-990s) Adjust the time between checking for the bottom.

Wait top: (0-99s) Adjusts how much time is spent at the top of each jig.

Wait bottom: (0-99s) Adjusts how much time is spent at the bottom of each jig.

Stepjigging: (On-Off) **Amount of steps:** The number of steps in a step jig.

Mud seabed: (On-Off) Makes adjustments so that mud pulling on the reel in an upjig won't be registered as fish biting.

Seabed sensitivity: (0-9,9s) Adjusts how long the reel has to register a slack on the line so the reel will register the seabed.

Brake: (0-30) If this setting is turned to something other than 0, then the slack sensor is turned off, and the reel senses the seabed by the reel no longer flowing.

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3 **Screen 3:** Settings.

Slack Top: The top position of the slack sensor. Chosen with ↵. The arm is put into the top position and registered with ↵.

Slack Bottom: Bottom position of the slack arm. Chosen with ↵. The arm is held down and registered with ↵

Seabed slack sensitivity: (0-48) Determines how much slack is needed to sense the seabed.

Maximum speed: (0-500) Adjusts the maximum speed of the reel in RPM (rotations per minute)

Stop at Zero: (On-Off) Decide whether the reel should stop jigging once the depth reaches 0.

Reset: Resets all settings to the default.

Screen 4: Jigging settings.

DNG jig: Default jigging setting.

Speed controlled jig: (On-Off) Controls whether the reel goes down at max speed or downjig speed.

Downjig speed (0-500) Max reel speed if speed-controlled jig is turned on.

Slow acceleration: (0-19,6m / 10,7fa / 64,3ft) Length until the reel reaches max speed with a fish on the hook.

Tangle detection: (0-10) Controls how often the reel can detect slack until it detects a tangle.

User jig: With the popup open, press ▼ to create a new jig, and again to save the configured jig. Press ↵ to select a jig.

Screen 5: Fishing settings. This screen is in two parts. Scroll down to access all options.

DNG base settings: Default settings of fishing systems.

Bait fishing: The reel stops at the top and bottom of each jig, with slow jigging and low fish sensitivity.

Pollock system: Fast jigs, high fish sensitivity, and a fast pull-up to the surface.

Step Jigging   **Squidfishing**   **Mackerel**   **Mackerel w/ DNG-FS1 fishing equipment**

Brake system   **Line haul:** System for pulling the line to the surface. Just hauling and stop.

Search systems: (Total, Bottom, Surface)

Screen 6: Other settings.

Brightness: (0-10) Brightness of screen.

**Buzzer:** (On-Off) Controls whether the reel gives off a sound when a fish is on the hook.

Buzzer at depth: (0-19,6m / 10,7fa / 64,3ft) controls whether the reel gives off a sound while pulling the reel up and at what depth.

Auto down: (0-30s) If the setting is anything over 0, the reel will automatically send the line back down after this time on the surface.

Power factor: (0-10) Controls the softness of the in-reel by limiting power.

Unit system: (m-ft-fa) Controls what unit the reel uses, meters, feet, or fathoms.

PIN Lock: (Unlocked/Locked) To lock the reel with a PIN code, you open this setting and press ▲. Then you are asked to enter a four-digit code using the arrow keys and confirm with ↵. Then you must type the PIN in once more to confirm the pin. The lock on the screen goes from an unlocked lock to a locked lock to confirm that the reel is locked. To turn off the PIN, you choose the lock settings, press ▼ , and then ↵. If the reel is locked, it will require the pin number to turn it on. It is important to remember this PIN; if it is forgotten, the jigging machine must be sent to a certified workshop to reset it.