

Handling introduction

for electric powered stationary reel REELEX 360

Dear angler

With the electronic stationary reel Reelelex 360 you`ve decided in favour for a product, which components are exactly aligned and so the optimal and safe function is guaranteed.

For that it is inalienable to read the following manuals and notes on safety carefully and dilligently, so you have pleasure with this reel for many years.

Scope of delivery

The scope of delivery contains of:

E-reel • control module for left- or righthander • spare spool • emergency winder • cable • 2 allen keys • wooden box • instructions for installation and use

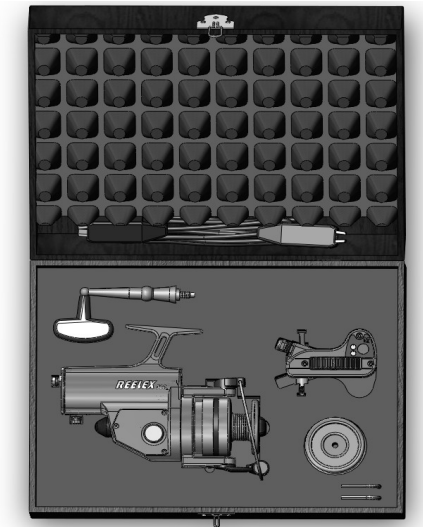


Fig. 1. Scope of delivery

Important: Please read before putting into operation!

Read the instructions carefully. Damages that were caused by the disregard of the instructions automatically annihilate the warranty. For resultant consequential damages we assumes no liability.

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1. Regulation of Use

The regulations of use solely include the operation of fishing on a fully mounted angling pole. A different application than this usage is not valid.

This appliance has left the factory safely engineered and impeccable. In order to sustain this condition and guarantee a safe use of the device, the operator must read all safety advices and warnings included in the instructions.

2. Condition of Operation

- The device is only allowed to be used with the dead of 12 or 14.4 Volt.
- The device has been designed for outdoors and can withstand spray.
- Reels that have been dropped into the water are no longer to be used and have to be sent back to the factory for a check up.
- The tolerable environmental temperatures of - 30°C and + 50°C are not to be exceeded or undershot.
- The device is not suitable for anyone under the age of 14 and it is advisable to keep the device out of reach for them.
- In case of need to repair, only original spare parts are allowed to be used.
- The usage of different spare parts can cause damage to objects and persons.
- The device is only allowed to be mended by an expert.
- The device is always to be removed from the dead supply after usage.

3. Important Security Directions

1. When doing operations at hook, line, swivel, etc., always switch off the reel. In case of unintentional winding up of the reel it could lead to serious injuries.
2. Never touch the rotating rotor; this can lead to serious injuries!
3. Never install the emergency winder when the dead source is tapped. Danger of injury!
4. Never use the motor for the loosening of a hang up!

To protect the electronic parts in case of overstressing a resetting fuse switches off the motor. Depending on the level of overload the fuse is resetting itself after a short time.

Only use fully charged batteries. It is possible that after a fairly long period of sanding, the battery will be dead; it is important to recharge it before using the reel.

Do not connect the reel to the 12 Volt boat engine, because it does not guarantee consistent is dead.

Rust on the poles can interfere with the operation of the reel. Please remove all rust sediments before usage.

Only use the original cable from delivery.

Only test the break mechanism when the motor is turned off.

Always watch the bait when reeling in. Too high reeled in breams or artificial baits etc. can damage the top ring of the angle pole.

Do not take the reel apart. This can jeopardize your guarantee claims.

When dealing with products that come into contact with electrical dead, the valid regulations of DIN VDE have to be followed.

Dead directing cables and leads that are connected to the device, a component or more will have to be continuously controlled for breakage and isolation slip.

If a problem with the feeder has been assessed, immediately take the device out of operation until the defect lead has been replaced. Please notice that handling- and connection-mistakes are not included in our sphere of influence. Understandably we can not assume any liability for any damages that originate from these mistakes.

4. Product Description

Powerful Electric Motor

The bait can be easily fetched out of big water depth, quick and comfortable with the step less regulated sliding switch with the reel in speed of 130m/min.

Aluminium Casing

The aluminium casing is responsible for the very light weight reel, the robust and nearly indestructible stiffness and distortion poorness and for the possible precise storage of the components. Corrosion free through Eloxal-procedure.

Precision Gearing Mechanism

The strong and robust Gear for any requirements, special materials such as brass, stainless steel and polyacetal, makes the reeling and drill a pleasure.

Special line Deposit System

Especially for braided lines developed lifting system, for the perfect line deposit.

Carbonfibre/ Stainless Steel System

Delicate dispensable, low thread front-break, that is still precise after the tenth flight.

5. Usage of Device

Construction of the reel, usage unit and Batterie connection

Step 1:

Take the reel and the usage unit out of the case and remove the loosely screwed in M4 Allen screw with the underlay from the usage unit console. Put the console together with the usage unit into the long hole flute at the reel base; fix the flute with the just removed screw and underlay with the Allen key sturdy. Attention! For a reel for left handed usage, fix the flute on the right hand side of the reel base. The right handed version will be mounted on the left side of the reel base.

Step 2:

Connect the plug of the cable of the steering unit with the plug port on the back side of the reel casing (control connects). Watch out for the correct Pin positioning in the plug and tighten the ring nut sturdy.

Step 3:

Mount the roll with the usage unit onto the allowed rod and adjust the usage unit with the help of the two sliding options according to your needs and ergonomy. Then fix the two adjustable screws into place.

Step 4:

Join the red pick off clamp of the cable to the positive pole (+) and the black pick off clamp to the negative pole (-) of the battery. Connect the cable of the socket with the socket port on the underside of the roll casing (battery connect). Also watch out for

the correct Pin positioning in the plug and tighten the ring nut sturdy.

Step 5:

A correct connection will make the diode glow green. If the red diode flashes, then the sliding controller is not in a neutral position. This security measure prevents unintentional start of the spool. Slide the controller into the neutral position downwards; so that the red diode goes out and the green one starts glowing, this is the signal that the reel is ready for use.

If the reel will not be used after this procedure, for more than 45 minutes, it will turn itself off automatically, for reasons of security and energy saving. The reel can be set into motion again through pressing the On/Off controll

**General tips for handling
the Reelx 360**

It requires a certain reorientation to reel the line in with the powerslider instead of turning the winder.

Acquaint yourself unhurriedly at the water with the handling of the Reelx 360. You have to position the control unit with a 5mm gap to the rod. That is avoiding the unintentional turning down of the line strap by casting.

At the beginning you can set a coloured pearl in front of the swivel onto the line. That is a safety measurement for better detection of the lure and in case of winding up the line it protects the head ring. After familiarisation you can do it without that. Playing with the speed, especially while spin fishing, you get a good feeling for the optimal lure operation, that can be controlled in clear water at its best.

6. Cleaning Guidelines

Wipe the reel after usage, especially after saltwater fishing, use a sweet water drained cloth or a delicate vaporizer water jet to spray onto the reel; then carefully wipe it dry in order to remove any salt sediments. The reel casing is spray water tight, even though it should not be held under water or be cleaned with a strong water jet.

Never spray any kind of anti rust appliance or a similar spray on the spool. These agents will remove the grease of the reel, which can lead to damages in the gear box. Also do not grease or oil the break system, because it can diminish the break efficiency. The same applies to the foil covering of the gear box.

Always dry the reel in the shade never put it down to dry in strong sunshine. Store the spool in a dry and cool place, do not use plastic bags for save keeping, because they can accumulate humidity that could damage the spool.

Inspect the reel regularly and tighten loose screws or attachments if necessary. At least once each season, the movable parts of the string catch binder that are screwed onto the rotor have to be oiled with a few drops of oil, in order to sustain its ready mobility.

Moreover it is recommended, depending on the fishing intensity, to send the reel the latest after 5 years for an inspection to the factory. There the reel will be decomposed and faulty or worn parts will be exchanged and a new grease layer will be applied.

7. Problems and their Removal

Problem	Possible Cause	Removal
The diode lights are not working	<ol style="list-style-type: none">1. The cable is not plugged in correctly.2. Corrosion on the battery poles.3. Cable break.4. Battery is not sufficiently charged.	<ol style="list-style-type: none">1. Connect the cable following this manual.2. Remove the rust on the battery poles with sandpaper.3. Contact Reelex (contact detail at the end of this manual).4. Exchange the battery or recharge the battery.
The engine is not working.	<ol style="list-style-type: none">1. The cable is not plugged in correctly.2. Cable break.3. The battery is not sufficiently charged.4. Overloading stop.	<ol style="list-style-type: none">1. Connect the cable following this manual.2. Contact Reelex (contact detail at the end of this manual).3. Exchange the battery or recharge the battery.4. When overloading the motor stops automatically, you have to crank manually. The overloading stop deactivates itself after a short period of time. The spool will function normally again.

8. Spare Parts

Please order your spare parts for the reel with the mentioning of the label „Reelex 360“ or “electric casing” and the spare part numbering according to the drawings Please send consignment of goods in case of service, repairing or warranty with detailed description of failure to the address below.

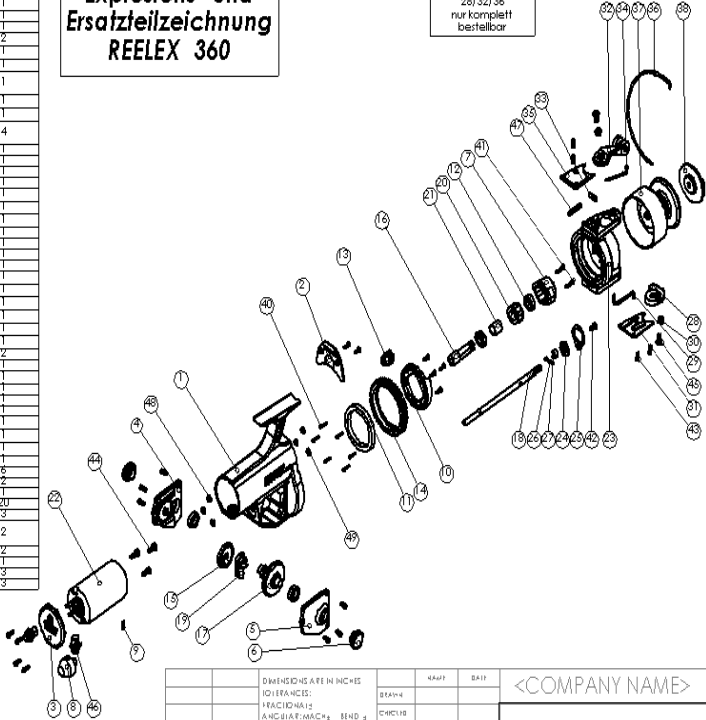
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Fax: +49(0)5921/ 8191487
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Web: www.reelex.de

ITEM NO.	PARTNUMBER	material explode/ QTY.
1	Hebelgäuse	1
2	Motormitzahnabdeckung	1
3	Motorabdeckung hinten	1
4	Gehäusedeckel links	1
5	Gehäusedeckel rechts	1
6	Hubdeckkappe Nurbel	2
7	Lagerkappe	1
8	Endkappe	1
9	Parallel Pin B O 2338 - 3 mm x 8 - 11	1
10	Lagerdeckel	1
11	Dünnringlager 44x25x5	1
12	B O 1224 - 380816 - R 12,31 N C 12 68	4
13	Lagerrollen 110	1
14	Lagerrollen 52 Z	1
15	Exzenterrahmrad	1
16	Schmiele	1
17	Hebelgäuse	1
18	Hubstränge	1
19	Hubsträngenzentrierbohrung	1
20	Hebelbolz	1
21	Hebelkappe	1
22	Bühelmotor	1
23	Motor	1
24	Sicherungsmutter	1
25	Sicherungsteil für Rotammutter	1
26	Sicherungsstift	1
27	Sicherungshülse Kunststoff	1
28	Schnurbeutelhalter rechts	1
29	Schnurbeutelhalter	1
30	Schraubentöse Motor	2
31	Motordeckel rechts	1
32	Schnurbeutelhalter links	1
33	Halbleiter Motor	1
34	Hebelmotor Motor	1
35	Motordeckel links	1
36	Schnurbögel	1
37	Spule	1
38	Wendeknopf	1
39	Wendeknopf 25mm	1
40	Schrittschraube M11,2x38	6
41	DIN 912 M2 x 10 --- 11US	2
42	DIN 934F 10x38 --- B2H	1
43	DIN 912 M2 x 6 --- 6S	20
44	DIN 912 M3 x 6 --- 8N	3
45	Schrittschraube Motor Spindel Zollgewinde	2
46	Leinwand Buchse	1
47	Reader Motor	1
48	Kunststoffrolle	3
49	Kunststoffschleife	3

Explosions- und Ersatzteilzeichnung REELEX 360

Position 28/32/36 nur komplett bestellbar



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