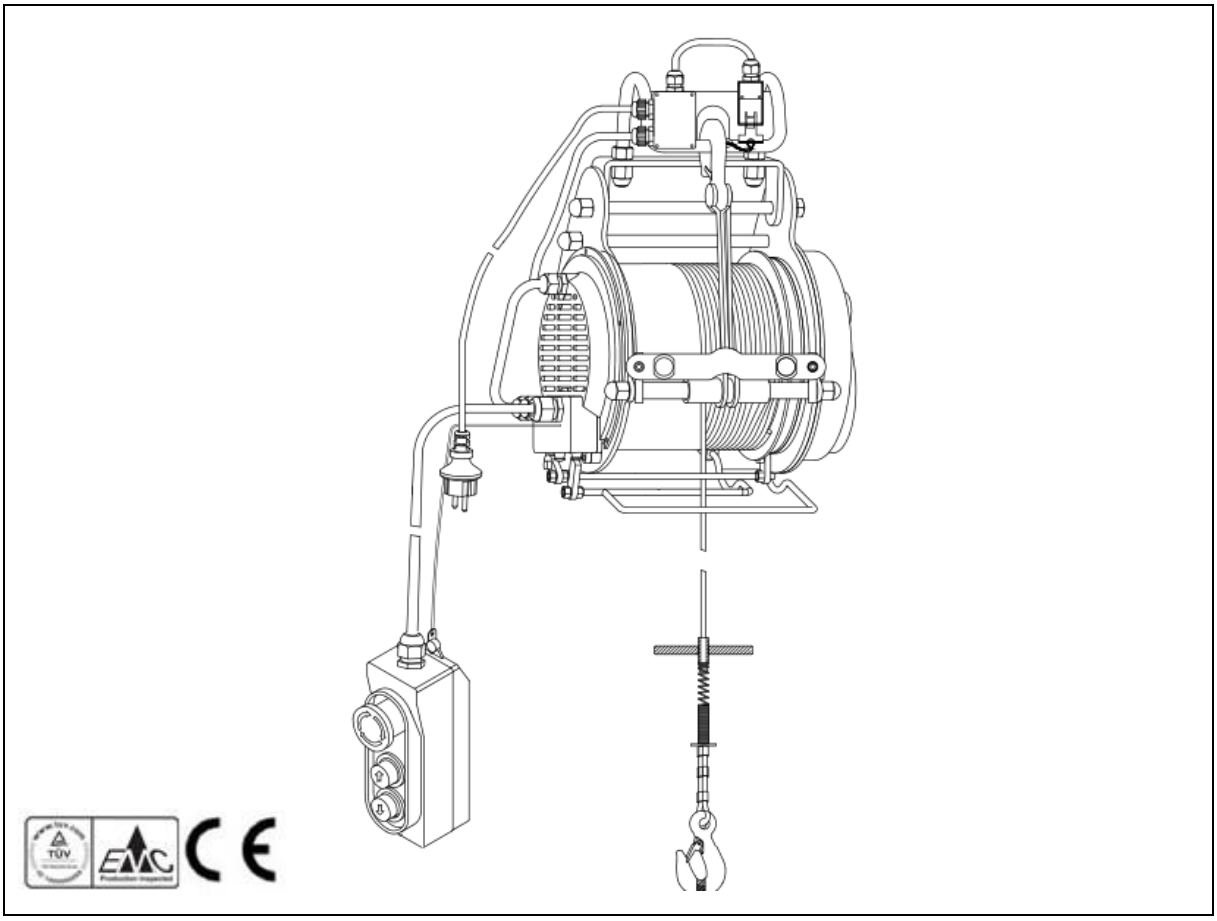
Scaffold Hoist

200/400kg & 400/800kg



Original of the
OPERATING INSTRUCTIONS

Keep for future use

Manufacturer's address

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Dear Customer

Your New Generation Electric Hoists easy to use.

This powerful &multifunctional tool is an indispensable product for everyday lifting activities.

This new electric hoist is manufactured in compliance with the applicable standards of equipment safety act EN14492.2.2006 / CE, GS &TUV.

When using power tools, some safety measures must be taken to avoid injuries to personal and damage to the product.

Please read these instructions and keep them in a safe place, to have them at hand at any time.

We are not liable for any accidents or damages caused by non-compliance of these instructions!

Use with Commercial, Industrial or professional applications Only.

Operating instructions

Document number:	Scaffold Hoist
Version:	1.0
Creation date:	21.06.2022
Last change:	21.06.2022
Model:	10010491 Bauseilwinde 200/400kg 10010491 Bauseilwinde 400/800kg
Type designation:	YT-JZX-200/400 YT-JZX-400/800
Year of manufacture:	2022

Customer entries

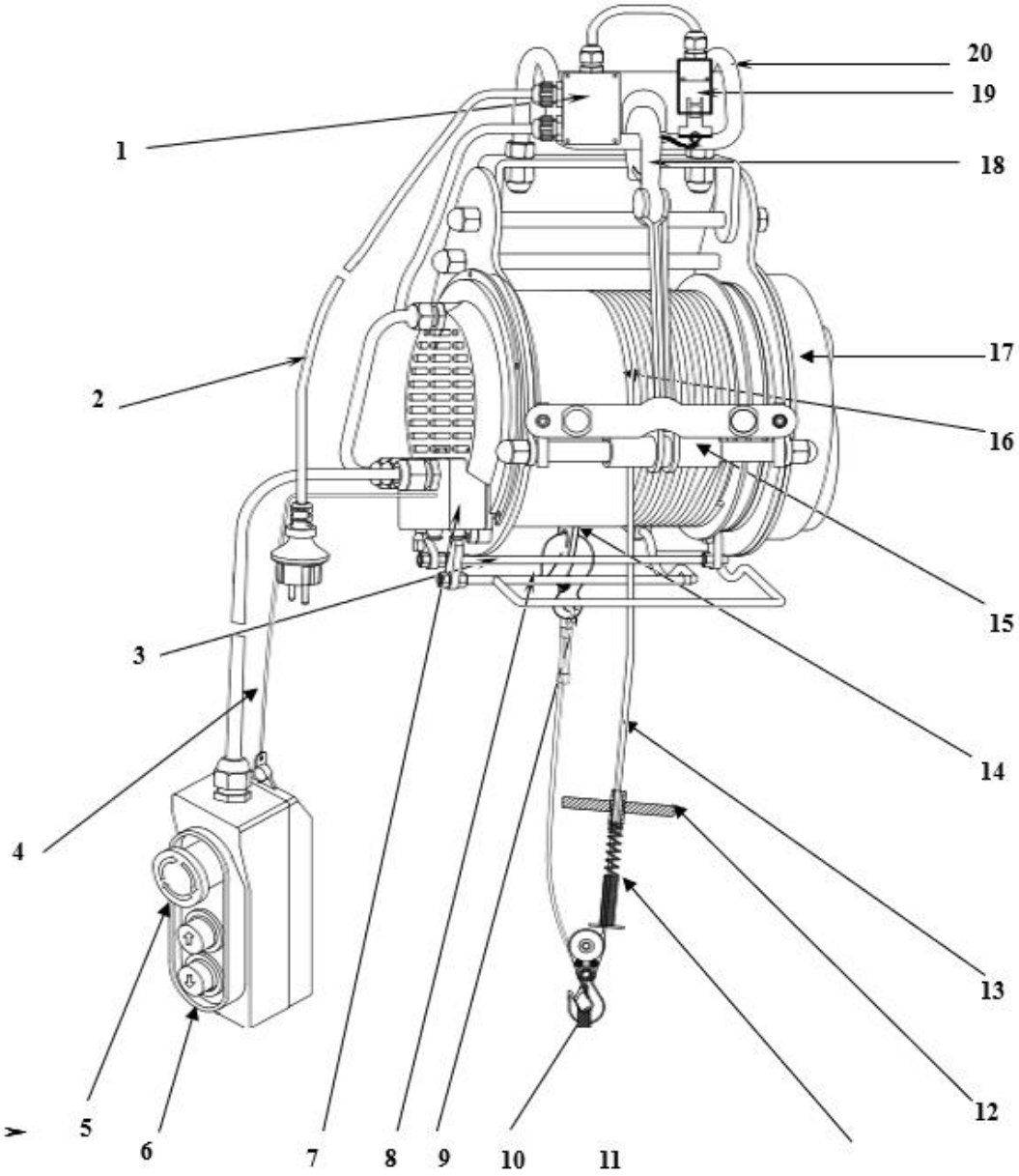
Inventory no:	
Location:	

Storage

The operating instructions must be kept in the responsible specialist department. They must always be at hand.

Content

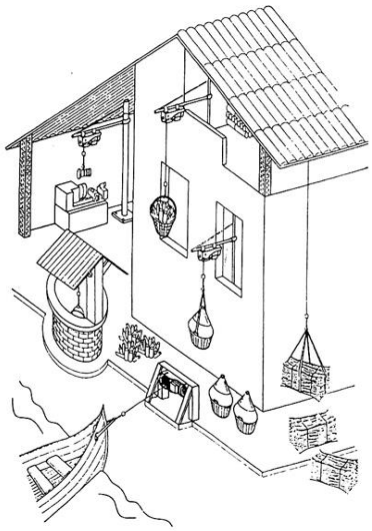
I. Overview



1. Switch box	11. Spring buffer unit
2. Plug with power cord	12. Limit weight
3. Down limit pole for limit stop	13. Steel cable line
4. Handle connection cable	14. Double line hook hanging device
5. Emergency-Off switch	15. Automatic rope rolling device
6. Controlling handle with Operating switch Up/Down	16. Steel rope drum assembly
7. Junction box	17. Gear box
8. Uplimit assembly for limit stop	18. Additional Protection hook
9. Load hook	19. Safety switch
10. Pulley hook	20. Hanging hook rack

Area of Application

The Pro Series New Generation Electric Hoist is impressive with its minimal volume, lightweight and easy to install design. The motor uses either 220, 240v or 110v single-phase power supply and it is an ideal tool for lifting loads to various platforms on construction or building sites.



Utilization

The traditional electric hoist currently on the market has some negative aspects as below:

1. Old and heavy construction occupies big space when operation. And it is hard to install by professional worker.
2. The steel rope winds unevenly causing malfunction of hoist or in some cases damage to the product. Thus in order to resolve the above hard problem, we accordingly develop and produce Pro Series New Generation Electric Hoist which has the following main features:
    a) Simple structure with steel hanger, easy to install, equipped with additional protection hook to make sure operation safety and reduce accident risk.
    b) New designed Gear Transmission mechanism enhance greatly the Mechanical Transmission Efficiency.
    c) Unique and innovative design ‘Automatic Rope Rolling’, thoroughly solve the problem of easy-broken, squeezed, messed of steel rope, and the layer-overlapping when direction change of steel rope. With this device, completely ensure the steel rope wind totally orderly and tightly, to avoid the irregular squeeze and damage, therefore greatly improve the safety performance of steel rope.
    d) Convenient quick change method of the steel rope, no need to disassemble the rope drum or machine.
    e) Meet the Latest European Standard Attestation with Up and Down limit switch device, enhancing greatly the operation security to EN14492.6.2006 Compliant.
    f) Extra long cable compared to the nearest competitor on the current market.
    g) Unique and Innovative Wireless remote control design on some models.

Important Information

- While lifting a load if the supply power is low or low enough that the load can’t be raised, check if the voltage on-site is 220v, 240v or 110v (Transformer Only)
- The machine works efficiently with a mains voltage of 220v & 240v, if the voltage does not meet the requirements, one must reduce the load or check the transformer (110v Only)
- **Contact the dealer or manufacturer ONLY if a lifting problem occurs that cannot be fixed.**

Primary Structure

1. Load hoisting motor: This motor is a magnetic single-phase capacitor motor and is isolated in accordance with Class B. The magnetic mechanism is constructed as a break and serves as a reliable safety.
2. Gear Box: Here the triple reduction gearing is used. The cogwheel and the shaft are made out of a high quality, heat-treated, hard and tempered steel. The motor and the gear box are integrated as a single unit. The housing is produced through an aluminum die-casting and it is compact and nice.
3. Hoisting drum: The hoisting drum is welded together with a high quality seamless steel tube, inside which is mounted the motor.
4. Frame work is die-casted of high quality sheet steel. Its purpose is to protect and secure the electric pulley.
5. Hook: the hook is forged from high quality carbon steel. With the pulley hook, the lifted weight is doubled.
6. Suspension style: it is hanging coordinated with high-quality carbon steel hook and suspension bar, and equipped with hanging protect hook. Double-protection hanging effectively guarantees the sliding risk.
7. Automatic rope rolling device: this device can eliminate the elastic force of steel rope therefore makes steel rope to be wound totally orderly and tightly, ensure rope is always lowered with a small load to ensure safe automatic rope guiding.
8. Handle controller or Wireless Remote: On the controller there is a dual-direction switch, to raise and lower the hook. In addition there is an emergency cut-off switch, used to stop the machine in case of an emergency quickly.
9. Upper and Lower limited position device:
    - When the load weight is raised and makes contact with the end-switch/stop ring, the end-switch will stop the circuit for safety.
    - When the load weight is lowered and the steel rope is going to be unrolled, the steel rope will then press on the down limit brake and the brake is applied. For guaranteed safety, the switch contact is activated in order to interrupt the circuit and stop the machine.
10. The Pro Series New Electric Hoist is unique designed so it can’t work without installing additional protection hook, thus to insure the personal security better.

II. Safety Information

ATTENTION! Never use the machine to transport persons or animals!
Never stand or work under a hoisted load.

1. Qualified trained person 16 or above can only operate this machine.
2. Keep the immediate working environment clean. Untidy work spaces and workbenches can cause accidents.
3. Please consider environmental influences. Ensure good illumination for your workspace. Do not use the device in potential fire hazard, easily flammable fluids or explosive surroundings.
4. Protect yourself from electrical shock. Avoid physical contact with grounded surfaces (e.g. pipes, heat radiators, stoves or refrigerators.
5. Keep this device away from unauthorized persons. Prevent children and helpers from touching the cable winch while it is operated. Please be sure that children and other persons keep sufficient distance to the work space.
6. Store the cable winch in a proper manner when it is not in use. Store the machine at a dry, high or lockable place, out of the reach of children including plastic bags, boxes, Styrofoam and etc.
7. Do not overload the cable winch, in any case! Please do not exceed the maximum load capacity (see Data Plate, not load hook!).
8. Do not use more than one machine to lift an object or piece of equipment.
9. Forbid to lift an attached/fixed object. It is prohibited, to lift a weight crookedly, or to pull it along the floor. It is prohibited, to transport hot molten masses.
10. Don't use the machine in the aggressive environments or under low temperatures.
11. Wear safety work clothes. Never wear loose clothing or jewelry; this could be caught by movable parts of the machine. Always wear safety equipment (such as rubber gloves, non-slip footwear, hearing and hair protection and etc.) is recommended when working.
12. Only use the power cord for its intended use. Never carry the tool or pull on the power cord and never pull on the cord to disconnect the power plug from the power outlet. Keep the power cord away from heat, oil and sharp edges. Check the power cable before every use for damages. Never use the winch, if the rope is worn out, knotted itself, or has a kink. Allow the cable to be replaced by a qualified professional.
13. Please be sure to maintain upright body position. Ensure a safe position and always maintain your balance, and not at an extreme angle. Always make sure, that no bodily parts come into contact with the rotating pieces of the winch.

14. Disconnect the cable winch from the power network when not in use. Always disconnect the power plug from the power outlet if the device is not in use andprior to performing any maintenance.

15. Always work carefully and with a large amount of caution. Do not operate it if you are tired or under the influence of medicine, alcohol, drugs, or other narcotics.

16. Inspect components for damages. Prior to operating, please inspect it for possible damaged components, in particular damaged safeguard components, in order to ensure proper working conditions and fulfilment of the intended function. Inspect the setting and connection of movable parts, inspect all components for breakage, connection and other conditions, which might influence of the correct operation. Damaged components, in particular damaged safety equipment, must be repaired or replaced by a professional unless otherwise stated in this user manual. Please have any damaged switches repaired by a professional. Never use the machine if it cannot be switched off or on using the main power switch.

17. Use only the manufacturer recommended accessories. The use of accessories or additional devices other than the ones described in this manual can lead to injuries.

18. Have your cable winch repaired only by a qualified electrician. This power tool complies with applicable safety regulations. Repairs must be performed only by qualified electricians using original replacement parts; otherwise, serious injuries may occur.

19. Ensure hoist is used for vertical lift ONLY and DONOT use for side pulling ie winching.

20. Prohibit unwanted start-ups on loose steel rope. Always ensure tension (Load) is on cable when lifting and lower to prevent damage to automatic guiding system.

21. The endswitchis not allowed to be used as an off-switch or be dismantled. The end-switch is a safety device to prevent that the weight is lifted over the capacity.

22. If the brakes stop functioning and the load lowers quickly, one should press the off-switch immediately and then the On-switch. After unloading, please send the machine in for repairs to a qualified professional.

23. Do not leave the load hanging in the air long-term, to prevent the deformation of thepieces. While the machine is in operation do not carry out any repairs or inspections.

24. It is prohibitedto change any part of the pulley or to disassemble it.

25. Depending on the frequency of use, after 20 hours of continuous operation, the machine must be inspected for signs or wear and tear (at least once a year).

26. After 1000 hours of operationaccording to work duty check the integrity of the machine.

27. Make sure to operate Emergency Stop Switch to stop machine in case of dangerous and emergent situation. Reset the red switch head to operation status in the direction of the arrow (clockwise) until the danger has passed.

III. Technical Specifications

Model	YT-JZX-200/400	YT-JZX-400/800
Rated voltage	220-230V~	220-230V~
Rated frequency	50 Hz	50 Hz
Power rating:	1000W	1300W
Rated current	4 .3A	5.6A
Max. loading capacity -for single cable -for double cable	 200kg 400 kg	 400 kg 800 kg
Cable speed -for single cable -For double cable	 8m/min 4m/min	 8m/min 4m/min
Max. Hoisting height -for single cable -For double cable	 30m / 15m	 30m / 15m
Cable diameter	4.0mm	5,0mm
Tensile strength	1870 N/mm2	1870 N/mm2
Protection rating	IP54	IP54
Motor category	A1	A1
Work duty	ED 20%-10min	ED 20%-10min
Protection rating	I	I
NET Weight	33kg	35kg
Sound pressure level (LWA)	71dB(A)	71dB(A)

- Please be clear the Work Duty before operation: S3 20%-10min, run 2min, rest 8min, one cycle of every 10min.
- The standard equip of Hoisting height is 30m.
- The LWA values stated here only indicate the loudness emitted by this machine. Whether the operator is required to wear hearing protection can't be determined here. This depends on how much noise reaches the ear of the operator. And this, among other things, depends on the existing ambient conditions (such as other sources of noise nearby). Even though it may not be explicitly required, it isin your own interest to always wear hearing protection when operating this machine.

Electric Principle Drawing

Be sure to fix 10 Amp fuse or air switch on the loop of power supply when using this cable winch.

IV. Environmental Protection

Discarded electric appliances are recyclable and should not be discarded in the domestic waste! Please actively support us in conserving resources and protecting the environment by returning this appliance to the collection centres (if available).

V. Applications

Preparation

CAUTION This new electric hoist is designed only for domestic, commercial and industrial applications. This device can be operated without hazards only if you read this user manual and safety instructions and closely follow all instructions.

Prior to start-up operation, please be sure to make some preparations:

- Make sure the voltage of your power network complies with the voltage listed on the data plate and that the device is equipped with the correct power plug.
- Please make no-loading test before start-up operation at first, and please check:
    a. The flexibility of up/down operating switch to insure the controlling of the hoisting and lowering of load hook..
    b. The flexibility of up limit bracket to make sure the cut-off of circuit.
    c. The flexibility of down limit bracket to make sure the cut-off circuit when the steel cable is nearly used up.
    d. Any abnormal sounds when start-up operation.
    e. The steel rope is possible damaged (split or bent) or reached 20 hours usage operator MUST change the rope immediately.
- Please inspect the brake disc before operating at every 20 hours INTERVALS , need to make 1.1 times mobile load test and 1.25 times dead load test, to check the brake disc. If the load lowers or slips or the brake is not flexible, replace the relevant components in brake assembly.
- Please inspect the hook before operation is possible damaged or distortional, replace it in time.
- Operation using a residual current protective device (Red Emergency Stop Switch) offers additional protection under danger and in emergency circumstances, then screw the switch head as the arrow direction to

recover operation after remove the dang

- Please ensure use lubricant on parts. Dab the lubricant on the load hook, cable drum shaft, slowdown box and bearing every half a year.

  Please dab the lubricant on the nesting of cable drum shaft when replace the steel cable every time. Immediately replace the cable if damaged.

- Please perform any rework and maintenance tasks only if the power plug is disconnected from the mains.
- Please inspect the device for transportation damages. Immediately report any possible damages to your local stockiest or distributor.

Installation

The new electric hoist is easy to install with hanging hook rack. It can directly install on the crossbeam or scaffold pole with an external diameter of Φ50mm or less. The crossbeam is fixed in the stand pillar, which is mounted in the work site as user's requirements. Pay attention to mount the stand pillar firmly enough to loading weight long period.

Please make sure the protection hook is in a secure position and then put the safety Interlock key into the safety switch securely.

Operation

1. The new generation electric hoist is operated using the operating handle. When operating the upper position of the switch, the load is hoisted up. When operating the lower position, the load is lowered. Never switch directly from hoisting to lowering or vice versa. Always stop the machine prior to changing directions.
2. Operate the Emergency-Off switch to immediately stop the cable winch in case of an emergency and to secure against restart. To reset the device to operational status, first turn the Emergency-Off switch clock wise, which will unlock the red key. The cable winch is now operational.
3. This electric hoist is designed with a limit configuration stop. When the load hook is hoisting to the up most position, the limit weight touches the upper limit bracket. This activates the micro switch of upper limit bracket and will cut off the circuit and make the motor stop to insure the safety of operators; When load hook is lowering down to the lowest safe operating length, the micro switch of down limit bracket activate and cut off the circuit and make the motor stop.

4. **Attention**! If the cable has been unwound to the point where the red indicator mark is visible, the cable winch must be stopped. Under no circumstances should the cable be unwound past this point'
5. If the cable winch cannot hoist a load immediately, switch it off immediately to prevent damages and accidents.
6. Please be sure that the load is securely fastened to the load hook. Maintain the largest possible distance to the load and steel cable during operation.
7. Upon lowering a load, please remember that the electric hoist may have a slight over run after it was stopped. Therefore, please stop in sufficient time.
8. Please be sure that the steel cable cannot be moved more than 15° to the side.
9. The cable winch can be operated with a single or double cables, therefore the permissible rated load, see Technical Specifications, can vary.
10. After unpacking the items, check to make sure that all pieces and accessories correspond with the directions. Check to see if the rope winch has any dents or damage, if the cable connections have any defects and if the motor shows any signs of rain or water damage.
11. The electric pulley uses a single-phase energy power supply. The nominal voltage is 230V ±5%, the nominal frequency is 50Hz + 1%. The motor must be safely grounded. In the circuitry of the power supply an over-current protection must be installed.
12. After connecting the power supply, the pulley can then be raised and lowered in Jog-mode. One can raise and lower start-up during a dry-run. First when the up and down movement is stable and the brakes work flawlessly, once can test the pulley with a dummy load.
13. The surrounding area temperature should be between 50- 40℃. The height about sea level needs to be under 1000m. The area dampness should be at 30-95%.
14. The temperature for the storage and transport should be about -25℃ up to 55℃.

Intermittent rating

This machine is designed for operating type S3 20% - 10 min (periodic intermittent operation). The relative duty cycle is 20%, which means that the device can be operated at a rated load for 2minutes during each operating cycle and must then be switched off for 8minutes to cool off. The device can therefore be continuously used for a duration of 20% of the total operating cycleof 10 minutes at rated load.

Overload

a) The cable winch is not suitable for continuous operation. The motor is protected from overload and overheating by a temperature switch.

b) If the permissible operating time is exceeded, the motor temperature will increase and the temperature switch will shut the cable winch off. The temperature switch will automatically switch back on after a cooling phase.

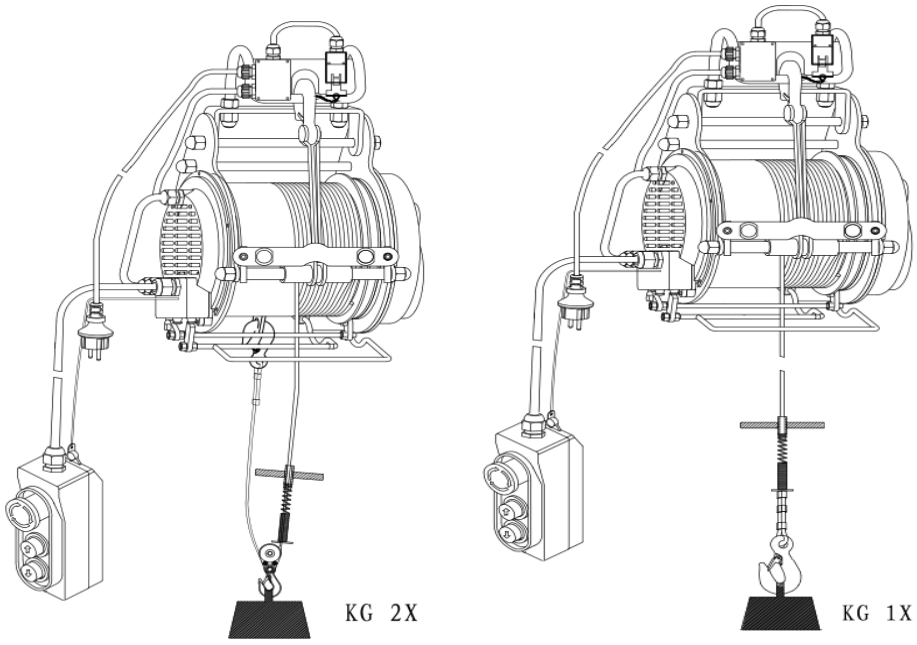
c) In case of a strain on the cable hoist with a lesser load, the operating time will increase and the cooling time will decrease.

d) Attention! In case of direct exposure to sunlight, the temperature of the casing will increase significantly, which will also decrease the permissible operating time. It is therefore possible that the temperature switch will switch off after a short time period and the cable winch will shut down. Please wait until the device is cooled off.

Operation with double cable

Loosen the nuts of the 3 screws located on the additional load hook and remove the cover plate located on the side. Place the steel cable around the deviating shaft and reattach the cover plate and nuts. Please be sure that the load hook / deviating shaft is installed properly and that the nuts are securely tightened.

Please insert the load hook attached to the cable into the hook bracket of the mounting casing.



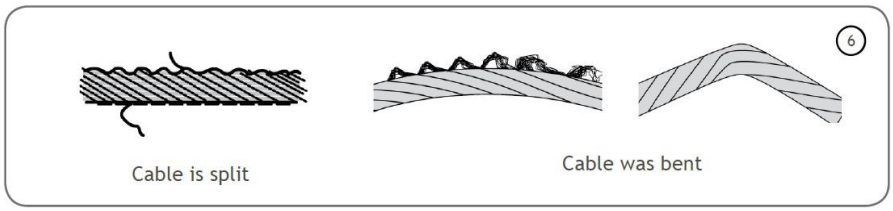
Maintenance and Cleaning

Disconnect the power plug prior to performing any work on the device.

Clean the device using a damp cloth and some liquid soap. Never use cleaning agents or solvents, these could damage the device's plastic parts.

Regularly inspect the total length of the steel cable for damages as well as the functionality of the limit bracket (2) (Wind cable winch until the limit weight (5) activates the limit bracket of the limit switch).

If the steel cable is damaged (split or bent, see below) a professional muster place it using original replacement parts.



During assembly of the cable, it is imperative to remember the limit weight (5) in order to ensure a secure limit stop.

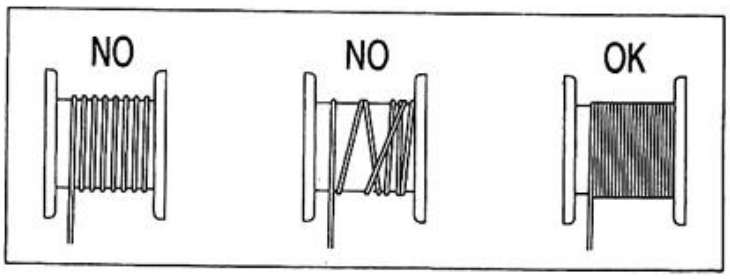
Inspect the free movement of all mechanical components after the power plug has been disconnected.

Replace lost parts only with original parts.

Return the device to your seller to ensure professional recycling.

The machine should be repaired totally after continuously 20hours working time according to operation frequency, usually make a repair annually. And the machine should be abandoned reaching to 100 hours working time.

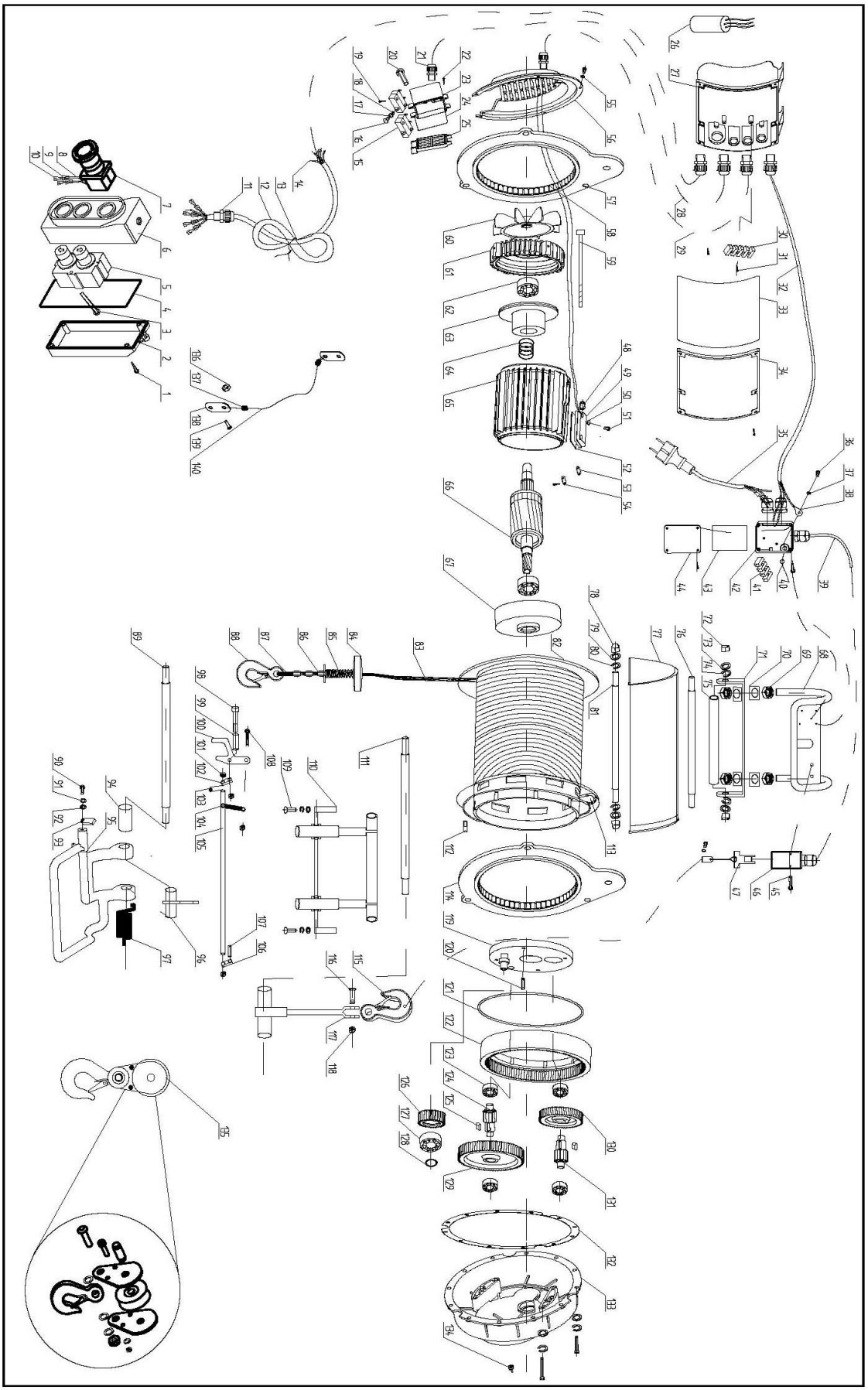
Correct winding of steel rope



VI. Problem-Solving

Common Malfunction	Cause	Solution
The Off-On-Switch is used but the motor does not turn	1. It is not plugged into the power supply. 2. The wires are broken or ripped. 3. Switch Malfunction 4. The capacitor is burned through. 5. End-switch has not been reset or a limit switch error 6. The thermal switch has suffered a wire break.	1. Connect the item to the power supply. 2. Check the wires and plug it in again to the outlet. 3. Repair switch or change it 4. Change your capacitor 5. Check the end-switch and replace the limit switch. 6. Wait until the item cools down, or replace the thermal switch.
The dual-direction switch has been activated. The motor is very loud, can however not pick-up the load.	1. The voltage offered is too small. 2. The capacitor has become damaged. 3. The brake is not completely open.	1. Adjust the work, depending on the power supply 2. Change power supply. 3. Allow the machine to be repaired from
After a power loss the brakes do not hold or the machine slips down	• The air between the brakes is too large • The brake spring is ripped. • The brake disk is locked • The brake disk at the start is Already dirty.	• Allow the machine to be repaired from a qualified repair service.
The noise of the machine becomes louder	1. Badly oiled 2. After a long use, the cogwheel and bearings are damaged. 3. Badly installed or dent	1. Oil/Grease machine officially. 2. Change the cogwheel or bearings. 3. Check installed parts or let a qualified
The rope winch has too much voltage.	1. Earthed error or is not possible 2. The internal connectors are touching the housing	1. Checked earthed wires and properly connect them. 2.Check all internal connections
End-switch is not functioning.	1. The end-switch is defect 2. End-switch is blocked	1. Switch off or change 2. Check, repair, and change End switch

VII. Spare parts



No.	components description	Item.	material	Num.		No.	components description	Item.	material	Num.
1	Cross pan head screw	ST4*15		10		41	Connecting ending	4	PA	1
2	Up cover of controlling handle			1		42	Switch box		ABS	1
3	Cross pan head screw	ST4*25		2		43	Waterproof ring		rubber	1
4	Airproof loop of controlling handle		rubber	1		44	Cover of Switch box		ABS	1
5	Up & down switch	LA137		1		45	Cross pan head screw	M3*30		1
6	Lower cover of controlling handle		PA	1		46	Safety Switch	QKS8		1
7	Emergency stop switch	LAI36：AC250V		1		47	Safety key			1
8	Electronic line			3		48	Waterproof ring		rubber	1
9	Plug-in reed jacket		PVC	7		49	Waterproof box		PA	1
10	Plug-in reed	6.3		5		50	Washer	M4	rubber	1
11	Cable gland	M20*12	PA	2		51	Cross head screw	M4*12		1
12	Controlling handle cable line	5*1.0		1		52	Waterproof ring		rubber	1
13	binding			1		53	Pressing line plate		paper	1
14	Copper head of cable line			37		54	Pressing line plate		Q235	1
15	Position limited switch	JDLA106		2		55	Washer	M4		4
16	Position limited button	ϕ 8	Q235	2		56	Fan cover		PA	1
17	Button spring loop		rubber	2		57	Left endplate assembly		Q235	1
18	Snap ring	ϕ 8	65Mn	2		58	Pin roller			136
19	Cross pan head screw	ST3*14		4		59	Outer hex bolt	M5×175		1
20	Cross head screw	M5*18		2		60	Fan		PA	1
21	Cable gland	M16×10.5	PA	8		61	End cover		Alu.	1
22	Cross pan head screw	ST3*10		2		62	Bearing	6202		2
23	Junction box		ABS	1		63	Brake assembly			1
24	Waterproof ring		rubber	1		64	Brake spring	ϕ 2.6	65Mn	1
25	Lower cover of junction box		ABS	1		65	Stator & Motor cover			1
26	Capacitor			1		66	Rotator			1
27	Electric box		PA	1		67	Front cover	φ4.5	Alu.	1
28	Cable line	4*1.0		1		68	Hanging hook rack			1
29	Cable line	4G1.0		1		69	Screw	M12	Q235	1
30	Connecting ending	10	PA	1		70	Washer	ϕ 12	Q235	4
31	Cross head screw	ST3*12	45#	14		71	Base of hook rack		Q235	1
32	Cable line	3G1.0		1		72	Screw nut	ϕ 12	Q235	1
33	Waterproof ring		rubber	1		73	Washer	ϕ 12	Q235	1
34	Cover of Electric box		PA	1		74	Spring washer	ϕ 12	Q235	1
35	Power cord	3G1.0		1		75	Fix tube of hook rack		Q235	1

36	Cross pan head screw	M4x8		1		76	Connecting pole of hook rack		45#	1
37	Spring washer	M4		4		77	Rope drum cover		PA6	1
38	Terminal piece		copper	1		78	Nut	M10	45#	6
39	Cable	4*1.0		1		79	Spring washer	φ10	65Mn	6
40	Seal		rubber	1		80	Washer	φ10	Q235	6

81	Connecting pole of end plate		45#	1		111	Rope rolling pole		45#	1
82	Rope drum assembly			1		112	Screw	M6×12	45#	8
83	Steel rope		45#	1		113	Rope pin		Q235	1
84	Spring buffing assembly			1		114	Right end plate assembly			1
85	Balance weight			1		115	Hook			1
86	Aluminum buckle		Alu.	3		116	hexagon screw	M8x30	45＃	1
87	The protection plate		Q235	1		117	Connecting pieces			1
88	Hook			1		118	Nut	M8		1
89	Connecting pole		45#	1		119	Gear box components			1
90	hexagon screw	M6×20		2		120	Cylindrical pin	6x19	45#	1
91	Washer	ϕ 6	Q235	26		121	Airproof loop	ϕ 184×φ3		1
92	Spring washer	ϕ 6	Q235	22		122	Internal gear			1
93	Up position limited block		PA	1		123	Bearing	6201		4
94	up position limited sleeve		Q235	1		124	Gear shaft Ⅰ		40Cr	1
95	Up position limited frame		PA	1		125	Flat key			2
96	Pulley hook		Q235	1		126	Idle gear		40Cr	1
97	Torsional spring			1		127	Ball bearing	3203-2RS		1
98	hexagon screw	M6×45	45#	7		128	Snap ring	φ17	65Mn	1
99	lower position limited sleeve			1		129	Spur gear		40Cr	1
100	Position limited holding plate			1		130	Helical gear		40Cr	1
101	Nut	M6		4		131	Gear shaft II		40Cr	1
102	lower position limited block		PA6	1		132	Paper washer			1
103	Nut	M6		2		133	Gear box		Alu.	1
104	Lower position limited Spring			1		134	Grease nipple		copper	1
105	Lower position limited pole		Q235	1		135	Pulley hook			1
106	Lower position limited base		PA6	1		136	Nut	M3	45#	1
107	screw	M6x20		1		137	Aluminum buckle		Alu.	2
108	Cross head screw	M6x18		1		138	Connecting piece		Q235	2
109	hexagon screw	M6x12		14		139	Screw	M3*10	45#	1
110	Rope rolling assembly		Q235	2		140	Steel rope	φ1.2	45#	1

Original of the EC declaration of conformity

In the sense of the Machinery Directive 2006/42/EC, Official Journal L157/24 and the

EC Directive on Electromagnetic Compatibility (EMC) 2014/30/EU

Manufacturer:	Trading EU Ltd. Gruckinger Str. 4 D - 85461 Bockhorn
Model:	Scaffold Hoist 200/400kg Scaffold Hoist 400/800kg
Type designation:	YT-JZX-200/400 YT-JZX-400/800
Authorised to compile the documentation:	Trading EU Ltd. Gruckinger Str. 4 D - 85461 Bockhorn

The following standards were applied:

- - EN 14492-2: 2019
- - EN 60204-32: 2008

- - EN 55014-1: 2017
- - EN 55014-2: 2015
- - EN IEC 61000-3-2: 2019
- - EN 61000-3-3: 2013

The manufacturer hereby declares that the machine complies with the relevant conditions of the above-mentioned directive.

Bockhorn, 23.06.2022

Place, date

Authorised representative Michael Seibold

Trading EU Ltd.

Gruckinger Str. 4

D - 85461 Bockhorn