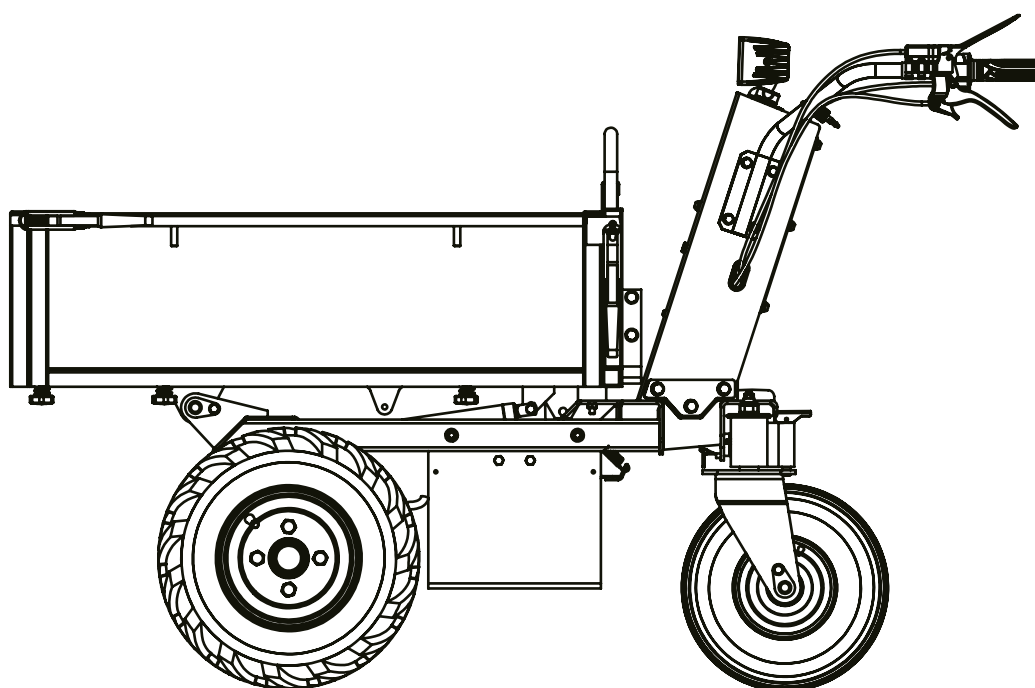




**BLUEBIRD
INDUSTRIES**



MOTORISED WHEELBARROW

User manual

MODEL NUMBER: WB 500 EB

SERIAL NUMBER: _____

Both the model number and the serial number are located on the main label.
Both should be recorded in a safe place for future use.

FOR YOUR SAFETY

**READ AND UNDERSTAND THE ENTIRE MANUAL BEFORE OPERATING
THE DEVICE**

SUMMARY

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INTRODUCTION

Your new electric wheelbarrow will exceed your expectations. It has been manufactured observing strict quality standards to meet superior performance criteria. You will find your new product easy and safe to use, and with proper maintenance, it will provide you with many years of reliable service.



Carefully read the entire operator's manual before using the device. Pay particular attention to precautions and warnings.

Characteristics

Load capacity	1000W 48V brushless DC motor
Braking system	Electromagnetic brake
Battery	48V 20Ah/32Ah lead-acid battery
Battery life	8 -10 h
Charging time	6- 7 h
Operating load	501 kg
Load capacity	23,6 m ³
Tipping speed	Manual, hydraulic piston
	0-1.49 kph
Forward speed	High speed 0-4.9 kph
	Medium speed 0-4.1 kph
	Low speed 0-3.3 kph

ECOLOGICAL



Recycle unwanted materials instead of disposing of them as waste. All tools, hoses, and packaging must be used, taken to the local recycling center, and disposed of safely and in an environmentally friendly manner.

SYMBOLS

The nameplate of your machine may display symbols. These represent important product information or instructions for its use.



Warning! Ignoring the safety signs and warnings applied to the machine, as well as ignoring the safety and operating instructions, can cause serious injury and even death.



Read these instructions carefully.



Wear eye protection. Wear hearing protection



Wear protective gloves.



Wear safety footwear.

SAFETY

General safety rules



When reversing, with the engine at idle, slowly operate the clutch lever, making sure there are no obstacles behind you.



Keep hands and feet away from the tracks



It is forbidden to sit on the machine and to transport people.



To avoid injuries during maintenance, maintenance work can only be carried out while the dumper is on safe ground and securely locked.



Do not operate the machine in the rain.



Keep hands away from all rotating parts.



Keep bystanders away.



Do not use for transporting people.



Do not stare at the lamp while operating.



WARNING Risk of pinching and crushing. Keep your hands free during operation.

Understand your equipment

Read and understand the operator's manual and the labels affixed to the chipper. Learn its application and its limitations, as well as the potential specific risks that characterize it.

Read all safety warnings, instructions, illustrations, and specifications provided with this power tool. Failure to follow the instructions listed below may result in electric shock, fire and/or serious injury. Keep all warnings and instructions for future reference. The term "power tool" in the warnings refers to your power tool powered by mains electricity (corded) or battery (cordless).

Work area

- a) Keep the work area clean and well lit. The Messy or dark areas increase the risk of accidents.
- b) Do not use power tools in explosive atmospheres, such as in the presence of liquids, gases or flammable dusts. Power tools create sparks that can ignite dust or fumes.
- c) Keep children and bystanders away while using a power tool. Distractions can cause you to lose control.

Personal safety

- sense when using a power tool. Do not use a power tool when you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools can cause serious personal injury.
- b) Use personal protective equipment. Always wear eye protection. I protective devices such as a dust mask, non-slip safety shoes, helmet or hearing protection used for the appropriate conditions will reduce personal injuries.
 - c) Prevent unintentional starting. Make sure that the switch is off before connecting to the power supply and/or battery, picking up or carrying the tool. Carrying power tools with your finger on the switch or powering up power tools that have the switch on increases the risk of accidents.
 - d) Remove any adjustment key or wrench before turning on the power tool. A wrench or a key left attached to a rotating part of the power tool can cause personal injury.
 - e) Do not overreach. Always maintain proper footing and balance. This allows you to control the power tool better in unexpected situations.

- f) Dress properly. Do not wear loose clothing or jewelry. Keep hair and clothing away from moving parts. Loose clothing, jewelry, or long hair can become entangled in moving parts.
- g) If devices are provided for the connection of dust extraction and collection systems, ensure these are connected and used properly. The use of dust collection can reduce dust-related hazards.
- h) Do not let the familiarity gained from frequent use of the tools allow you to become complacent and ignore the safety principles of the tools. Careless action can cause serious injury in a fraction of a second.
- i) Do not operate the machine in the rain. This can result in loss of control, slips, and falls that may increase the risk of personal injury.

Use and care of power tools

- a) Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and more safely at the rate for which it was designed.
- b) Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- d) Store inactive power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to use the power tool. Power tools are dangerous in the hands of untrained users.
- e) Maintenance of power tools and accessories. Check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the operation of the power tool. If damaged, have the power tool repaired before use. Many accidents are caused by power tools in poor maintenance condition.
- g) Use the power tool, accessories, and tool bits, etc., in accordance with these instructions, taking into account the working conditions and the work to be performed. The use of the power tool for operations other than those intended could result in a hazardous situation.
- h) Keep handles and gripping surfaces dry, clean, and free from oil and grease. Slippery handles and gripping surfaces do not allow safe handling and control of the tool in unexpected situations.

Use and care of battery-powered tools

- a) Recharge only with the charger specified by the manufacturer. A charger suitable for one type of battery may create a fire hazard if used with a different battery.
- b) Use power tools only with specifically designated batteries. The use of any other battery may create a risk of injury and fire.
- c) When the battery is not in use, keep it away from other objects such as keys, nails, screws, or other small metal objects that can be connected to each other. Short-circuiting the battery terminals can cause burns or a fire.
- d) Under abusive conditions, liquid may be ejected from the battery; avoid contact. In case of accidental contact, rinse with water. If the liquid comes into contact with eyes, consult a doctor. Battery fluid leakage can cause irritation or burns.
- e) Do not use a damaged or modified battery or tool. Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion, or risk of injury.
- f) Do not expose the battery or tool to fire or excessive temperature. Exposure to fire or temperatures above 130 °C may cause explosions. NOTE: the temperature "130 °C" may be replaced by the temperature "265 °F".
- g) Follow all charging instructions and do not charge the battery or tool outside the temperature range specified in the instructions. Improper charging or charging at temperatures outside the specified range may damage the battery and increase the risk of fire.

Assistance

- a) Have the power tool repaired by personnel qualified to use only identical replacement parts. This will ensure the continued safety of the power tool.
- b) Never repair a damaged battery. Battery maintenance must be carried out only by the manufacturer or authorized service providers. Never stop the device on a sloped surface.
- c) For battery-powered tools:
 - 1. Instructions regarding battery charging, information regarding the ambient temperature range for the use and storage of tools and batteries, and the recommended ambient temperature range for the charging system during charging;
 - 2. For a battery-powered tool intended to be used with a removable or separable battery: instructions indicating appropriate batteries for use, for example by means of a catalog number, a serial number, or an equivalent;
 - 3. Instructions indicating the appropriate charger for use, for example by means of a catalog number, serial identification, or equivalent.
 - 4. When the battery pack is not in use, keep it away from other metal objects, such as paper clips, coins, keys, nails, screws, or other small metal objects that can make a connection from one terminal to another. A short circuit between the battery terminals may cause burns or fire.
 - 5. Under abusive conditions, liquid may be ejected from the battery; avoid contact. In case of accidental contact, rinse with water. If the liquid comes into contact with the eyes, also consult a doctor. Liquid ejected from the battery may cause irritation or burns.

Specific safety rules

- Carefully inspect the area to be worked on, keep the work area clean and free of debris to avoid tripping. Operate on level ground.
- Never place any part of your body where it would be in danger if movement were to occur during assembly, installation and operation, maintenance, repair, or moving.
- Keep all bystanders, children, and pets at least 23 meters away. If they approach, immediately stop the equipment.
- Do not ride on the dump bed and never carry passengers.
- Never park the machine in a place with unstable ground that could give way, especially when it is full.

Disengage the clutch lever before starting the engine.

- Start the engine carefully according to the instructions and with your feet away from moving parts.
- Never leave the operating position when the engine is running.
- Always hold the device with both hands during operation. Maintain a firm grip on the handlebar. Be aware that the machine may unexpectedly bounce upward or jump forward if it hits buried obstacles such as large rocks.

Walk, never run with the machine.

Do not overload the machine's capacity. Drive at a safe speed, adjusting it according to the slope of the terrain, the surface conditions of the road, and the weight of the load.

Use extreme caution when turning in reverse or pulling the machine toward yourself.

Use extreme caution when operating on or crossing dirt roads, walkways, or streets. Pay attention to hidden hazards or traffic.

On soft ground, drive in first gear/reverse. Do not accelerate quickly, turn sharply, or stop suddenly.

Pay maximum attention when working on icy ground, as the machine may skid.

If possible, avoid driving on the bottom of a gravelly river, on crushed stone ground, steel concrete, stumpy field, logs, etc., as such operation causes fatal damage or reduces the lifespan of the tracks.

Do not use the machine in confined areas where there may be a risk of the operator being crushed between the machine and another object.

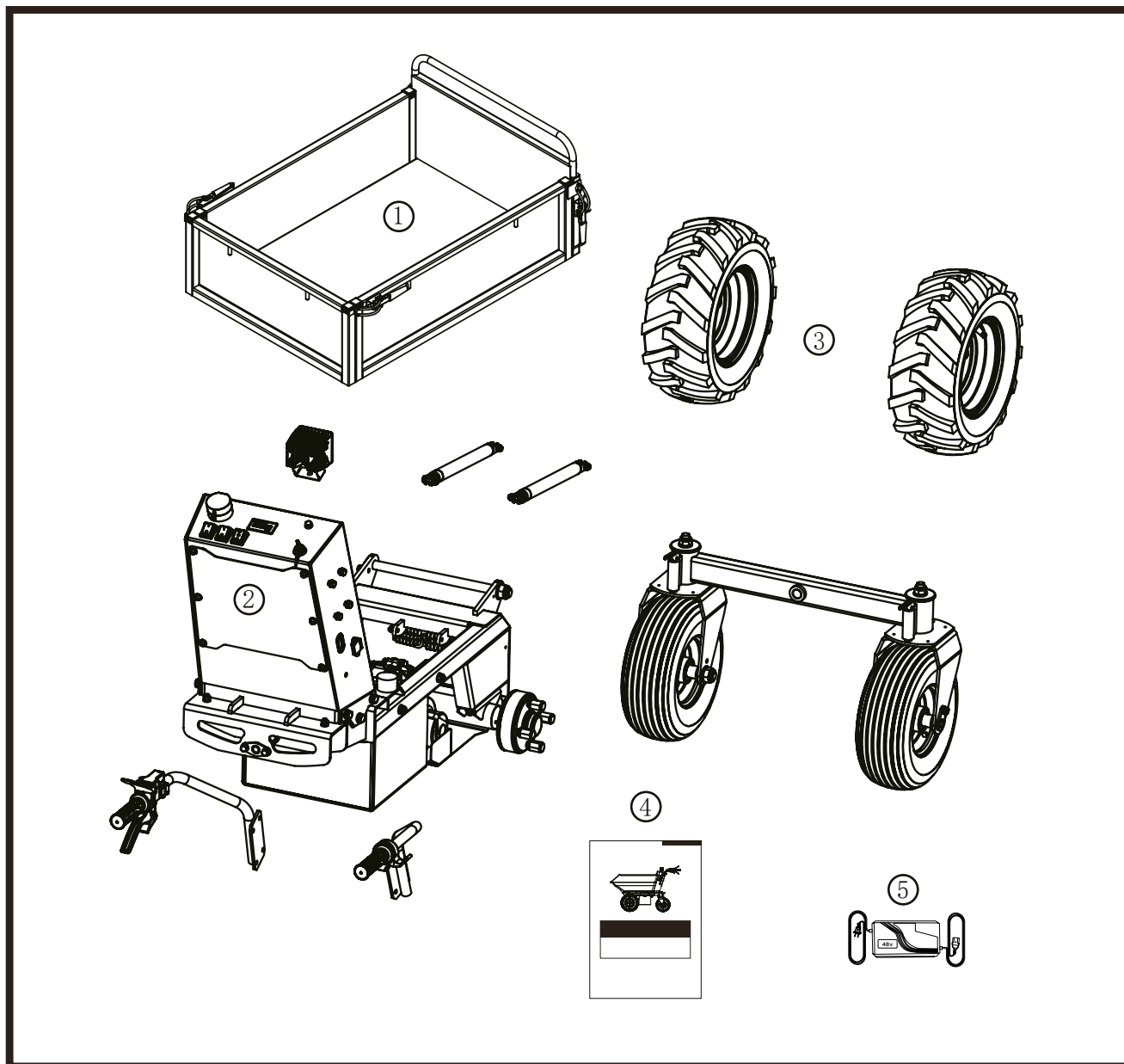
Never use the device on a slope where the angle is greater than 20°.

When moving on a slope, whether forward or backward, always ensure that the weight is evenly distributed. Always move in directions parallel to the slope (up or down).

When dumping the contents of the dumper, the center of gravity will continuously change and ground conditions will be essential for the stability of the machine. There are particular risks for dumpers working on soft ground and when the load sticks to the body, such as wet clay.

PROVIDED CONTENTS

The electric wheelbarrow is supplied partially assembled and is shipped in carefully packed packaging. After all parts have been removed from the packaging, you should have:

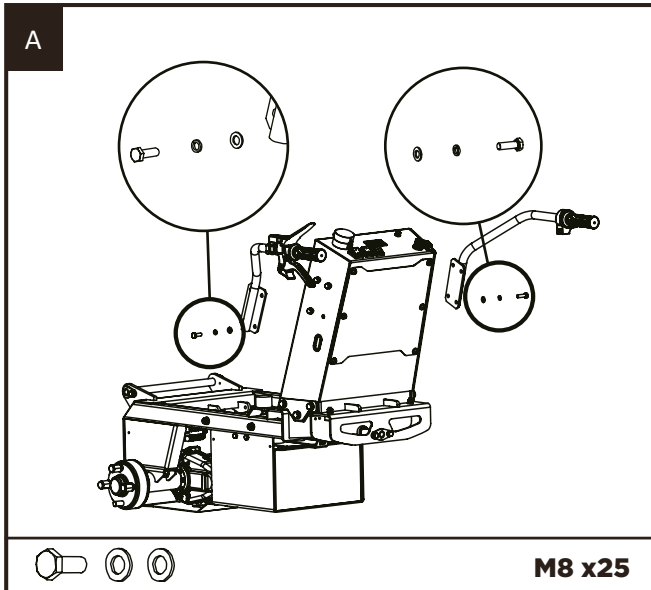


1. Agricultural box
2. Main frame
3. Wheels
4. Operator's manual
5. Charger

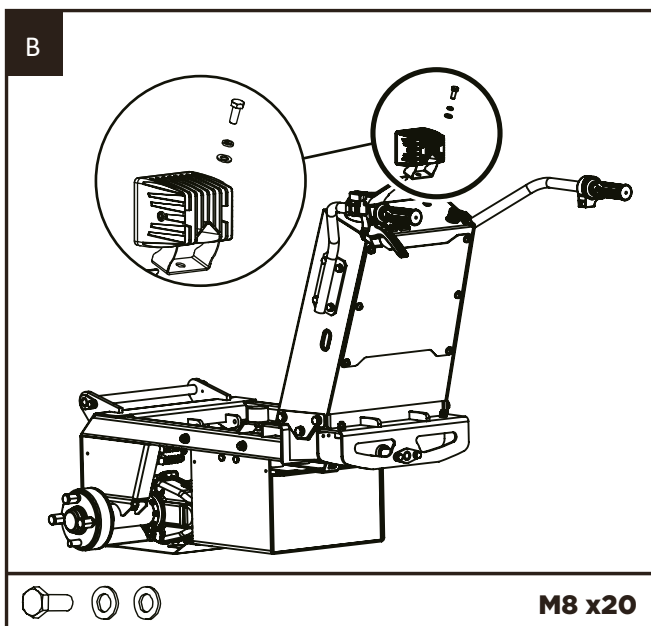
ASSEMBLY

By following the assembly instructions below, the appliance will be assembled in a few minutes.

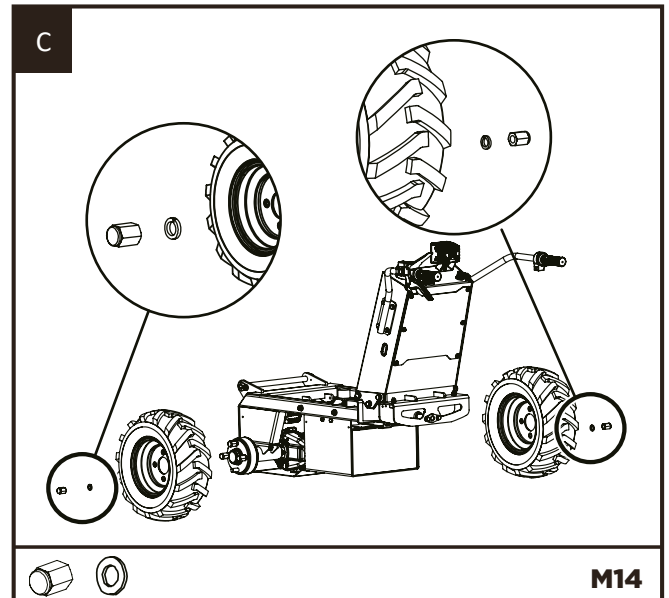
Machine assembly



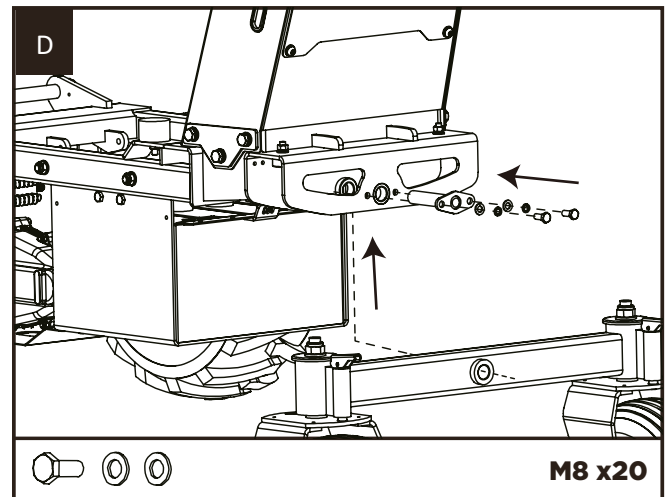
Mount the light and secure it with the M8 nuts.



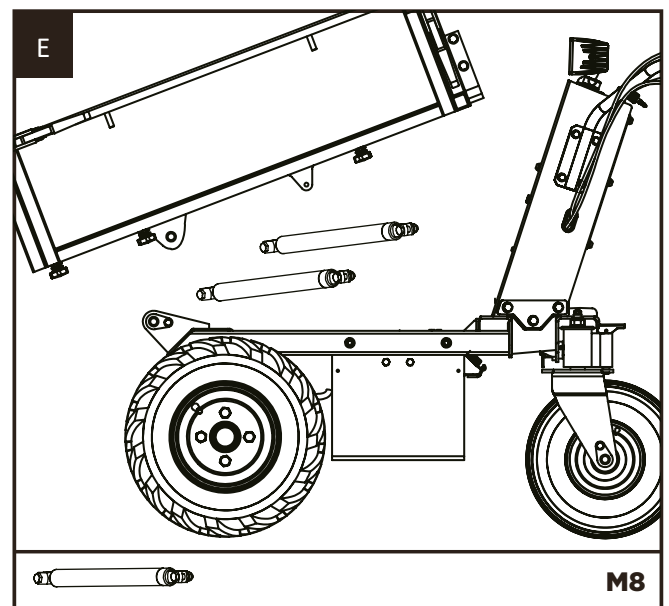
Mount the light and secure it with M8X20 nuts



Mount the front wheels and secure them with the M14 nut and spring washer. Mount the rear wheels and secure them with the rear axle.



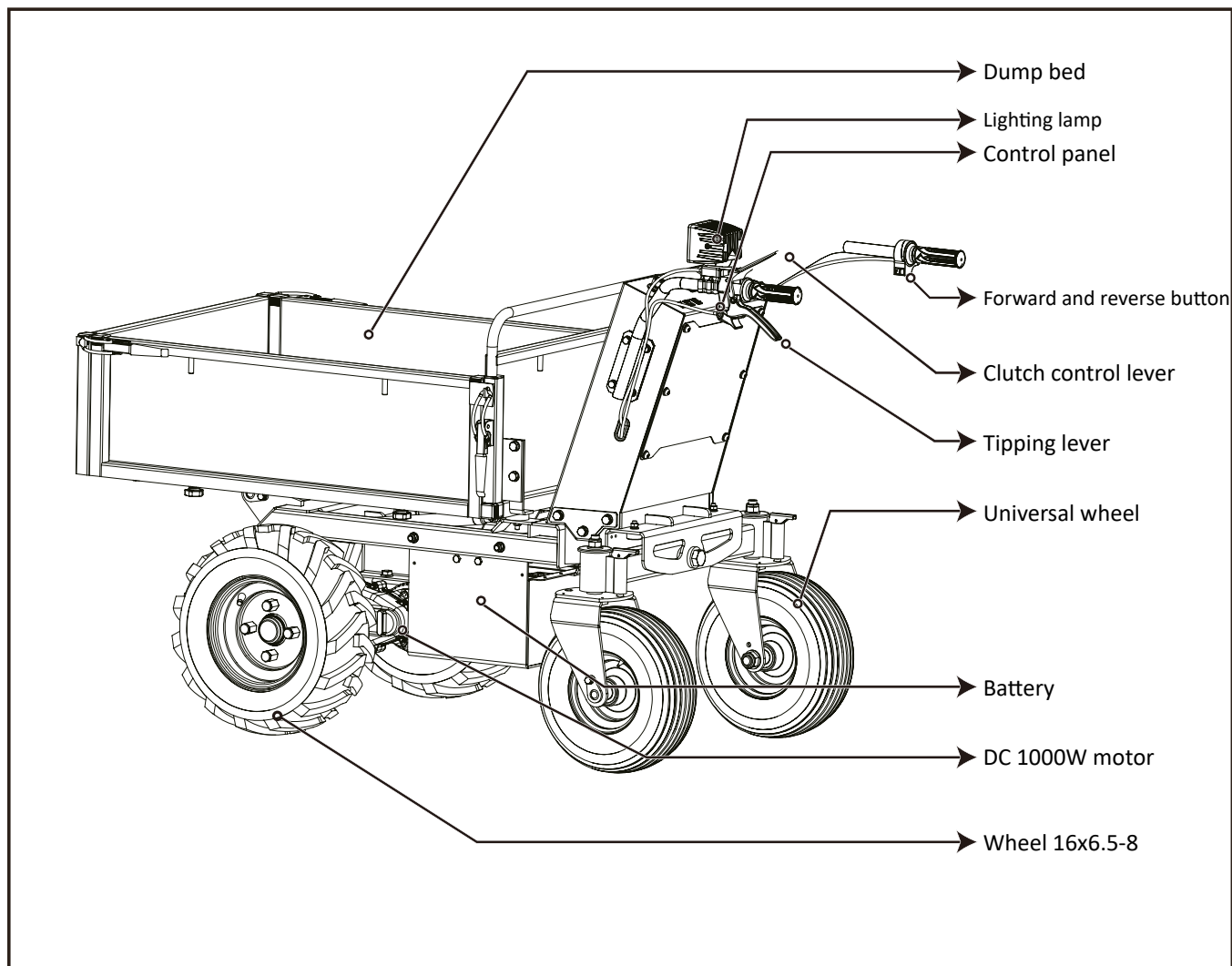
Mount the rear axle and secure it with M8X20 nuts



Mount the container and secure it with M8 nuts

KNOW YOUR CARRIER

Features and Controls



Clutch control lever

Press the control lever, clutch engaged.
Release the lever, clutch disengaged.

Tipping button

Controls the tipping of the bed. For detailed operations, refer to the following instructions.

Light

You can turn on the light when lighting is poor.

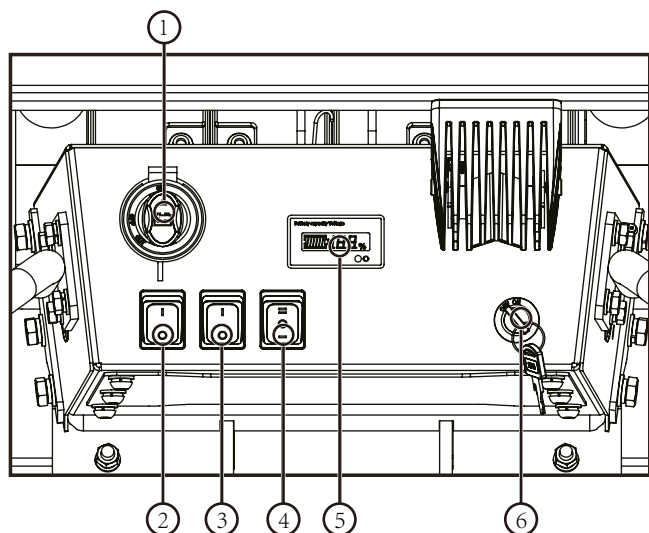
Forward and Reverse Button

The red button on the handle controls the forward and reverse direction; when it is in the "D" position, the machine will move forward, and when pressed to "R", the machine will move backward.

Universal wheel

When you want to turn right or left, firmly hold the handlebar to control the universal wheels to turn right or left. Pull down the wheel locks shown in figure 4, the machine will move directly forward and backward.

Control panel



1. Battery switch: Turn the button to the "ON"/"OFF" position, the machine's power will be on/off. And the electric indicator 5 will be on when the button is in the "ON" position.
2. Front light button
3. Light button (on the control panel)
4. Speed button: choose speed 1, 2, or 3
5. Voltmeter
6. Switch lock: Turn the keys to the on/off position to turn the dumper on/off.

Operation of the electric wheelbarrow

PRELIMINARY CHECKS BEFORE DRIVING

1.1 Checklist

To ensure proper operation and maximum lifespan, some preliminary checks must be performed before the work session:

- Battery: check the battery status with the display.
- Tracks: check the tension, slack, or damage.
- Cleaning: check for dirt or debris.
- Tightening of parts: check for any looseness and fix it.
- Transmission clutch lever: check its operation.
- Steering clutch levers: check their operation.
- Container box: check that it is locked in the lowered position

For all detailed maintenance activities, refer to the "Maintenance" chapter.

1.2 Battery check and recharge



Warning

- Battery: Recharge the battery with the appropriate charger
- Avoid dust or water entering the charging port

1. Turn on the battery
2. Turn on the dumper with the keys
3. Check the battery percentage with the display

ENGINE STARTING



DANGER

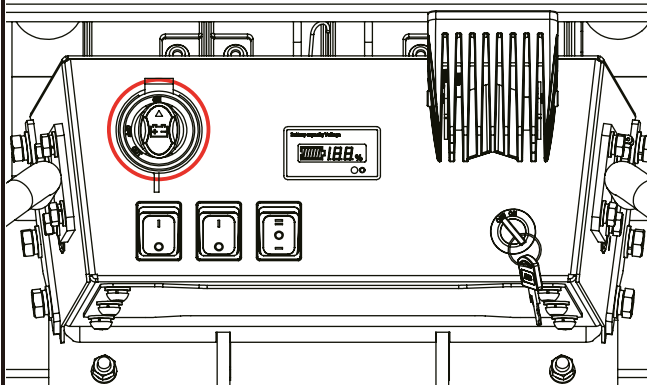
- Start the engine after confirming the safety background
- Make sure the transmission clutch is in the stop position before starting the engine to avoid accidents.



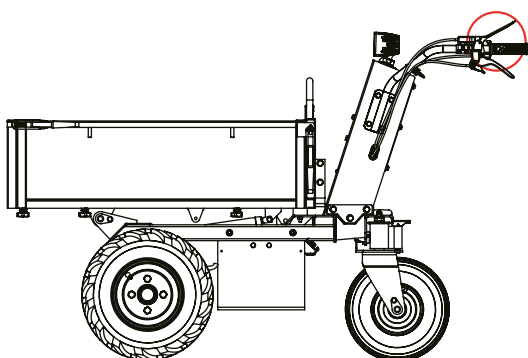
Warning

- Do not let the handle return quickly. Guide the handle back slowly to avoid damage.
- Do not pull the starter handle with the engine running as this could damage the starter motor.

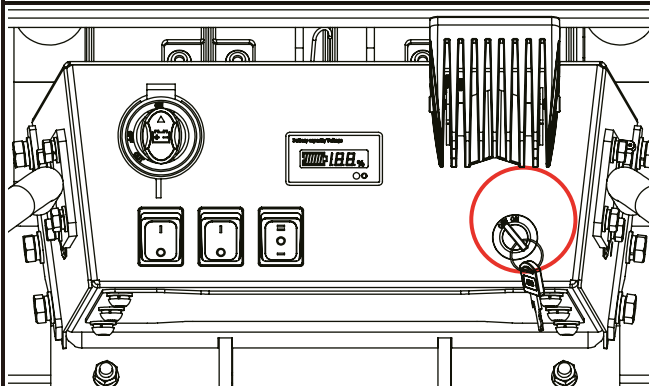
1. Turn on the battery (ON position).



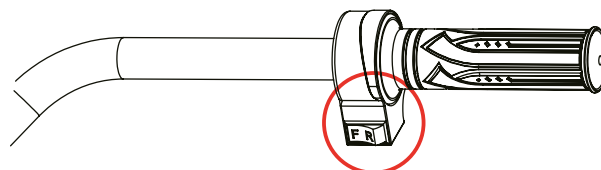
2. Make sure that the transmission clutch is in the STOP position.



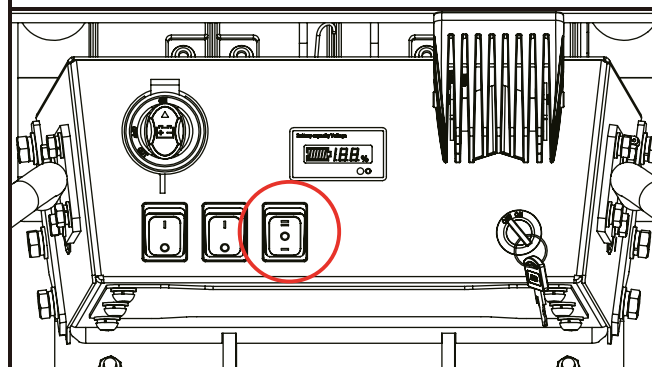
3. Start the machine by turning the keys



4. Engage the gear ("D" is drive and "R" is reverse)



5. Choose the speed (1, 2 or 3)



TRANSMISSION



DANGER

Before starting work, check the operation of the brakes.

- To avoid loss of control on steep descents, proceed at LOW SPEED, with the accelerator in position 1.

- Turning can be abrupt. Make sure the load is securely fastened to the bed. Pay particular attention when driving on a slope.



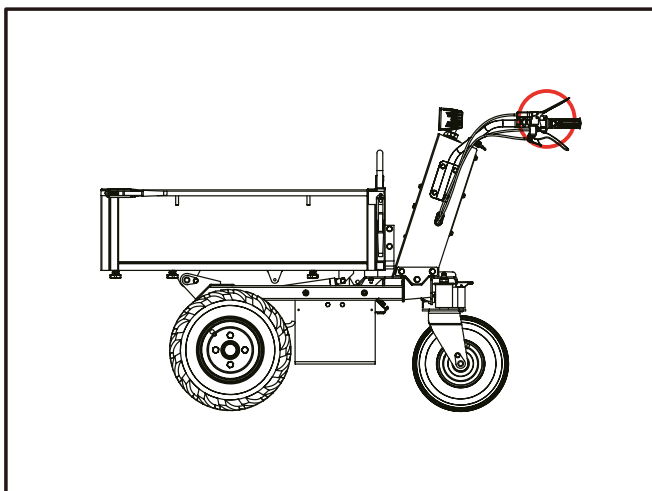
Warning

Never change gear while the machine is in motion.

- Always change gear when the engine is running and with the gear clutch lever in the STOP position.
- If the gear lever cannot move, move the transmission clutch lever slightly forward. Once this is done, it will be possible to move the gear lever.
- When the engine is running at low speed for a long period of time, the spark plug can easily accumulate carbon deposits. It is necessary to remove them by running the engine at high speed.

1. Transmission

- 1.1. Follow the engine starting procedure.
- 1.2. Push the speed button to position 1, 2 or 3.
- 1.3. Select the desired gear ("D" for normal gear or "R" for reverse).
- 1.4. Press the red accelerator lever to operate the dumper. The machine will move.
- 1.5. Release the red accelerator lever to brake.



2. Load transport

To avoid accidents or overturning:

- Respect the safety load limits indicated in the "Safety Indication" section, chapter 1 and in the "Load Limit" section below.
- Do not place the load in such a way as to unbalance the center of gravity of the machine. Pay attention to the height of the load. Pay attention to the width of the load.
- Make sure the load does not protrude from the sides of the box.
- Make sure the load does not reduce the operator's visibility.
- Secure the load with strong ropes or straps, using the fastening hooks. Do not fasten the ropes to other parts of the device.
- When transporting a heavy load, pay particular attention to the balance of the machine, make sure the load is well distributed and not tilted. If the load is tilted, it can cause serious injury and damage, because the machine can overturn during starting, braking or traveling on rough roads
- Before using the machine, check that the box is locked (side walls and front wall).
- If using the cart on soft or uneven ground, reduce:
 - Go slowly and be very careful.
 - Use low gear and the accelerator in position 1 on steep descents. Never use reverse gear when going downhill.
 - Pay maximum attention during starting, stopping or driving the machine when working on a slope.



DANGER

2.1 Load limits

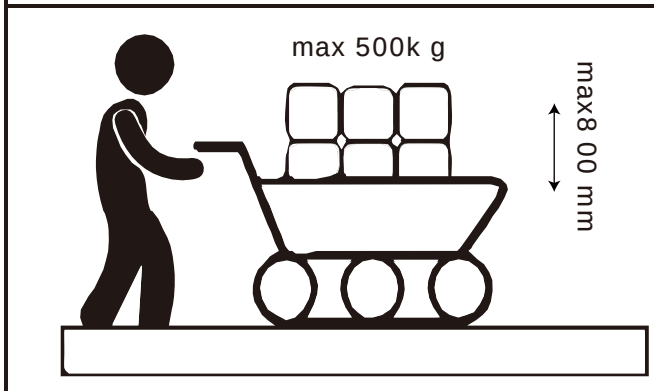
- Respect the load limits and slope limits indicated below
- In slope condition:
 - Always drive the machine with first level gears.
 - On unstable ground, reduce speed and proceed with caution
 - When going downhill, reduce the engine speed and use the engine brake.
 - Pay particular attention when moving or stopping the cart on a slope.
 - On steep slopes avoid gear changes and U-turns.
 - Secure the load with ropes.
 - If stability is not achieved, consider reducing the load
 - Since visibility decreases on slopes, consider the possibility of reducing the load height.



DANGER

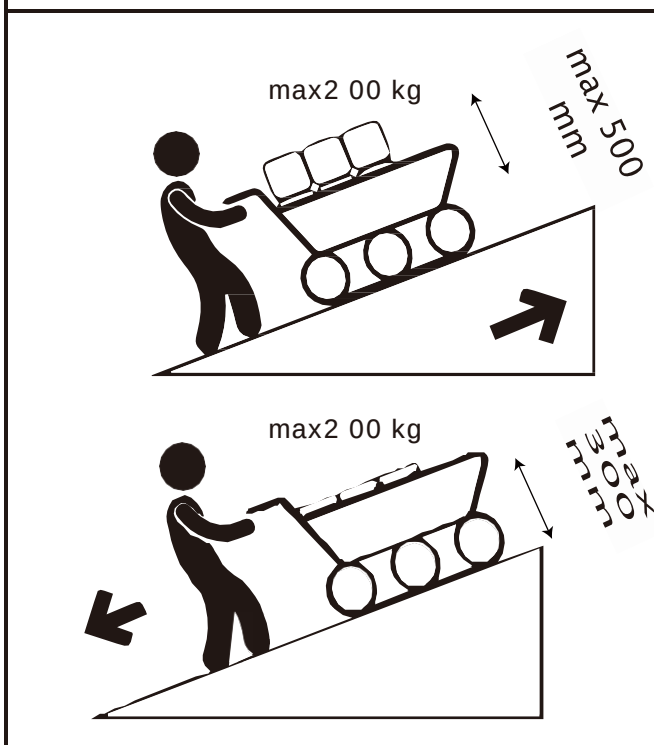
Flat ground conditions

- Max load = 500 kg
- Maximum load height * = 800 mm
- * from the lower surface of the bed



Slope condition:

- maximum allowable slope = 15°
- maximum load =
 - 200 kg, for slopes < 10° (17%)
 - 100 kg, for slopes between 10° and 15° (17% : 26%)
- Maximum load height (from the lower surface of the box) =
 - 300 mm for descent
 - 500 mm for ascent
- * from the surface of the bed

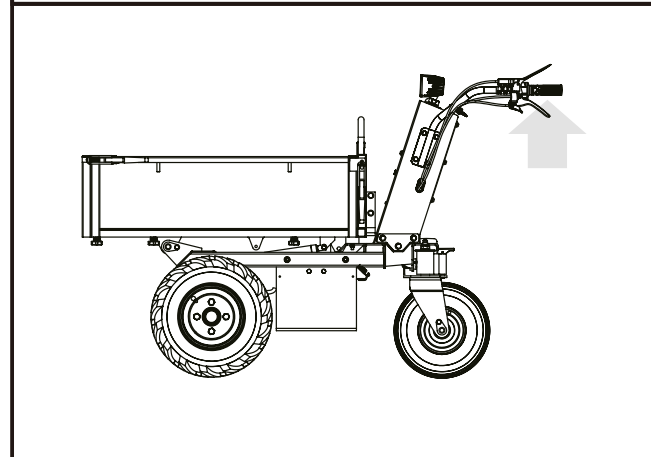


2.2 Unloading



Before unloading, stop the machine (see chapter “Engine shutdown”) Make sure the unloading area is free of people and other objects

1. Take the handle and pull the cable
2. Lift the lever and tilt the bed
3. At the end of unloading, return the bed to its original position, push the lever firmly and lock it in the lowered position



MACHINE SHUTDOWN



Avoid sudden stops: this could cause the machine/load to overturn.

- Stop the machine in a flat area, free from potential hazards.
- Do not park the machine on a slope and, if necessary, block the wheels.

1. Emergency shutdown

1. Release the red throttle valve lever to brake and stop the dumper. The machine will stop.

2. Turn off the battery switch.

2. Normal shutdown

1. Release the red throttle valve lever to brake and stop the dumper.

2. Turn the ignition key to the OFF position.

3. Turn off the battery switch.

MAINTENANCE

Periodic maintenance and adjustments are necessary to keep the device in good condition. Carry out inspection and maintenance according to the maintenance schedule shown below.

Do not start maintenance operations in case of poor visibility.



- Stop the machine before proceeding with maintenance work.
- Before maintenance, wait for hot parts to cool down.



- Maintenance personnel must use protective equipment



- Use the recommended products.
 - Use original or equivalent spare parts.
- The use of parts of non-equivalent quality may damage the machine.

Wheel lubrication

It is recommended to lubricate the wheels every 100 hours of use. This is to ensure smooth operation.

Tyres

Check that the wheel nuts are tight. Loose wing nuts can cause the tire to loosen and loss of control.

Hardware

Periodically check the correct tightening of all fasteners/fixings. Retighten any loose hardware.

Cable connections

Periodically check all cable connections.

Braking system

Usually check the motor carbon brush; it is necessary to replace it with a new one in case of severe wear.

Charger

Regularly examine the charger for any damage to the cable, plug, housing, or other parts that could cause fire, electric shock, or injury. In case of damage, do not use the charger until the damage has been properly repaired.

Battery

Regularly check the batteries, always keep them clean and dry. It is recommended to charge the batteries installed in the machine fully before each use. Always charge the batteries in an upright position. For best results, charge the batteries while installed in your machine. During storage, keep the battery box and/or the machine in a vertical position with the machine's drive wheels and both support legs level.

STORAGE

If the machine will not be used for a period longer than 30 days, follow the procedure below to prepare the device for storage.

1. The batteries must be recharged before storing them and recharged regularly.
2. Keep the batteries clean and dry, do not store the entire machine in damp environments. Batteries age even during storage.
3. Protect the batteries from overheating and flames: risk of explosion.
4. Use clean clothes to clean the exterior of the machine and to keep the air vents free from obstructions.
5. Store the machine in an upright position in a clean and dry environment with good ventilation.
6. During storage, do not leave the wheelbarrow exposed to direct sunlight.
7. Before storing the batteries, separate them from any electrical circuit and preferably place them in a cool, dry place.
8. During storage, disconnect the batteries from the motor unit by separating the connectors and, if necessary, the cables from the terminals.

DISPOSAL WARNINGS

The devices, accessories, and packaging must be sent for ecological reuse. Used batteries must be recycled according to Directive 2006/66/EC. Do not throw used batteries in household waste, fire, or water. Do not open the batteries and return them using the appropriate collection centers. Do not dispose of with municipal solid waste but collect separately. The substances and electrical components contained in this device, if abandoned or used improperly, could be harmful to the environment. The symbol of the "crossed-out wheeled bin with a black bar depicted under the bin" indicates that this device was placed on the market after 13/08/05 and is subject to separate collection. Any abuse will be prosecuted by law.

TROUBLESHOOTING

Problem	Possible cause	Solution
The machine is not operating. The machine was operating but suddenly stopped. Short operating time (less than 1-3 hours per charge). The machine operates slowly. The battery indicators do not light up.	Battery low.	Charge the battery. A new battery must have been charged for at least 12 hours before using the machine for the first time. After the first use, recharge the battery until the green charging indicator lights up.
		Check all connectors. Make sure the charger connector is connected to the battery box and that the charger is plugged into the socket.
		Make sure the power supply to the wall socket is switched to "ON".
	The charger does not work.	There is no sure way to know if the charger is working unless you have a voltmeter. If you suspect there is a problem with the charger, contact customer service.
	Loose wire or loose connectors.	Check all cables and connectors. Make sure the motor wiring connector is connected to the battery and that there are no loose wires.
	Battery low.	Recharge the battery as indicated in the Instruction Manual.
	Motor damage.	
	Overcharged battery.	Do not charge the battery for more than 30 hours. If you suspect damage due to overcharging, contact customer service.
	The machine is overloaded and/or the operating conditions are overloaded.	Make sure not to overload the device, the maximum capacity is 500 kg, or operate in a less stressful environment.
The machine operates in an intermittent manner.	Loose wire or connector.	Check that all wire connections are secure.
	Motor or electrical damage.	Contact customer service for diagnosis and/or repair.
The battery emits a sizzling or bubbling noise during charging.	It is normal for batteries to make noise or swell slightly during charging and it is not a cause for concern.	No action is required.
		If the battery does not make noise or does not swell slightly during charging, it does not mean it is not accepting the charge.
One or more tires are flat.	The tire has lost air.	Inflate the tire with an adequate amount of air.
	Punctured tire.	Apply or replace the damaged inner tube.
	Leaking tire air valve.	Replace or tighten the tire air valve
The machine seems looser or less solid than the initial assembly.	The hardware has loosened.	Tighten all hardware again with appropriate tools.

EC DECLARATION OF CONFORMITY - HERSTELLERERKLÄRUNG - DECLARATION 'CE' DE CONFORMITE - DECLARACION DE CONFORMIDAD - DICHIARAZIONE DI CONFORMITA' EUROPEA - GELIJKVORMIGHEIDSVERKLARING - EC DEKLARATION I OVERENSSTEMMELSE - DECLARAÇÃO CE DE CONFORMIDADE - EY ILMOITUS - FORSAKRAN OM OVERENSSTAMMELSE - BEKREFTENDE EU ERKLÆRING - ΔΗΛΩΣΗ ΕΚ ΣΥΜΜΟΡΦΩΣΗΣ - EUROPEJSKA DEKLARACJA ZGODNOSCI

1) MANUFACTURER - HERSTELLER - FABRICANT - FABRICANTE - COSTRUTTORE - CONSTRUCTEUR - PRODUCENT - FABRICANTE - VALMISTAJA - TILLVERKARE - FABRIKANT - Κατασκευαστής - PRODUCENT:

Weifang Austter Industry and Trade Co., Ltd.

East Mountain Industrial Park, Shuangfeng Avenue, Xing'an Street, AnQiu, Weifang City, 262100 Shandong P.R.C.

2) DESCRIPTION OF THE MACHINERY - BESCHREIBUNG DER MASCHINE - DESCRIPTION DE LA MACHINE - DESCRIPCION DE LA MAQUINARIA - DESCRIZIONE DELLA MACCHINA - BESCHRIJVING VAN DE MACHINE - BESKRIVELSE AF MASKINEN - DESCRIÇÃO DA MAQUINA - KONEEN NIMITYS - MATERIELSLAG - BESKRIVELSE AV MASKINERIE - ΠΕΡΙΓΡΑΦΗ ΤΩΝ ΜΗΧΑΝΩΝ - OPIS MASZYN:

MOTOCARRIOLA / WHEELBARROW

a) MAKE - FABRIKAT - MARQUE - MARCA - MARCA - MERK - MÆRKE - MARCA - MERKKI - FABRIKAT - FABRIKANT - MAPKA - MARKA:

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b) TYPE / TYP / TYPE / TIPO / TIPO / TYPE / TYPE / TIPO / MALLI / TYPBE / TYPE / ΤΥΠΟΣ / ΤΥΡ:

E50 / WB 500 E

E50MB / WB 500 EB

EH50 / WB 500 EH

c) Il prodotto è conforme alle direttive - The product complies with the directives - Das Produkt entspricht den Richtlinien - Le produit est conforme aux directives - El producto cumple con las directivas:

- 2006/42/EC - 2014/30/EU - 2000/14/EC (2005/88/EC) - 2011/65/EU

d) REFERENCE TO STANDARDS/HARMONIZED STANDARDS - VERWEIS AUF NORMEN/ARMONISIERTE NORMEN - REFERENCE AUX NORMES/NORMES HARMONISEES - REFERENCIA A ESTANDARES/ESTANDARES ARMONIZADOS - RIFERIMENTO ALLE NORME/NORME ARMONIZZATE - REFERENTIE NAAR STANDAARDEN/GEHARMONISEERDE STANDAARDEN - REFERENCE TIL STANDARDER/HARMONISEREDE STANDARDER - REFERENCIA AS NORMAS/NORMAS HARMONIZADAS - VITTAUS STANDARDEIHIN/YHTEISIIN STANDARDEIHIN - REFERERANDE TILL STANDARDER/HARMONISERADE STANDARDER - HENVISNING TIL STANDARD/FELLES STANDARD - ΑΝΑΦΟΡΑ ΣΤΑ ΠΡΟΤΥΠΑ/ΕΝΑΡΜΟΝΙΣΜΕΝΑ ΠΡΟΤΥΠΑ - ODNIESIENIE DO NORM/NORM ZHARMONIZOWANYCH:

EN ISO 12100:2010

EN 61284-1:2015

2000/14/EC (2005/88/EC) - Livelli di potenza sonora come da allegato V - Sound Power Levels performed per annex V	
TIPO	Livelli di Potenza Sonora Misurata / Livelli di Potenza Sonora Garantita LWA Sound Power Levels Measured / Sound Power Level Guaranteed LWA (dB)
E50 / WB 500 E	69 / 89
E50MB / WB 500 EB	
EH50 / WB 500 EH	

Importato da - Imported by - Eingeführt von - Importé par - Importado por:



BLUE BIRD INDUSTRIES - FABBRICA MOTORI s.r.l.

ZANÈ (VI) - ITALIA

20-01-2021

The chairman - Der vorsitzender - Le président - El presidente - Il presidente - De voorzitter - Daglig leder - O presidente - Toimitusjohtaja - Verkställande direktör - Administrerende direktør - Ο ΠΡΟΕΔΡΟΣ - Prezes

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(NO) Teknisk dokumentasjon vedlikeholdt av

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(SE) Teknisk dokumentation tillhandhalden av
(GR) τεχνικό φάκελο που τηρείται από

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VANDA VITELLA



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