Rata

BEAR HANDS

SOFT ON BALES
BIG ON STRENGTH

BALE CLAMP
USER MANUAL



NZ: 0800 802 478 **AU:** 1800 962 022
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ACQUISITION

Warranty Registration:

Scan this QR code to fill out the Warranty Registration Form:
Or type this URL into your browser: hubs.la/Q012gg540

Delivery

Upon delivery of the machine, carefully check for transit damage and report any defects to both the transport company & Rata immediately. Immediately reporting transport damage is essential in getting remediation from the freight provider.
Take the time to go over your new machine and ensure that all nuts & bolts are appropriately tightened before using. Damage caused by fixtures or fasteners loosened in transit is **not** covered by warranty.
Please then visit our website and complete the warranty registration form above. The commencement of warranty is based on the delivery date of your machine, provided the product register form is received at Rata Equipment within 14 days of the delivery date. Warranty claims will only be processed upon receipt of proof of purchase and submission of the warranty registration form within 14 days of delivery.

Welcome

Rata Equipment would like to take this opportunity to welcome you as the new owner of a Rata machine. We want your investment to be the most efficient and reliable piece of equipment it can be. This manual has been produced to assist in the correct operation, maintenance and care of your machine.

The safe operation and maintenance of your machine is very important to prevent any personal injury and/or damage. Read and fully understand the following instructions before using your machine or carrying out any maintenance.

Machine Identification

The machine serial number is engraved into an information plate. Please record the machine serial number in the warranty registration form on the Rata website.
Ensure you have the machine serial number to hand when contacting us about your machine for any reason, or ordering parts.

WARRANTY

Rata Equipment warrants new products sold by it, to be free from defects in material and workmanship for a period of 12 months after the date of delivery to the initial user. This warranty is for the replacement or repair of any part found to be defective during the warranty period. This warranty only applies to new Rata products.

Should the product fail as a result of a fault in material or sub-standard workmanship by the manufacturer within the warranty period then Rata Equipment will agree to repair this product subject to the conditions of this warranty.

This warranty excludes any transport costs or damage and excludes all normal maintenance costs.
Rata Equipment will not pay for mileage, freight, courier costs, oil, grease or any other expendable materials.

As the use of the Rata product is outside our control, Rata Equipment accepts no liability for lost earnings or down time directly or indirectly caused by the machines performance.

Replacement parts provided under the terms of this warranty are covered for the remainder of the warranty period applicable to the product in which they were installed as if such parts were original components of that product.

No warranty work is to be started without first getting approval and following the correct warranty procedures as set out by Rata Equipment. Rata Equipment will not under any circumstances pay for or repair any damage caused by misuse or neglect of any machine.

All warranty issues and claims are totally at the discretion of Rata Equipment.
Warranty Exclusions: loose bolts and screws including worn holes for the same, belts, tyres, blades, tines, PTO shafts, disc bearings and hydraulic hoses, these parts are generally not covered by this warranty.

Delivery

The machine is delivered fully assembled, however, before use carefully check the entire machine for transit damage and report any problems immediately.

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MAINTENANCE & SAFETY

Maintenance and Lubrication



Take care to keep the floor area clean when performing maintenance to the machine. Help protect our environment and prevent injuries from falls by cleaning up any spilled or leaking fluids with absorbent products. Take care to dispose of contaminated rags or absorbents in accordance with your local environmental regulations. Put away tools and roll up any air lines or electrical cords that were used when making repairs to the equipment and dispose of scrap materials or worn out parts in an appropriate manner.



Never crawl under the machine to make repairs or adjustments or replace parts, unless you have properly blocked and supported the frame. The frame must be secured in a fixed position in order to prevent it from moving or falling before making any attempt to work underneath. Use suitable shop stands or lifting devices that can support the entire weight of the machine. Never use cement blocks, bricks, hollow tiles or other props that may crumble or collapse under continuous load.



Wear gloves when changing points and/or tines as the edges can become extremely sharp when worn.



Regularly check all nuts and bolts for tightness and secure if loose. Replace worn out or damaged machine components.



Establish a good routine for regular inspection, lubrication and maintenance in order to keep the machine in good operating condition.

SAFETY INSTRUCTIONS

1. Rata Equipment takes no responsibility for damage/s to people or property caused by the inappropriate or abnormal use of any of its products.

2. Carefully read and take note of the following warnings before attempting to operate the Equipment.

Warning: Ensure the implement is securely connected to the loader or telehandler.

Warning: Check that all moving parts are in good repair and that all the fasteners are correctly tightened.

Warning: Do not allow anyone to ride in, on or around the implement.

Warning: Do not exceed the maximum weight/capacity specified by the manufacturer of the implement.

Warning: Foreign objects can cause extensive damage to the machine and result in injury to the operator. Make sure there are no foreign objects in your path of travel.

Warning: Before using the implement the operator should ensure that this manual is read and fully understood.

Warning: Obey all road rules and regulations while using the implement on public roads.

Warning: The implement may fall rapidly causing injury. Always stay clear of the implement when being lowered or raised.

Warning: Never touch hydraulic hoses without protective clothing. An almost invisible leak can penetrate the skin.

Warning: Hydraulics may cause crush injuries.

Warning: Always conduct work on the implement or machine on flat and level ground. Check on the wheels.

Warning: Beware of hydraulic creep. This can cause crushing of body parts.

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SAFETY INSTRUCTIONS

Warning: Poor operator skills may result in bodily injury or death, ensure workers are properly inducted, trained and supervised, especially young and/or inexperiences operators.

Warning: Maintain the implement to the highest safety standard at all times. If you are unsure about what is the safest course of action, do not use the machine until it has been fully checked over for safety by qualified persons.

Warning: Ergonomics may cause back strain.

Warning: The tractor may roll over or run over.

Warning: Do not attempt to board or disembark the machine the implement is mounted to while it is in use.

Warning: Ensure all guards and/or other features that increase operator safety are present, in place and are in good condition.

Warning: Ensure the machine the implement is attached to is fitted with roll over protective structures (ROPS).

Warning: Conduct pre-operational checks on the implement and machine and ensure both are in acceptable condition to safely conduct the job.

Warning: Never enter the crush zone of the hydraulics without the implement being hydraulically disconnected from the machine it is used on and the implement being securely supported so that the hydraulics cannot move even if the hydraulic pressure is released somehow.

Warning: Never insert body parts into the crush zone of the implement. All servicing is able to be done without ever entering the crush zone.

Warning: When conducting work on the implement, always check the wheels, apply the park brake of the machine that it is attached to and secure parts that could potentially move in a safe and approved manner.

SAFETY PRECAUTIONS

Product Safety Precautions

Make sure all safety decals and reflectors are applied to your machine. Refer to your local governmental regulations for more information on proper procedures and markings for safe road transport in your area.

Do not travel over 40 km/h. Reduce speed in adverse weather, when turning or travelling on inclines or uneven ground. Always start and stop slowly.

DANGER

Watch for wires.
Take care when transporting equipment around power lines. Serious injury or death to the operator or bystanders will result through direct or indirect contact with power lines.

The operator is responsible at all times to comply with the local Government regulations and ensure the safe transport of the implement when transporting large or oversized implements on public or private roadways. Careful consideration must be given in order to prevent accidents with other vehicles and avoid coming in contact with obstacles such as: bridges, tunnels, overpasses, guard rails, road signs, traffic lights, power lines, public utilities, and other structures that may be encountered along the chosen route. In some jurisdictions the operator may be required to obtain special permits or arrange for escorts before transporting oversized equipment. Rata Equipment is not liable for personal or property damage caused by inappropriate, unauthorised or unsafe transport or operation of equipment.

Never operate the equipment when there are bystanders in the area of the implement movement zone. Be certain all persons are clear of working areas in and around the machine whenever extending, clamping, raising or lowering the machinery or in any way using the hydraulic system.

Be alert when walking around the machinery to avoid walking into or tripping over a tine. Severe head or body injury could result.

Make sure that the tractor is shifted into park before getting out to remove lock pins. Never remove lock pins when the implement is sitting on uneven ground where tipping could occur.

Never open or close the clamp by any mechanical method! Always charge the hydraulic system first and use it to clamp and unclamp.

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SAFETY PRECAUTIONS

Never remove transport lockout devices or use the unit unless cylinders are completely full of oil.

Never remove or modify safety features.

Ensure that everyone who will possibly use this implement is familiar with its safe use and operation, including reading this manual and abiding by all of the safety requirements.

Make sure the tractor is correctly weighted and ballasted for the job that is being undertaken to prevent accidents and/or rollover.

Falling object protective structures (FOPS) must be fitted to the tractor, excavator, telehandler or loader that this implement is to be fitted to for operator safety.

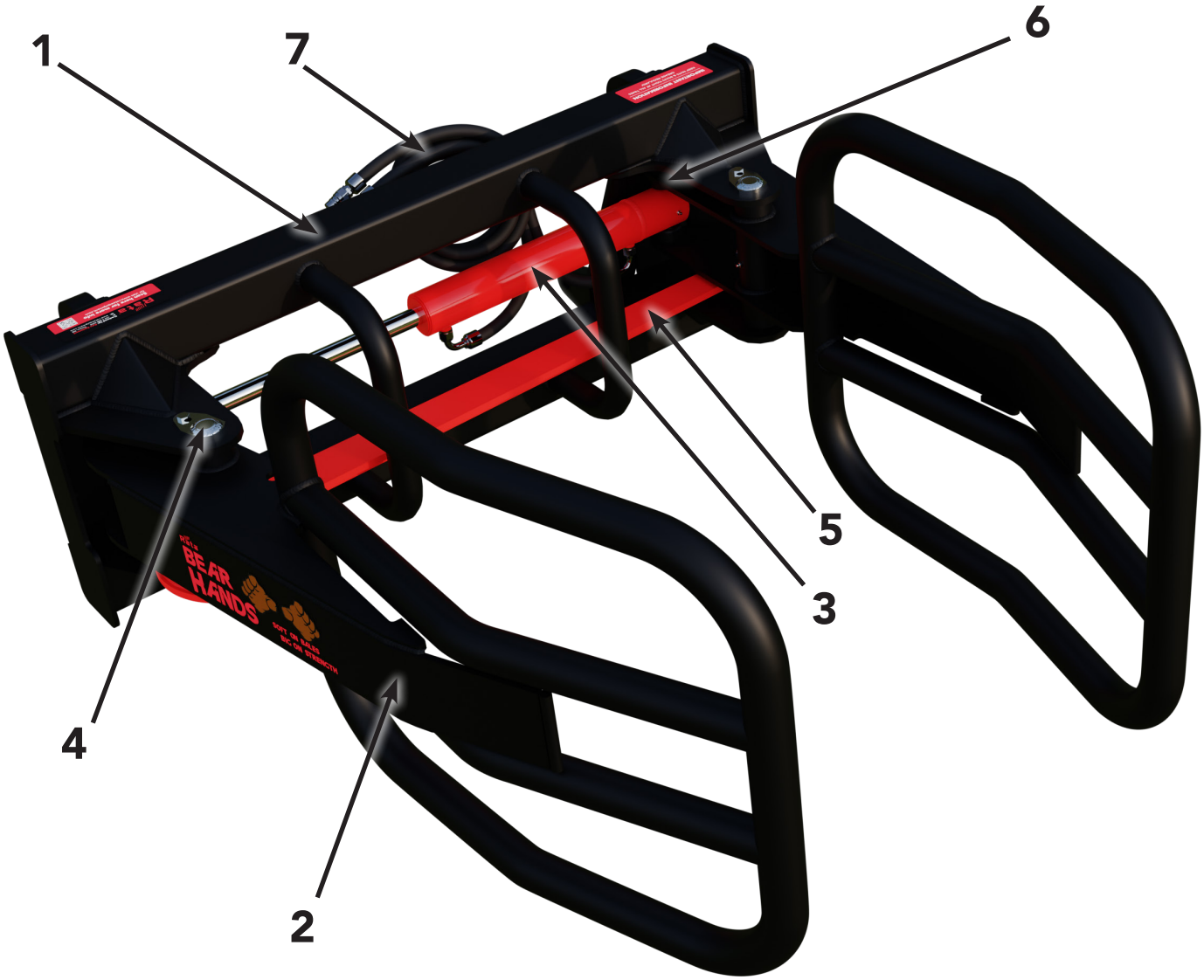
A fully-stocked, up to date and easily accessible first aid kit must be kept in the close vicinity at all times when using the implement.

Always wear protective and highly visible clothing, any other people around the operating area of the implement must wear this also.

Thank you for taking the time to read this.
Visit Rataequipment.com for more products you may be interested in.

PARTS DIAGRAM

NUMBER	CODE	DESCRIPTION	NOTE
1	WBC-BFRC	Back Frame	
2	WBC-ARAC-1	Arms	That is for a set but they are available seperately
3	27834	Ram	
4	P35-295	Pivot Pins	
5	WBC-EQBC-1	Equaliser Bar	
6	P25-155	Ram Pins	
7		Hose Kit	Please enquire 0800 802 478



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SETTING UP THE MACHINE

PRELIMINARY STEPS:

1. Use the parts diagram to ensure that all components of the machine are present and correct.
2. Inspect for freight damages and factory defects. If the product passes inspection, proceed with using the attachment. If it does not pass, contact the place of purchase or Rata Equipment directly to resolve the issue.



1.
Line up implement with the hitch on your machine. 3 Point Linkage version shown.



2.
Ensure implement hooks are fitting securely to the machine quick hitch or linkage.



2.
And/or ensure pins are lined up and fully secure.



3.
Ensure levers for pins are pushed over all the way so that the pins are fully engaged, if applicable.



3.
Pins should be fully engaged.



4.
Cut cable tie holding the hydraulic hoses, taking care not to cut the hoses themselves.



5.
Connect hydraulic hose couplings from the implement to the corresponding couplings on your machine. Unsure to wear gloves during this process.



You are now ready to use your Rata Bear Hands.

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SPECIFICATIONS

MODEL	WIDTH (M)	WEIGHT (KG)	LIFT CAPACITY (KG)
WBC001	2.1	240	2,100

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