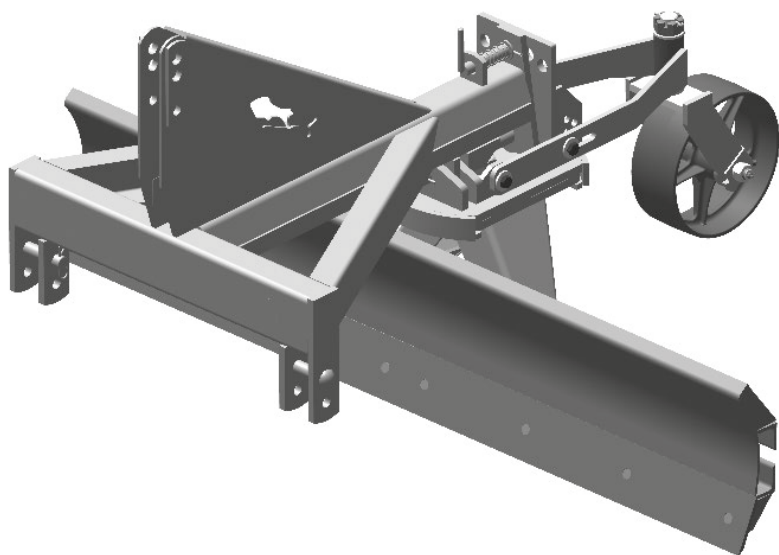


# ***Instruction Manual***



**LT**

Reversible Rear Blade

 **BALDAN**



# ■ Presentation

**W**ge appreciate the preference and would like to congratulate you for the excellent choice you just made, since you have acquired a product manufactured with **BALDAN**



**IMPLEMENTOS AGRÍCOLAS S/A** technology.

This manual will guide you through the procedures required since its acquisition until operational procedures of usage, safety and maintenance.

**BALDAN** assures that has delivered this implement for resale in full and in perfect conditions.

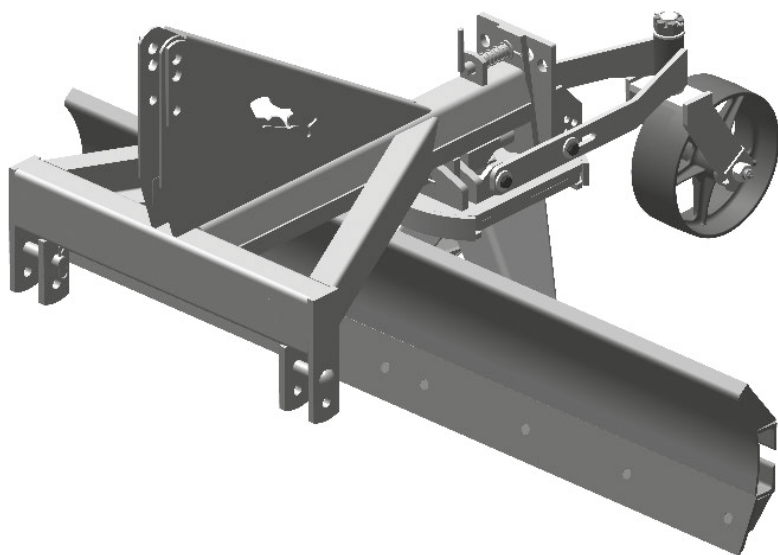
Resale was responsible for the custody and maintenance during the period in its possession, and also for the assembly, retightening, lubrication and overhaul.

During the technical delivery, dealer should guide the user client about maintenance, safety, his/her obligations in eventual technical assistance, strict compliance with the warranty term and reading the instructions manual.

Any technical assistance request while in warranty should be made to the dealer from whom you have purchased it.

We reiterate the need for a careful read of the warranty certificate and compliance of all items from this manual, because by doing so you will increase the life of your device.

# ***Instruction Manual***



## **LT**

### **Reversible Rear Blade**

BALDAN IMPLEMENTOS AGRÍCOLAS S/A.  
CNPJ: 52.311.347/0009-06  
Insc. Est.: 441.016.953.110



Scan the QR Code on the identification plate of your device and access this Instruction Manual online.

 **BALDAN**

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## ▪ Baldan's Warranty

**BALDAN IMPLEMENTOS AGRÍCOLAS S/A** ensures the dealer normal performance of the implement for a period of six (6) months as of the delivery date on the retail invoice to the first final consumer.

During this period, **BALDAN** undertakes to repair defects in material and/or of manufacture of its liability, including labor, freight and other expenses of the dealer's liability.

In the warranty period, request and replacement of eventual defective parts shall be made to the dealer of the area, who will submit the faulty piece to **BALDAN** analysis.

When this procedure is not possible and the resolving capacity of the dealer is exhausted, the dealer will request the support of **BALDAN** Technical Assistance through a specific form distributed to dealers.

After analyzing the replaced items by **BALDAN** Technical Assistance, and concluding that it is not a warranty, then the dealer will be responsible for the costs related to the replacement; as well as material expenses, travel including accommodation and meals, accessories, lubricant used and other expenses arising from the call out to Technical Assistance, and **BALDAN** company is authorized to carry the respective invoice in the name of the resale.

Any repairment carried in the product within the dealer warranty deadline will only be authorized by **BALDAN** upon previous budget presentation describing parts and workforce to be executed.

The product is excluded from this term if it is repaired or modified by representatives not belonging to the **BALDAN** dealer network, as well as the application of non-genuine parts or components to the user's product.

This warranty is void where it is found that the defect or damage is caused by improper use of the product, failure to follow instructions or inexperience of the operator.

It is agreed that this warranty does not cover tires, polyethylene tanks, cardan, hydraulic components, etc., which are equipment guaranteed by their manufacturers.

Manufacturing and/or material defects, object of this warranty term, will not constitute, under any circumstances, grounds for termination of a purchase agreement, or for indemnification of any nature.

**BALDAN** reserves the right to change and/or perfect the technical characteristics of its products, without previous notice, and without obligation to proceed in the same way with the products previously manufactured.

## ▪ General Information

### • To the owner

**BALDAN IMPLEMENTOS AGRÍCOLAS S/A** is not responsible for any damaged caused by accident due to usage, transportation, or in the improper or incorrect transportation of its implement, whether by negligence and/or inexperience of any person.

Only people with complete knowledge of the tractor and the implement should carry their transportation and operation.

***BALDAN is not responsible for any damaged caused in unpredictable or unrelated situations to the normal use of the implement.***

***The incorrect handling of this equipment may result in severe or fatal accidents. Before running the equipment, carefully read the instructions contained in this manual. Make sure that the person responsible for the operation is instructed as the correct and safe handling. Also make sure that the operator has read and understood the instructions manual of the product.***

## **ATTENTION**

**NR-31 - SAFETY AND HEALTH AT WORK IN AGRICULTURE, LIVESTOCK FARMING, FORESTRY, FOREST EXPLORATION AND AQUACULTURE.**

This Regulatory Standard has the purpose of establishing precepts to be observed in the organization and work environment, compatible to the planning and development of agriculture, livestock, forestry, forest exploitation and aquaculture with safety and health and work environment.

**MR. OWNER OR OPERATOR OF THE EQUIPMENT.**  
Read and carefully comply with provisions of NR-31.

For more information, refer to the site and read NR-31 in full.  
<http://portal.mte.gov.br/legislacao/normas-regulamentadoras-1.htm>



## ▪ Safety rules

### • To the operator



THIS SYMBOL INDICATES IMPORTANT SAFETY WARNING. IN THIS MANUAL, WHENEVER YOU FIND IT, READ THE FOLLOWING MESSAGE CAREFULLY AND PAY ATTENTION TO THE POSSIBILITY OF PERSONAL ACCIDENTS.

### **ATTENTION**



Carefully read the instructions manual to learn about the recommended safety practices.

### **ATTENTION**



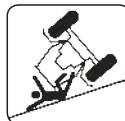
Only start to operate the tractor when you are properly seated and with the seat belt locked.

### **ATTENTION**



Do not transport people or equipment on the tractor.

### **ATTENTION**



There are risks of severe injuries due to tipping when working in sloped terrains. Do not over speed.

### **ATTENTION**



Do not work with the tractor if the front has insufficient ballast to the rear equipment. Should there be a trend to lift, add weights or ballasts to the front or the front wheels.

### **ATTENTION**



Before performing any maintenance in your equipment, make sure it is properly stopped. Avoid being run over.

## ▪ Safety rules

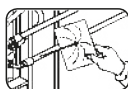
**! ATTENTION** FOLLOW ALL RECOMMENDATIONS, WARNINGS AND SAFE PRACTICES RECOMMENDED IN THIS MANUAL, UNDERSTAND THE IMPORTANCE OF YOUR SAFETY. ACCIDENTS CAN CAUSE DISABILITY OR DEATH. REMEMBER, ACCIDENTS CAN BE AVOIDED!

### ! ATTENTION



Do not perform adjustments when LT is in operation. When performing any service on LT, switch off the tractor first. Use appropriate tools.

### ! ATTENTION



When searching for a possible leakage on the hoses, use a piece of cardboard or wood, never use your hands. Avoid incision of fluid in the skin.

### ! ATTENTION



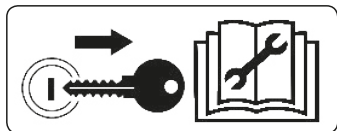
When transporting LT, do not exceed the 25km/h or 15 MPH speed, avoiding risk of damages and accidents.

### ! ATTENTION



When working with LT, do not exceed the 12km/h or 7 MPH speed, avoiding risk of damages and accidents.

### ! ATTENTION



Remove the ignition key before performing any type of maintenance in LT. Protect yourself against possible injuries or death caused by LT unexpected start-up. Do not start up the tractor if LT is not properly coupled.

### ! ATTENTION



- Dispose residues inappropriately affects the environment and the ecology since you will be polluting rivers, canals or the soil.

Inform yourself about the proper way of recycling or disposing residues.

**PROTECT THE ENVIRONMENT!**

## ▪ Safety rules



### **ATTENTION**

ALCOHOLIC BEVERAGE OR SOME MEDICATIONS MAY CAUSE LOSS OF REFLEXES AND CHANGE THE OPERATOR'S PHYSICAL CONDITIONS. FOR THIS REASON, NEVER OPERATE THIS EQUIPMENT UNDER ANY OF THESE SUBSTANCES.



### **ATTENTION**



Always maintain places of access and work free of residues such as oil or grease to prevent accidents.



### **ATTENTION**



Before beginning the work or transportation of LT, check if there are people or blockages close to it.

## ▪ Safety rules

### • PPE Equipment



**DO NOT WORK WITH LT WITHOUT FIRST PUTTING PPES (SAFETY EQUIPMENT) ON. IGNORING THIS WARNING MAY CAUSE DAMAGES TO HEALTH, SEVERE ACCIDENTS OR DEATH.**

When performing certain procedures with LT, put the following PPEs (Safety Equipment) on:



## ! IMPORTANT



















Safe practice should be performed in all work steps with LT, thus avoiding accidents such as objects impact, fall, noises, cuts and ergonomics, that is, the person responsible for operating LT is subject to internal and external damages to their body.















All PPEs (Safety Equipment) should have certificate of authenticity.



## ▪ Warnings

-  When operating the LT, do not allow people to stay very close, inside it or on it.
-  When performing any maintenance service, use PPEs equipment.
-  Do not wear too loose clothing as they may get caught in LT.
-  When starting the tractor motor, be properly seated in the operator seat and aware of the complete knowledge of correct and safe handling of both the tractor and LT. Always put the gear shift in neutral position, unplug the power take-off gear switch and place the hydraulic controls in neutral position.
-  Do not start the motor in a closed environment or with no proper ventilation since the exhaust gases are harmful to health.
-  When maneuvering the tractor to couple the LT, make sure you have the necessary space and that there is no one very close, always maneuver at low gear and be prepared to brake in an emergency.
-  Do not perform adjustments when LT is in operation.
-  When working in sloped terrains, proceed with precautions, always trying to maintain the required stability. In case it starts to unbalance, reduce acceleration and turn the wheels of the tractor to the downward face of the terrain and never lift the LT.
-  Always drive the tractor in speeds compatible to the safety, especially during works in bumpy lands or slopes, keep the tractor always engaged.
-  When driving the tractor in highways, keep the break pedals interconnected.
-  Do not work with the tractor with light rear. If the rear has a tendency to lift, add more weights on the rear wheels.
-  When leaving the tractor, put the gear lever in neutral position and apply the parking brake. Never leave LT coupled to the tractor in the raised position of the hydraulic system.
-  All maintenance on the LT shall be carried out with the same stoppage and with the tractor switched off.
-  Do not travel on highways especially at night. Use warning signs throughout the route.
-  If it is needed to traffic with LT on highways, first consult with traffic agencies.
-  Do not allow LT to be used by people who have not been trained, that is, who do not know how to properly operate it.
-  Do not transport or work with LT around obstacles, rivers or streams.
-  The transportation of people on self-propelled machines and implements is forbidden.

## ▪ Warnings

-  Alterations of LT original characteristics are not authorized since they may change safety, operation and affect service life.
-  Do not allow anyone, especially children, to be near or on the planer while it is being transported, operated or stored.
-  Carefully read all safety information herein and in LT.
-  Read or explain all the procedures of this manual to the operator who cannot read.
-  Always check if LT is in perfect usage conditions. In case of any irregularity that may interfere in LT operation, arrange due maintenance before any work or transport.
-  Maintenance and especially inspection in LT risk zones should only be performed by trained and qualified worker, respecting all safety guidance. Before beginning maintenance, disconnect all LT drive systems.
-  Periodically check all LT components before using it.
-  Due to the equipment used and work conditions on field or in maintenance areas, precautions are required. Baldan does not have direct control over precautions, therefore, it is the owner's responsibility to put into practice the safety procedures while working with LT.
-  Check the minimum power of the tractor recommended for each model of LT. Only use tractor with power and ballast compatible with the load and topography of the terrain.
-  During LT transportation, drive in speeds compatible to the terrain and never exceeding 25Km/h, since it reduces maintenance and, therefore, increases LT service life.
-  Alcoholic beverage or some medications may cause loss of reflexes and change the operator's physical conditions. For this reason, never operate the LT under any of these substances.
-  Read or explain all the procedures of this manual to the operator who cannot read.

In case of doubts, refer to Post-Sales.  
Telephone: 0800-152577/ E-mail: posvenda@baldan.com.br

## **Components**

### **• LT - Reversible Rear Blade**

Framework

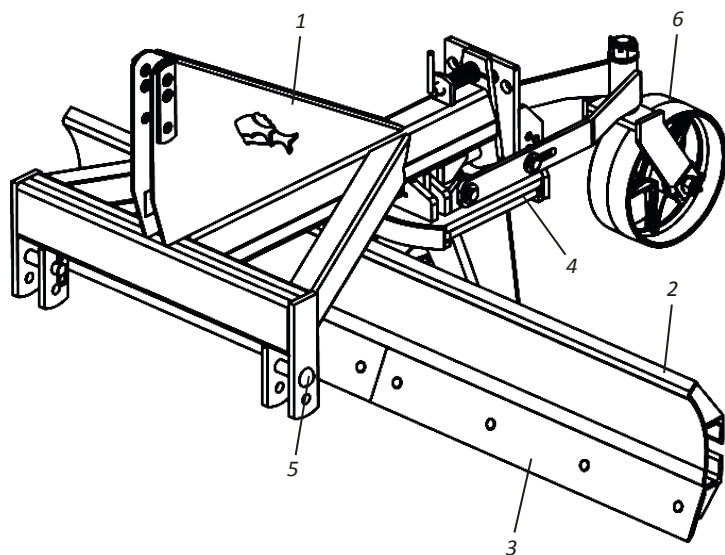
Planer

Blade

Horizontal and vertical inverter

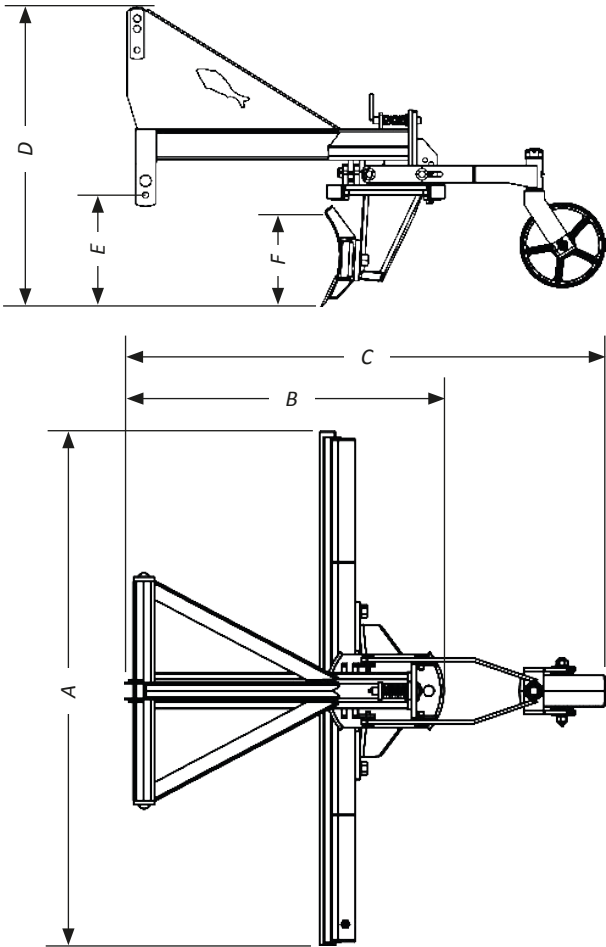
Hitch Pin

Depth Wheel



▪ Dimensions

• LT - Reversible Rear Blade



Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
LT	1500	1200	1800	1133	422	346
	1900	1200	1800	1133	422	346
	2100	1200	1800	1296	639	456
	2200	1200	1800	1136	425	347
	2300	1200	1800	1136	425	347
	2400	1200	1800	1291	635	453



## ▪ Specifications

### • LT - Reversible Rear Blade

Model	Cutting width (mm)	Blade Height (mm)	Approximate Weight (Kg)	Tractor Power (HP)
LT	1500	380	233	60 à 70
	1900	380	248	60 à 70
	2100	490	310	60 à 70
	2200	380	264	70 à 100
	2300	380	272	70 à 100
	2400	490	325	70 à 100

Horizontal slope ..... 0° - 20° - 40° - 180°

Vertical slope..... 0° - 12° - 24°

Recommended working maximum speed..... 12km/h

Recommended transportation maximum speed ..... 25km/h

*Baldan reserves the right to change and/or perfect the technical characteristics of its products, without previous notice, and without obligation to proceed in the same way with the products previously manufactured. Technical specifications are approximate and informed under normal work conditions.*

## LT INTENDED USE

- LT was developed to work in various situations of road conservation, secondary roads, irrigation channel building, among others.
- LT should only be driven and started by a properly instructed operator.

## USE NOT ALLOWED OF LT

- To avoid damages, severe accidents or death, do NOT transport people on any part of LT.
- It is NOT to use LT to push other implements or accessories.
- LT should NOT be used by an inexperienced operator who does not know all the driving, command and operation techniques.

## ▪ Assembly

In order to facilitate loading and transport, LT leaves the factory semi-assembled. To assembly it, follow the instructions below:

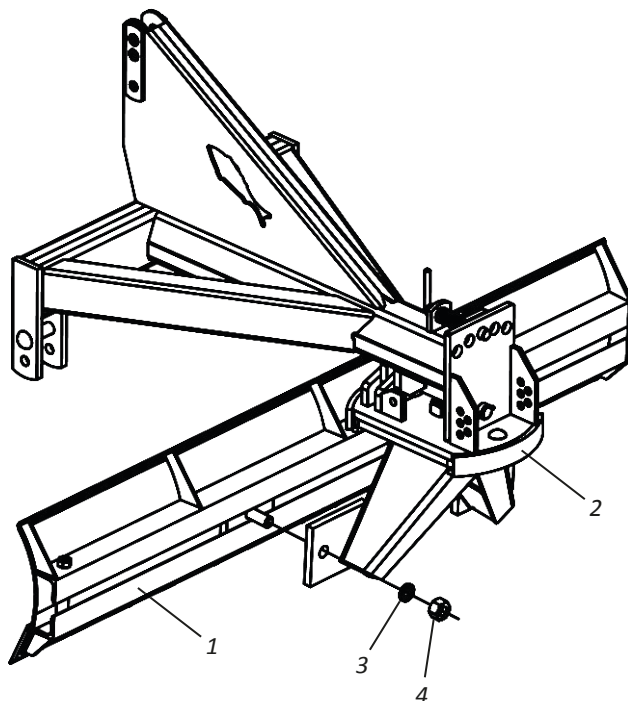
- ⚠ The assembly of LT shall be performed by the dealer, by trained, skilled and qualified personnel for this work.
- ⚠ Before beginning the assembly of LT, look for a good place that facilitates the identification of the parts and their assembly.
- ⚠ Do not use loose clothing because they may get trapped in the LT.

## ▪ Assembly

### • Planer assembly

In order to assemble the planer (1) of LT, proceed as follows:

**01** - Attach the planer (1) to the support (2) attaching it with pressure washers (3) and nuts (4).

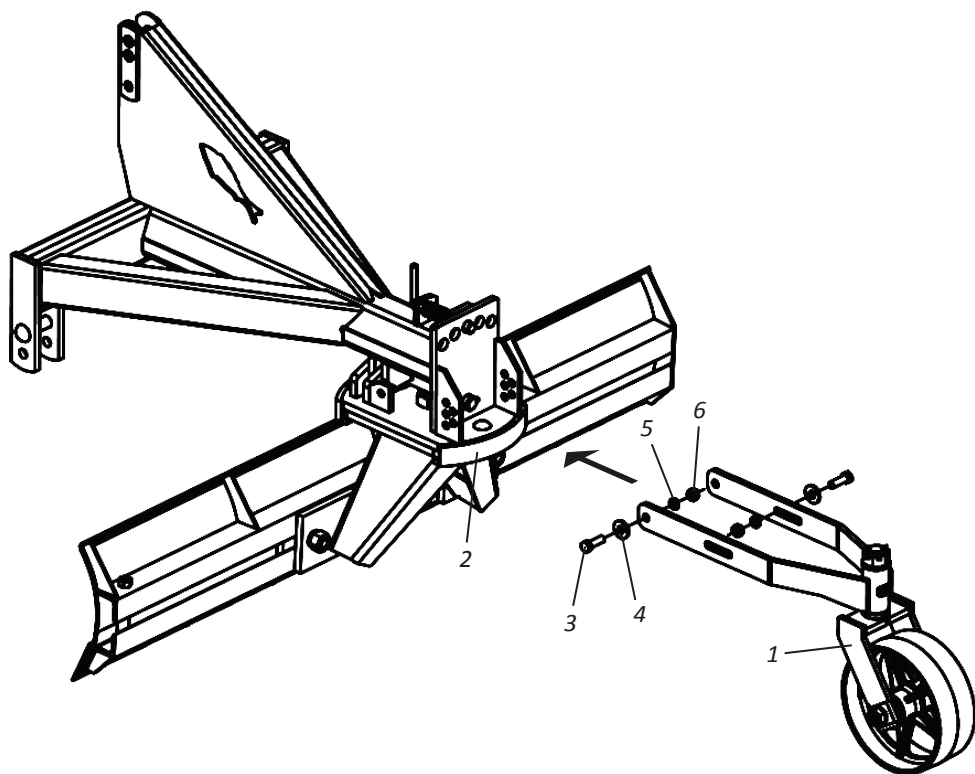


## ▪ Assembly

### • Depth wheel assembly (optional)

In order to assemble the depth wheel (1) in LT, proceed as follows:

01 - Attach the depth wheel (1) to the support (2) attaching it with screws (3), flat washers (4), pressure washers (5) and nuts (6).



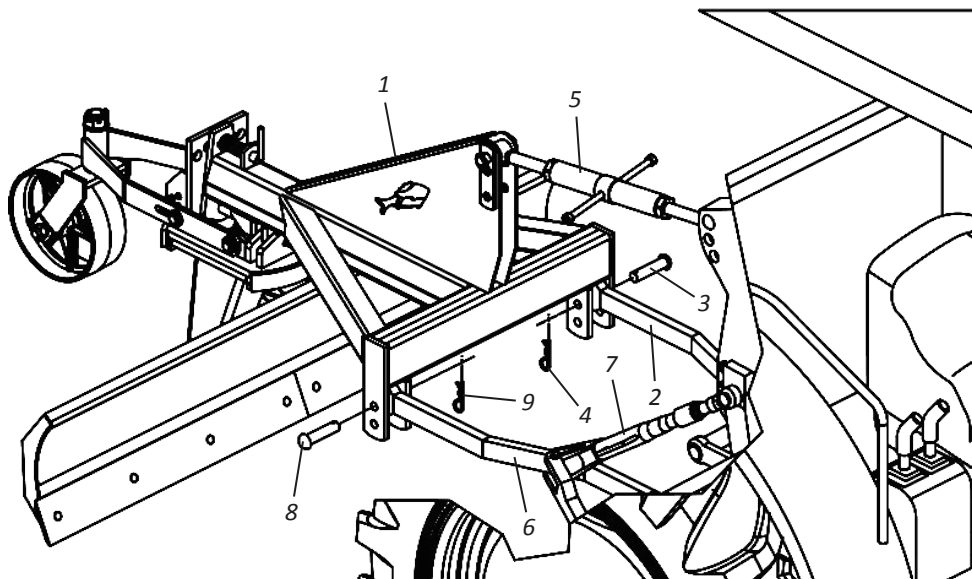
The depth wheel (1) does not come with LT, but it may be acquired optionally as shown in page 32.

## ▪ Hitch

### • Tractor Hitch

To couple LT, proceed as follows:

- 01** - Slowly approach the tractor to the **LT** (1) in reverse, being aware when to use the brakes. Use the hydraulic position control lever as you approach the **LT**, leaving the left inferior arm (2) at the level of **LT**'s hitch.
- 02** - Put the pin (3) in **LT**'s hitch and lock it with the lock (4).
- 03** - Then, couple the 3rd point (5) to the tractor and **LT** (1).
- 04** - To finish, couple the right inferior arm (6) that has up and down movements through the levelling handle (7) to the **LT** (1) attaching it with the pin (8) and lock (9).



## **OBSERVATION**

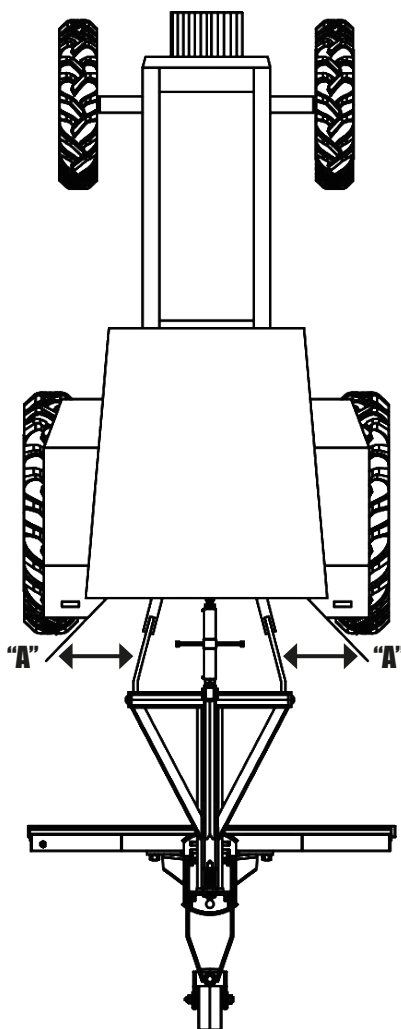
When coupling LT, look for a safe and easily accessible place. Always use low gear with low acceleration.

## ▪ Adjustments

### • Planer centralization

To center the **LT** relative to the longitudinal axis of the tractor, proceed as follows:

**01** - Align the superior hitch of the planer with the 3rd point of the tractor, checking that the distances "**A**" of inferior hydraulic arms are equal to the tractor tires. The lower arms should be level with each other.



## ▪ Adjustments

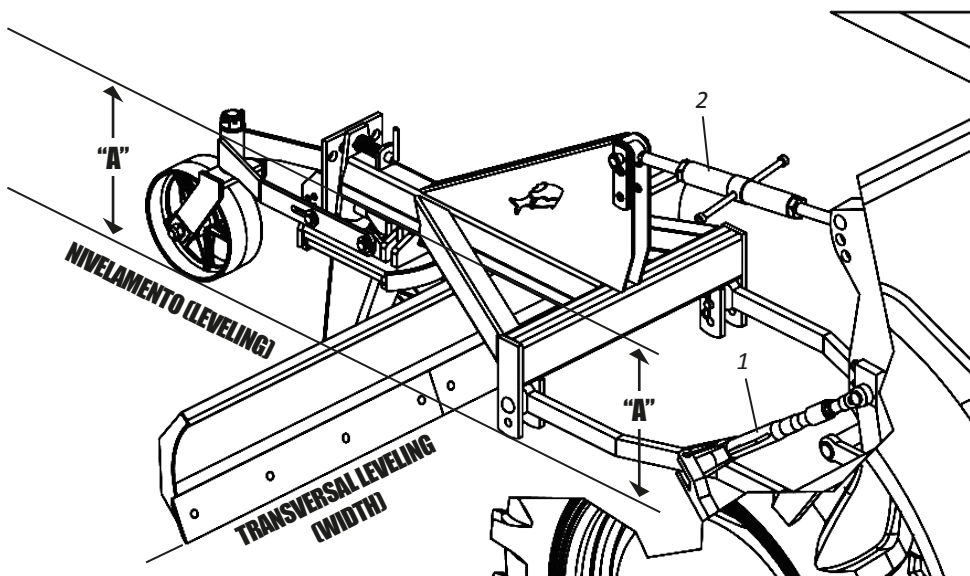
### • Planer levelling

To level the LT, proceed as follows:

**01** - First, the tractor must be in a flat location.

**02** - Next, level the LT in the transversal direction (width) through the levelling handle (1) of the right inferior arm of the hydraulic hitch. Note that the “A” measures should be equal. Depois, faça o nivelamento longitudinal (comprimento). Esse nivelamento é feito através do

**03** - Then, perform the longitudinal levelling (length). This levelling is performed through the 3rd-point hitch (2). Note that the LT blade should be parallel to the ground.



## ATTENTION

When lifting the LT for maneuvering, check the tractor instruction manual to make sure the weight necessary to avoid affecting the stability and handling of the tractor and planer assembly. If the weight distribution is not correct, serious accidents can occur, causing even death. Baldan is not responsible for the incorrect use of the LT.

## ▪ Adjustments

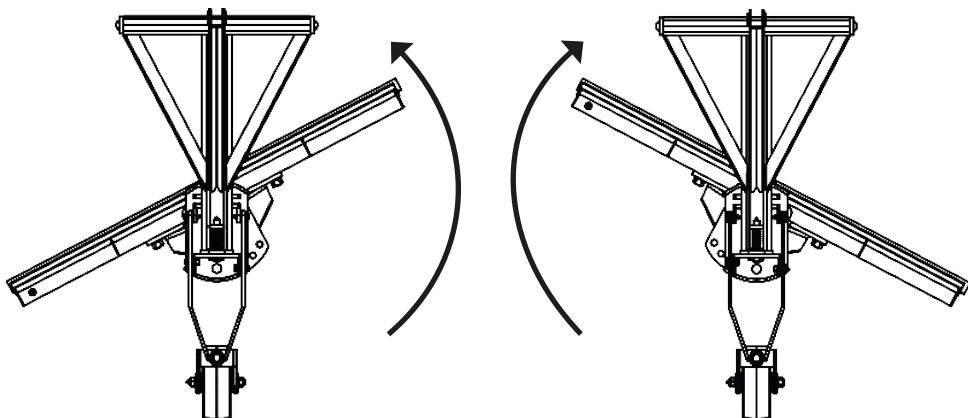
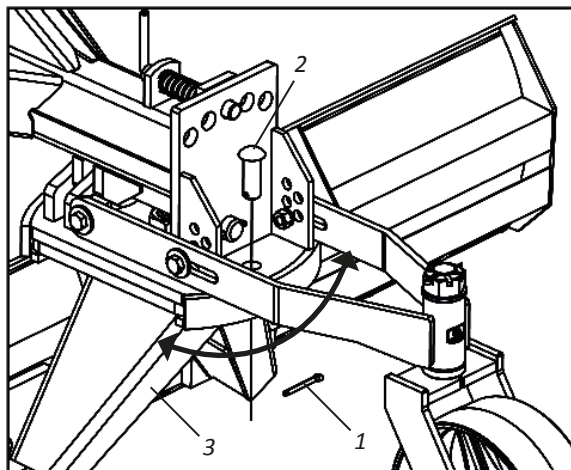
### • Horizontal angle adjustment of the blade

The LT blade has horizontal cutting angle adjustment that through the inverter holes allow horizontal adjustments of 0°, 20°, 40° and 180° (half turn) left or right. To adjust the horizontal cutting angle of the blade, proceed as follows:

- 01** - Release the cotter pin (1) and remove the pin (2).
- 02** - Then turn the inverter (3) to the desired angle.
- 03** - Then reinsert the pin (2) lock it with the cotter pin (1).

### **ATTENTION**

The horizontal angle of the blade should be adjusted so that the ground is turned over in front of the blade, reducing the resistance of the ground by moving it in greater quantity.



### **OBSERVATION**

The illustrations above show the LT in the horizontal position to perform work such as earth moving, leveling, landfills, etc. The LT has 360° rotation and can work normally in reverse.

## ▪ Adjustments

### • Vertical angle adjustment of the blade

The LT blade has vertical cutting angle adjustment that through the inverter holes allow vertical adjustments of 0°, 12° and 24° to left or right. To adjust the vertical cutting angle of the blade, proceed as follows:

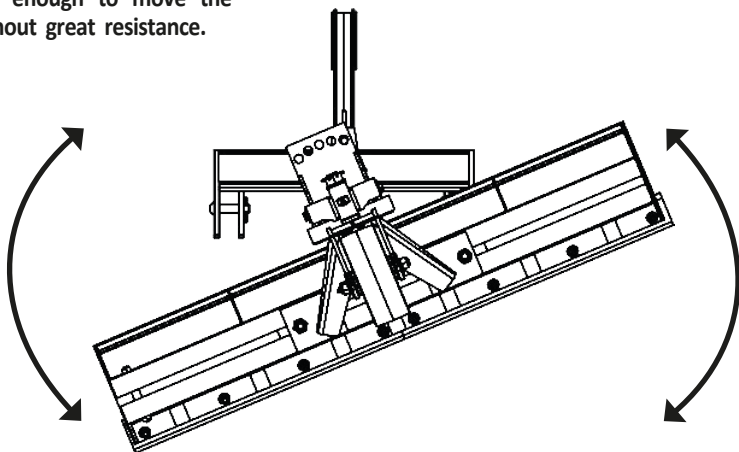
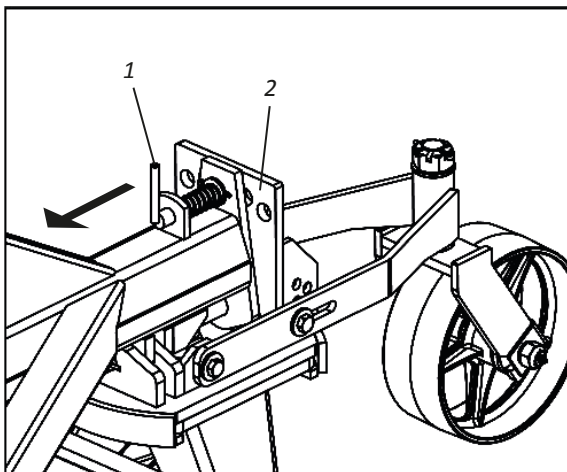
**01** - Pull the pin (1) in the indicated direction, compressing the spring.

**02** - Next turn the inverter (2) to the desired angle.

**03** - Then release the pin (1) to lock the reverser (2).

### **ATTENTION**

Local working conditions will determine the best angle at which the planer should work. Increasing the angle will increase the resistance of the earth on the blade, so you should adjust the angle enough to move the earth without great resistance.



### **OBSERVATION**

The illustrations above show the LT in the vertical position to perform work as level curve, opening of channels, shallow ditches, etc.



## ▪ **Adjustments**

### • **Cutting depth adjustment**

The cutting depth of the LT will depend on the working conditions of the site and the power of the tractor used, but when the LT is mounted with depth wheel (**optional**), it will also influence the cutting depth and can be adjusted.



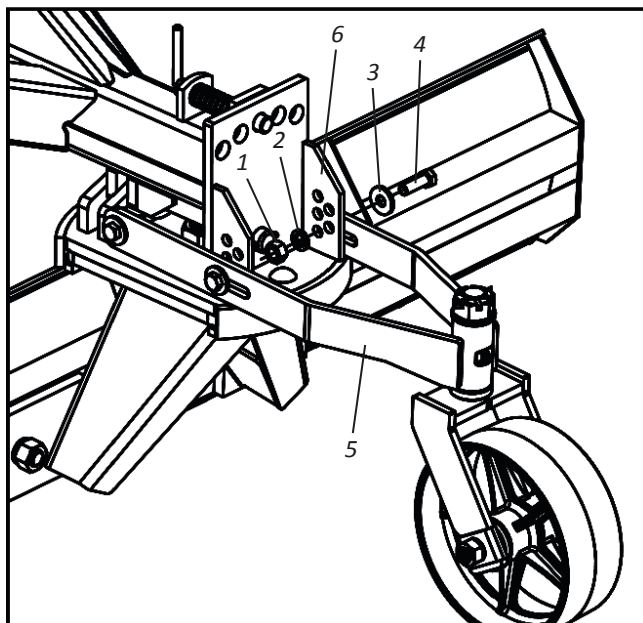
## **ATTENTION**

During LT displacement, the volume of soil must not overflow the blade.

### • **Depth wheel adjustment**

When acquired with the depth wheel (**optional**), the cutting depth of LT can be adjusted through this. To adjust the depth wheel, proceed as follows:

- 01** - Loose the nut (1), pressure washer (2), flat washer (3) and take out the screw (4).
- 02** - Next, adjust the depth wheel (5) through the inverter holes (6).
- 03** - Then replace the screw (4), flat washer (3), pressure washer (2) and nut (5), attaching the depth wheel.



## ▪ Adjustments

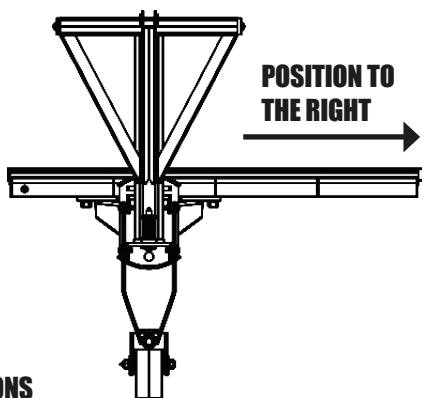
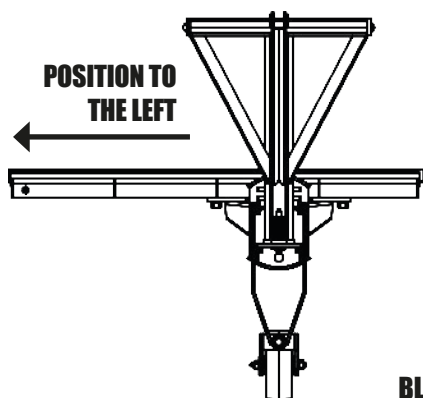
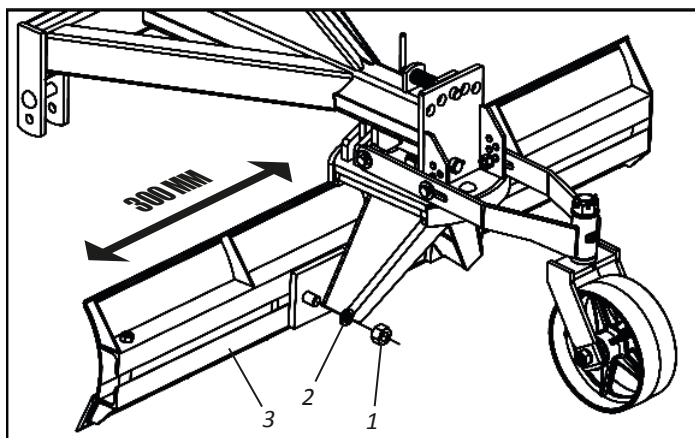
### • Lateral adjustment of the blade

The **LT** blade can be mounted laterally about 300 mm left or right for working close to fences, walls, trees, etc. To perform the lateral adjustment of the blade, proceed as follows:

**01** - Loose the nuts (1) and pressure washers (2).

**02** - Next, adjust the position of the blade (3).

**03** - Then tighten the nuts (1) and pressure washers (2).



**BLADE POSITIONS**



**ATTENTION**

When adjusting the blade, **DO NOT** exceed 300 mm to the right or left.

## ▪ **Maintenance**

### • **Recommendations for operation**

The preparation of **LT** and tractor will allow that you save time and have a better result in works on the field. The following suggestions may be useful for you.

## **GENERAL RECOMMENDATION**

- 01** - Before starting to work, thorough review the **LT**. In this review, it is necessary to lubricate all the points, to retighten the nuts and screws, to check the locking the pins and cotter pins.
- 02** - Make sure that the **LT** operator is trained and qualified for the jobs.
- 03** - Adjust the tractor according to the content of the instruction manual, always using front and rear weights to stabilize the equipment.
- 04** - Always couple to the tractor in low gear and very carefully.
- 05** - When transporting the **LT**, always keep it level.
- 06** - Observe the transport speed specified on page 10. We do not advise speeding to avoid possible damage to **LT**.
- 07** - **LT** has several adjustments, but only local conditions can determine the best adjustment.
- 08** - During work, do not allow people, children or animals to remain within the radius of rotation of the **LT** blade.
- 09** - When performing any maintenance on the **LT**, the motor must be switched off.

In case of doubts, never operate or handle **LT**, refer to Post-Sales.  
Telephone: 0800-152577/ E-mail: posvenda@baldan.com.br

### • **Lubrication**

Lubrication is indispensable for a good performance and greater durability of **LT** moving parts, contributing to the maintenance cost savings.

Before starting the operation, carefully lubricate all grease cups, always observing the lubrication intervals in the following pages. Make sure of the lubricant quality regarding its efficiency and purity, avoiding products contaminated by water, dust and other agents.

## ▪ Maintenance

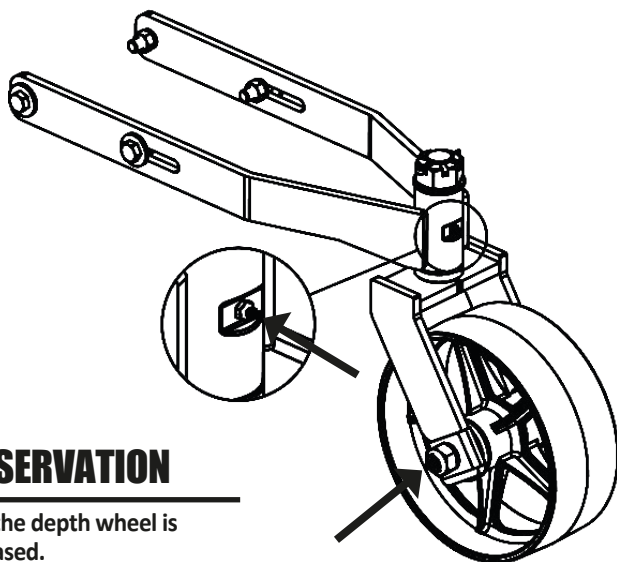
### • Table of greases and equivalent

Manufacturer	Types of grease recommended
Petrobrás	Lubrax GMA-2
Atlantic	Litholine MP 2
Ipiranga	Ipiflex 2
Castrol	LM 2
Mobil	Grease MP
Texaco	Marfak 2
Shell	Alvania EP 2
Esso	Multi H
Bardahl	Maxlub APG-2EP
Valvoline	Palladium MP-2

### **ATTENTION**

If there are equivalent manufacturers and/or brands that are not listed in the table, consult the manufacturer's technical manual.

### • Lubrication every 8 hours of work



### **OBSERVATION**

Remember that the depth wheel is optionally purchased.

### **ATTENTION**

When lubricating LT, do not exceed the amount of new grease. Put an enough amount.

## ▪ **Maintenance**

### • **Cares**

- 01** - Before each work, check the condition of all pins, locks, screws and nuts. Where necessary, retighten them.
- 02** - The displacement speed should be carefully controlled according to the land conditions.
- 03** - LT is used in several applications, requiring knowledge and attention during its handling.
- 04** - Only local conditions can determine the best method of operation of LT.
- 05** - When assembling or disassembling any part of LT, employ proper methods and tools.
- 06** - Retighten screws and nuts daily during the first week of use. The retighten periodically.
- 07** - Switch off the tractor completely before any maintenance on the LT.
- 08** - Observe the lubrication intervals carefully in the various lubrication points of LT. Respect the lubrication intervals.
- 09** - After all maintenance precautions, store the LT in a safe and adequate place.
- 10** - Always check if the parts have wears. If there is a need for replacement, always demand Baldan original parts.



## **IMPORTANT**

Proper and periodical maintenance are necessary to guarantee a long useful life of LT.

## ▪ Maintenance

### • General cleaning

- 01** - When storing **LT**, perform a general cleaning and thoroughly wash with water only. Make sure the paint has not worn out, if this has happened, give a general coat, apply the protective oil and fully lubricate the **LT**. Do not use burned oil or other abrasive.
- 02** - Lubricate the **LT** Completely. Check all moving parts of **LT**, if they present wears or gaps, make the required adjustment or replace the parts, leaving the **LT** ready for the next work.
- 03** - Replace all adhesives, especially those about warnings, that are damaged or missing. Make everyone aware of the importance and risks of accidents when instructions are not followed.
- 04** - After all maintenance precautions, store your **LT** in a plain surface, covered and dried location, away from animals and children.
- 05** - We recommend to wash the **LT** with water only on the beginning of works.



## **ATTENTION**

Do not use abrasives or chemical products to wash **LT**, **ATTENTION** it may damage its painting and adhesives.

### • Planer conservation - Part I

To extend the service life and appearance of **LT** longer, follow the instructions below:

- 01** - Wash and clean all **LT** components during and at the end of the work season.
- 02** - Use neutral products to clean the **LT** following the safety and handling guidelines provided by the manufacturer.
- 03** - Always carry out maintenance during the periods indicated in this manual.

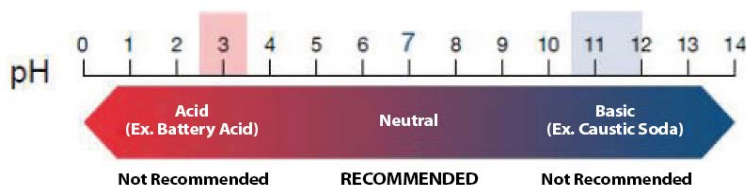
### • Planer conservation - Part II

The practices and precautions below if adopted by the owner or operator make the difference for the conservation of **LT**.

- 01** - Be careful when performing high-pressure washing;
- 02** - Use only NEUTRAL detergent and water (pH equal to 7);
- 03** - Apply the product, following the manufacturer's instructions strictly, on the wet surface and in the correct sequence, respecting the time of application and washing;

## ▪ Maintenance

- 04** - Stains and dirt not removed with the products should be removed with the aid of a sponge.
- 05** - Rinse the machine with clean water to remove any chemical residues.
- 06** - Do not use:
  - Detergents with a basic active ingredient (pH less than 7) can damage/ stain the paint on the planer.
  - Detergents with acid active ingredient (pH less than 7), act as stripper/ remover of zinc coating (the protection of parts against oxidation).



- 07** - Allow the machine to dry in the shade so that it does not accumulate water in its components. Very fast drying can cause stains on your paint.
- 08** - After drying, lubricate all chains and greases according to the recommendations in the operator's manual.
- 09** - Spray all the machine, especially the zinc parts, with protective oil, following the manufacturer's application guidelines. The protective also prevents dirt from adhering to the machine, facilitating subsequent washings.
- 10** - Observe curing time (absorption) and application intervals as recommended by the manufacturer.



## **ATTENTION**

Do not use any other type of oil to protect the planer (used hydraulic oil, "burnt" oil, diesel oil, castor oil, kerosene, etc.).



## **IMPORTANT**

We recommend the following protective oils:

Bardahl: Agro protective 200 or 300

ITWChemical: Zoxol DW - Series 4000



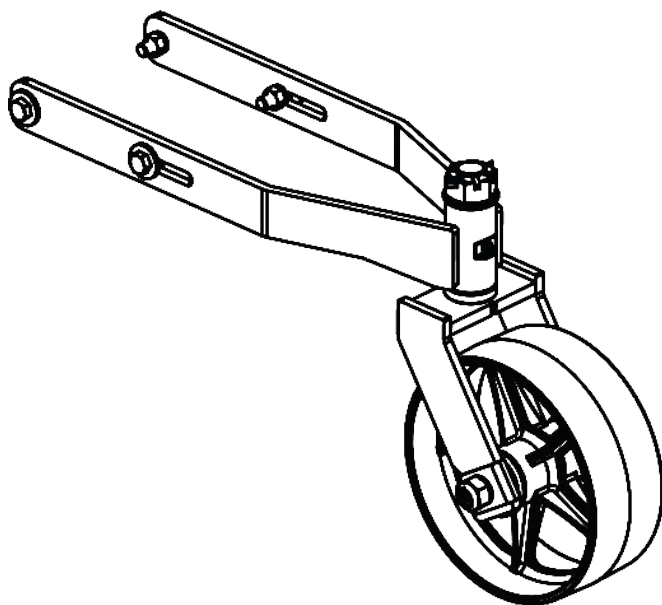
## **OBSERVATION**

Ignoring the conservation measures mentioned above may result in the loss of warranty for painted or zinc-coated components which may exhibit oxidation (rust).

## ▪ Optional

### • Depth wheel

LT may be acquired optionally with depth wheel.





## ▪ Identification

### • Identification plate

To consult the parts catalogue or request Baldan's technical assistance, always identify the model (1), serial number (2) and manufacture date (3), which can be found on the **LT** identification plate.



**BALDAN**  
BALDAN IMPLEMENTOS AGRÍCOLAS S/A.  
AV. BALDAN, 1500 | NOVA MATÃO  
CEP 15.993-900 | MATÃO-SP | BRASIL  
FONE: (16) 3221-6500  
CNPJ: 52.311.347/0009-06 | CREA/SP 0170977

01 → Modelo / Model

02 → N° de Série / Serial Number

03 → Data / Date

Capacidade / Load Capacity

Peso / Weight



## ATTENTION

The drawings in this Instruction Manual are merely illustrative.



## CONTACT

In case of doubts, never operate or handle your equipment without referring to Post-Sales.

Telephone: 0800-152577

e-mail: posvenda@baldan.com.br



## PUBLICATIONS

Code: 60550100480 | CPT: LT13817



## ▪ Identification

### • Product identification

Please make the correct identification of the data below, to always have information about the service life of your equipment.

Owner: \_\_\_\_\_

Dealer: \_\_\_\_\_

Property: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Certificate of Warranty no. : \_\_\_\_\_

Implement: \_\_\_\_\_

Serial No.: \_\_\_\_\_

Purchase Date: \_\_\_\_\_

Invoice: \_\_\_\_\_

## ■ Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

**BALDAN IMPLEMENTOS AGRÍCOLAS S/A** ensures the dealer normal performance of the implement for a period of six (6) months as of the delivery date on the retail invoice to the first final consumer. During this period, **BALDAN** undertakes to repair defects in material and/or of manufacture of its liability, including labor, freight and other expenses of the dealer's liability.

In the warranty period, request and replacement of eventual defective parts shall be made to the dealer of the area, who will submit the faulty piece to **BALDAN** analysis.

When this procedure is not possible and the resolving capacity of the dealer is exhausted, the dealer will request the support of **BALDAN** Technical Assistance through a specific form distributed to dealers. After analyzing the replaced items by **BALDAN** Technical Assistance, and concluding that it is not a warranty, then the dealer will be responsible for the costs related to the replacement; as well as material expenses, travel including accommodation and meals, accessories, lubricant used and other expenses arising from the call out to Technical Assistance, and **BALDAN** company is authorized to carry the respective invoice in the name of the resale. Any repairment carried in the product within the dealer warranty deadline will only be authorized by **BALDAN** upon previous budget presentation describing parts and workforce to be executed.

The product is excluded from this term if it is repaired or modified by representatives not belonging to the **BALDAN** dealer network, as well as the application of non-genuine parts or components to the user's product. This warranty is void where it is found that the defect or damage is caused by improper use of the product, failure to follow instructions or inexperience of the operator.

It is agreed that this warranty does not cover tires, polyethylene tanks, cardan, hydraulic components, etc., which are equipment guaranteed by their manufacturers. Manufacturing and/or material defects, object of this warranty term, will not constitute, under any circumstances, grounds for termination of a purchase agreement, or for indemnification of any nature.

**BALDAN** reserves the right to change and/or perfect the technical characteristics of its products, without previous notice, and without obligation to proceed in the same way with the products previously manufactured.

**▪ Inspection and delivery certificate**

**SERVICE BEFORE DELIVERY:** This implement was carefully prepared by the sale organization, with all its parts inspected according to the manufacturing prescriptions.

**DELIVERY SERVICE:** The user was informed about the current warranty terms and instructed on the usage and maintenance precautions.

I attest that I have been informed about the current warranty terms and instructed on the proper usage and maintenance precautions of the implement.

Implement: \_\_\_\_\_ Serial Number: \_\_\_\_\_

Date: \_\_\_\_\_ Tax Number: \_\_\_\_\_

Resale: \_\_\_\_\_

Phone: \_\_\_\_\_ ZIP Code: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Owner: \_\_\_\_\_

Phone: \_\_\_\_\_

Address: \_\_\_\_\_ Number: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

E-mail: \_\_\_\_\_

Date of sale: \_\_\_\_\_

**Signature / Dealer Stamp** \_\_\_\_\_



**▪ Inspection and delivery certificate**

**SERVICE BEFORE DELIVERY:** This implement was carefully prepared by the sale organization, with all its parts inspected according to the manufacturing prescriptions.

**DELIVERY SERVICE:** The user was informed about the current warranty terms and instructed on the usage and maintenance precautions.

I attest that I have been informed about the current warranty terms and instructed on the proper usage and maintenance precautions of the implement.

Implement: \_\_\_\_\_ Serial Number: \_\_\_\_\_

Date: \_\_\_\_\_ Tax Number: \_\_\_\_\_

Resale: \_\_\_\_\_

Phone: \_\_\_\_\_ ZIP Code: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Owner: \_\_\_\_\_

Phone: \_\_\_\_\_

Address: \_\_\_\_\_ Number: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

E-mail: \_\_\_\_\_

Date of sale: \_\_\_\_\_

**Signature / Dealer Stamp** \_\_\_\_\_

**2nd copy – Resale**





**▪ Inspection and delivery certificate**

***SERVICE BEFORE DELIVERY:*** This implement was carefully prepared by the sale organization, with all its parts inspected according to the manufacturing prescriptions.

***DELIVERY SERVICE:*** The user was informed about the current warranty terms and instructed on the usage and maintenance precautions.

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Date: \_\_\_\_\_ Tax Number: \_\_\_\_\_

Resale: \_\_\_\_\_

Phone: \_\_\_\_\_ ZIP Code: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Owner: \_\_\_\_\_

Phone: \_\_\_\_\_

Address: \_\_\_\_\_ Number: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

E-mail: \_\_\_\_\_

Date of sale: \_\_\_\_\_

***Signature / Dealer Stamp*** \_\_\_\_\_

***3rd copy – Manufacturer***

1.74.05.0059-5

AC MATÃO  
ECT/DR/SP

## RESPONSE CARD

NO STAMPING IS REQUIRED

THE STAMP WILL BE PAID BY:



**BALDAN IMPLEMENTOS AGRÍCOLAS S/**

Av. Baldan, 1500 | Nova Matão | CEP: 15993-900 | Matão-SP. | Brasil

Tel: (16) 3221-6500 | Fax: (16) 3382-6500

[www.baldan.com.br](http://www.baldan.com.br) | email: [sac@baldan.com.br](mailto:sac@baldan.com.br)

Export: Tel: +55 (16) 3221-6500 | Fax: +55 (16) 3382-4212 | 3382-2480

email: [export@baldan.com.br](mailto:export@baldan.com.br)





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[sac@baldan.com.br](mailto:sac@baldan.com.br)  
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