

USER MANUAL

POTATO RIDGER PLOW

ATTENTION



Potato ridger plow may present dangers during its use.
Read the user manual attentively before its use.



Thank you for having bought our potato ridger plow.

Please follow our recommendations to be fully satisfied with this purchase.

In this manual you will find all the information of use and security.

It is important to follow the instructions for the regular operation of the apparatus and the safety of the operator.

Please read attentively and carefully all the operations and the caution concerning the security described in this manual before the startup of the machine.

We decline all responsibility for damage caused by the non-reading of the instructions given in this manual or for any use not in accordance with the destination of the machine or lack of maintenance.

All these machines are equipped with an identification plate where you will find the data which are essential to order spare parts.

The models may be different for some details.

Each machine is equipped with an identification plate where you will find all the data which are fundamental to verify the accounting between the machine and the tractor and for all order of spare parts.

The potato ridger plow is designed for maintenance and clearing according to the model.

Labels of safety and plate of identification



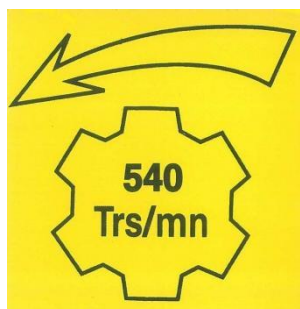
Read user manual before use or maintenance.



Stop the tractor engine and remove the key before working on the machine.



Risk of being caught by the transmission. Do not approach the machine and avoid wearing loose clothes which could become entangled in moving parts.



PTO Speed max. : 540 tr/min MAX



Risk of projections. To be held apart from the operating range of the machine. Make sure that all the guards are in their place during the use.



Danger of cutting. To be held apart from the operating range of the machine. Make sure that all the guards are in their place during the use.

Manufacturer's identification license :

CE	
TYPE:	YEAR:
SERIAL No.	WEIGHT(Kg)

It is strictly prohibited to remove protections of safety, labels of safety and the plate of identification manufacturer.

Safety rules:

In order to avoid accidents during work, it is necessary to observe the most elementary rules of prudence:

1. Operator

- The operator should not start the machine if they don't have all his mental and physical faculties:
 - Good eyesight and good hearing
 - Read and study the manual
 - Be attentive to its and others' security
 - Be familiar with the use and maintenance of the machine
 - It is strictly forbidden to drink alcohol, ingest drugs and other substances that might affect the use of the machine
- Do not wear loose floating clothing that could be caught by moving parts.
- Wear the appropriate security equipment :
 - Standardized working gloves
 - Safety shoes
 - Helmet
 - Hearing protection device
 - Protective glasses



2. Machine

- The coupling must be done only on the points provided for this purpose in accordance with safety standards.
- Prohibit using the machine as means of transport of people, animals or objects.
- The machine should be in perfect working condition, maintained with original parts.
- It is strictly prohibited to make modifications on the machine without authorization of the manufacturer.

3. Utilization

- Prudence is required during the attachment of the machine to the tractor and during its uncoupling.
- The maintenance, the cleaning as well as the adjustments must be made only if the engine of the tractor is turned off and the ignition key is removed.
- Make sure that no one is in the operating area of the machine.

We disclaim all the responsibilities for damages of nature reason caused by the non-observance of safety rules and of use.

GENERAL CONDITIONS

The Buyer contractually agrees with the current conditions for sale and guarantee clearly not to be contrary to his/her own situation.

For all these goods sent by delivery or mailing, we will invoice you for the price of the courier or mail.

Delivery period is only for reference.

A delay for the appointed time to the goods could not, in any case, cause the claims for damages in any way.

Our goods still take a risk in the process of delivery to the destination, even if the machine is sold at freight prepaid.

GUARANTEE

Our new equipment is warranted against defects in materials and construction defect for one year from the date of delivery. At the end of that period, the guarantee legally ceases.

Excluded from the guarantee:

Deterioration or damages are resulted from an insufficiency (misuse of care or maintenance) accident, misuse or abuse or due to normal wear and tear.

The equipment transformed, modified, repaired or disassembled even only partly outside.

The guarantee is limited to the exchange of the defect recognized by our technical department. The parts, which were supposed to be defective, will have to be refunded freely to our establishment accompanied by a request for guarantee. We neither take part in the expenses of labor caused by disassembling or the reassembly in any manner, nor in the expenses and consequences of the immobilization of the material.

To invoke the benefit of the guarantee, the customer must notify us within three days and in writing, of the defects attributed to the equipment and provide all justifications. The guarantee does not apply if the material is not refunded in the state where it breaks, or if it is dismantled, repaired, modified beforehand either by a third or by user or the customer.

The parts will be always invoiced, and an expense account will be submitted only after acceptance of the guarantee by our engineering department.

Our responsibility is expressly limited to the defined guarantee above. She could not be committed to reason of accident caused by persons and things in any case, even by the result of a fault or a vice of the sold equipment.

Reserve property: By convention, we reserve the ownership of supplied goods until the last day of full payment.

PARTS LIST

Ser.No	Code	Name	Qty.
1	ML100-00-011	Suspension plate	1
2	ML100-00-104	Fixed seat	2
3	ML100-00-101	Plow shovel main pole	1
4	ML100-00-012	Plough cover	3
5	ML100-00-102	Splint	5
6	ML100-00-103	Lower suspension pin	2
7	GB/T 97.1-2002	Flat washer 24×4	2
8	GB/T 889.1-2000	Lock nut M24	2
9	GB/T 97.1-2002	Flat washer 12×2.5	10
10	GB/T 5783-2000	Bolts M12×45	10
11	GB/T 5783-2000	Bolts M16×60	2
12	GB/T 889.1-2000	Lock nut M16	2
13	GB/T 97.1-2002	Flat washer 16×3	2
14	DIN11023	Lock pin 10	3
15	TM100-00-105	Upper suspension pin	1
16	PT32-00-012	Plough shovel assembly	2
17	GB/T 93-1987	Elastic washer 12×3.1	10
18	GB/T 5783-2000	Bolts M12×40	6
19	GB/T 6170-2000	Nuts M12	6
20	ML100-00-013	Potato spatula welding	1

