OPERATOR'S MANUAL

TIPPING TRAILOR

TT 1003 TT 1005





Introduction

READ THIS MANUAL carefully to learn how to operate and service your machine correctly. Failure to do so could result in personal injury or equipment damage. THIS MANUAL SHOULD BE CONSIDERED a permanent part of your machine and should remain with the machine when you sell it.

MEASUREMENTS in this manual are given in both metric and customary U.S. unit equivalents. Use only correct replacement parts and fasteners. Metric and inch fasteners may require a specific metric or inch wrench. RIGHT-HAND AND LEFT-HAND sides are determined by facing in the direction of forward travel.

WRITE PRODUCT IDENTIFICATION NUMBERS (P.I.N.) in the Specification or Identification Numbers Section. Accurately record all the numbers to help in tracing the machine should it be stolen. File the identification numbers in a secure place; do not keep them on the machine.

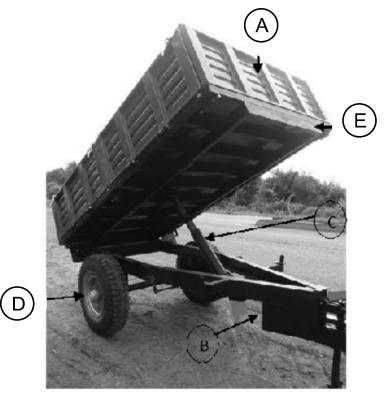
WARRANTY is provided as part of John Deere's support program for customers who operate and maintain their equipment as described in this manual. The warranty is explained on the warranty certificate which you should have received from your dealer. This warranty provides you the assurance that John Deere will back its products where defects appear within the warranty period. In some circumstances, John Deere also provides field improvements, often without charge to the customer, even if the product is out of warranty.

Should the equipment be abused, or modified to change

its performance beyond the original factory specifications.

the warranty will become void and field improvements may be denied.

Identification View



- A. Container Assembly
- B. Mounting Frame Assembly
- C. Hydraulic Cylinder

- D. Wheel Axle Assembly
 - E. Base Plate Mounting Frame

Introduction

A Message to Our Customers

We appreciate the confidence placed in us by your purchase of this machine. Before this machine was brought to market, countless hours were spent designing and testing to ensure that its performance would be at the highest level. To achieve maximum performance, it is imperative this machine be operated in accordance with the procedures outlined in this manual.

Information in this manual is divided into sections. These sections are identified at the top of each page. Specific information within each section is organized into modules. These modules are encased in boxes with principle modules identified with a heading at the

top left side of the box. Two-part page numbers identify both the section and page of that section. By reviewing this manual often, one will quickly learn which section to go to for specific information. For instance, machine adjustments would be found in the Operating Machine section, lubrication intervals in the Lubrication section, opener maintenance in the Service section, etc. A detailed Table of Contents is found immediately behind this page,

Thanks again for purchasing this machine.

Customer Responsibility

It is the Customer or Operator's responsibility to read the Operator's Manual, to operate, lubricate, maintain and store the product in accordance with all instructions and safety procedures. Failure of the operator to read the Operator's Manual is a misuse of this equipment.

It is the Customer's or Operator's responsibility to inspect the product and to have any parts repaired or replaced when continued operation would cause damage or excessive wear to other parts or cause safety hazards.

It is the Customer's responsibility to deliver the product to Authorized Dealer, from whom they purchased it, for service or replacement of defective parts which are covered by warranty. Repairs to be submitted for warranty consideration must be made within thirty days (30) of failure.

It is the Customer's responsibility for any cost incurred by the Dealer for travelling to or hauling of the product for the purpose of performing a warranty obligation or inspection.

Contents

Safety			
Recognize safety Information	5	Grease	
Understand Signal Words	5	Lubrication Symbol	
Follow safety instructions		Alternative Lubricants	
Prevent safety Runway	5	Practice Safe Maintenance	
Operate machine Safely	6		
Keep Riders of machine	6	Greasing Points	
Avoid Rollover Accidents	6	Metric Bolts & Screw torque values	
Prepare for Emergencies	7	Unified Bolts & Screw torque values	07
Wear Protective Clothing	7	Troubleshooting	27
Use Safety lights and devices	7	Technical Specification	28
Transport Safely	8	Tractor Compatibility Chart	28
Tow Loads safely	_	Assembly	29-34
Comply with the Transport Speed Limit	8	Specifications	35
Service Machine safely	9	Product Identification & Installation Certificate	36-38
Practice Safe maintenance	9		
Remove paint before welding / heating	10		
Store attachments safely	10		
Dispose of waste properly	11		
Safety Signs	12-13		
Safety Decal Locations	12-13		
Warnings and Precautions			
Preparing Tractor	14		
Use your Tractor Operator Manual	14		
Front Counter weights			
Rear wheel counter weight			
Tightening Hardware			
Ballast Requirment			
Preparing Trailor	15		
Attaching and detaching Tipping Trailor	16-17		
Use your Tractor Operator Manual	10-17		
Tractor Requirements			
Attaching Tipping Trailor			
Detaching Tipping Trailor			
Transporting Tipping Trailor	18		
Transporting Safely	10		
Transporting			
Operating Tipping Trailor	19		
Field Operations	19		
Operations Instructions			
Lubrication & Maintenance	20-26		
Safe Lubrication & Maintenance of machine	20-20		
Lubrication & Maintenance Procedure			
Eublication & Maintenance i recedure			

Safety

Recognize Safety Information

This is a safety-alert symbol. When you see this symbol on your machine or in this manual, be alert to the potential for personal injury.

Follow recommended precautions and safe operating practices.



Understand Signal Words

A signal word-DANGER, WARNING, or CAUTION is used with the safety-alert symbol. DANGER identifies the most serious hazards.

DANGER or WARNING safety signs are located near specific hazards. General precautions arttet listed on CAUTION safety signs. CAUTION also calls attention to safety messages in this manual.



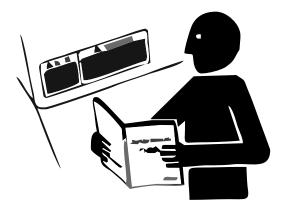
Follow Safety Instructions

Carefully read all safety messages in this manual and on your machine safety signs. Keep safety sign in good condition. Replace missing or damaged safety signs. Be suer new equipment components. and repair parts include the current safety signs. Replacement safety signs are available from your John Deere dealer.

There can be additional safety information contained on parts and components sourced from suppliers that is not reproduced in this operator's manual.

Learn how to operate the machine and how to use controls properly. Do not let anyone operate with instruction.

Keep your machine in proper working condition. Unauthorized modification to the machine may impair the function and/or safety and affect machine life.



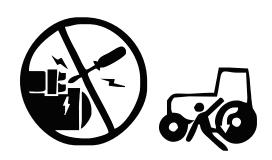
If you do not understand any part of this manual and need assistance, contact your John Deere Dealer.

Prevent Machine Runaway

Avoid possible injury or death from machinery runaway.

Do not start engine by shorting across starter terminals. Machine will start in gear if normal circuitry is bypassed.

NEVER start engine while standing on ground. Start engine only from operator's seat, with transmission in neutral or park.



Operate Machine Safety

Operate the machine carefully to avoid injury.

If the machine must be raised for work on or near the machine, make sure the service locks are installed or that the machine is safely supported.

Contact with electrical cables can causes severe injury or death. when transporting or operating the machine, make sure to avoid contact with electrical lines.

Keep away from the machine when hydraulic components are in operation. Machine components can move Suddenly in causes of a mechanical or hydraulic failure.

Make sure the cylinder and hoses are full of oil before operating the system.

Be careful when operating the system on slopes; the tractor can overturn if it hits a hole are or if it encounters rough terrain.

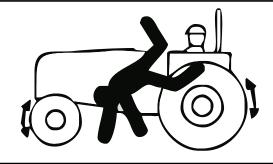
Only one person, the operator, should be in the tractor operator's station when the tractor and machine are in use.



Keep Riders Off Machine

Only allow the operator on the machine. Keep riders off.

Riders on machine are subject to injury such as being struck by foreign object and being thrown off of the machine. Riders also obstruct the operator's view resulting in the machine being operated in an unsafe manner.



Thank you so much for reading. Please click the "Buy Now!" button below to download the complete manual.



After you pay.

You can download the most perfect and complete manual in the world immediately.

Our support email: ebooklibonline@outlook.com