

# 425 OFFSET DISK HARROW



# OPERATORS MANUAL 425

OFFSET DISK HARROW

OMW21469 H9 English

WELLAND WORKS OMW21469 H9

LITHO IN THE U.S.A.
ENGLISH





## **To The Operator**

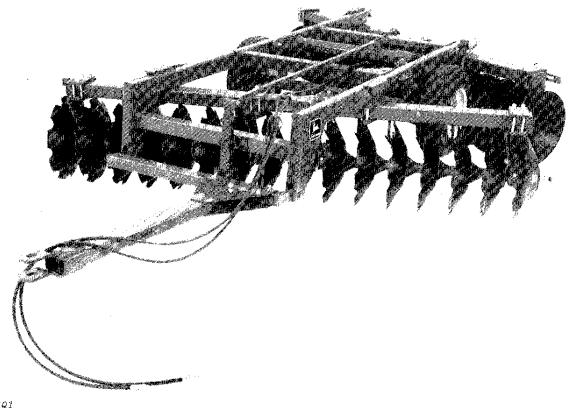


This safety alert symbol identifies important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and carefully read the message that follows.

"Right" and "left-hand" sides are determined by facing in the direction of forward travel.

Record your disk model and serial number in the space provided on page 62. Your dealer needs this important information to give you prompt, efficient service.

This operator's manual contains SI metric equivalents which follow immediately after the U.S. customary units of measure.



W79192Q1



# **Contents**

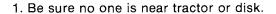
SAFETY	Page 2-6
PREPARING THE TRACTOR.  Tractor Size.  Tire Pressure.  Ballast.  Wheel Tread.  Rockshaft Control Lever.  Hydraulics.  Brakes.  Drawbar.	7 7 7 8 9
PREPARING THE DISK.  Lubrication.  Hardware.  Tire Inflation.  Hydraulics.  Drawbar.  Initial Settings.	11 11 11 11
ATTACHING THE DISK	14
CONTROLSRemote Cylinder Control LeverRemote Cylinder Operating Speed	16
TRANSPORTING Leveling Disk for Transport. Setting Transport Link. Brakes. Disk Width. Remote Cylinder. Tire Inflation. Angling Hitch for Transport. Drawbar.	18 19 19 20 20
OPERATION  Before Operating the Disk  Removing the Disk from Transport  Sequence of Field Adjustments  Leveling the Disk  Adjusting the Hitch  Correcting Side Draft  Correcting Uneven Gang Penetration	22 23 24 26

	Page
OPERATION - Continued	
Adjusting Disking Depth	
Adjusting Scrapers	
Filling Furrows	
Lateral Gang Adjustment  Detaching Disk from Tractor	
STORAGE	35
LUBRICATION	36
SERVICE	37-42
General	
Bolt Torque	37
Disk Gangs	37
Gang Bearings	
Tire Inflation	
Disk Blade Failures	39
THROUBLE SHOOTING	43-45
ATTACHMENTS	46-48
Furrow Filler	
Furrow Filler Disk Scraper	46
Gang Wrenches	47
Hydraulic Hitch	47
Disk Blades	
Scrapers and Bearings	
Wheels and Tires	
SMV Emblem	
Accessory Lights and Devices	48
ASSEMBLY	
Main Frame	
Attaching Axle	
Attaching Wheels and Lift Bar	
Hitch	
Assembling Gangs	
Installing Risers	
Attaching Disk Gangs to Frame	
SPECIFICATIONS	60-61
SERIAL NUMBER	62



### Safety

#### **BEFORE OPERATING**



- Become familiar with all disk and tractor controls.
- 3. Check condition of hydraulic hoses and connections.

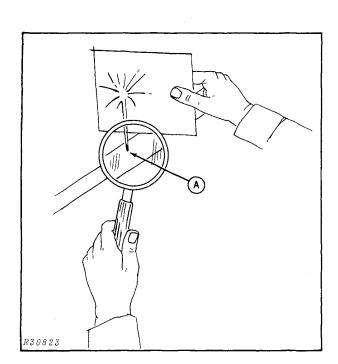


CAUTION: Escaping fluid under pressure can have sufficient force to penetrate the skin, causing serious personal injury. Before disconnecting lines, be sure to relieve all pressure. Before applying pressure to the system, be sure all connections are tight and that lines, pipes and hoses are not damaged. Fluid escaping from a very small hole can be almost invisible. Use a piece of cardboard or wood rather than your hands to search for suspected leaks.

If injured by escaping fluid, see a doctor at once. Serious infection or reaction can develop if proper medical treatment is not administered immediately.



- 4. Check hardware condition.
- 5. Remove foreign objects from disk and tractor.
- 6. Inflate tires as specified on page 38.



#### **OPERATING**

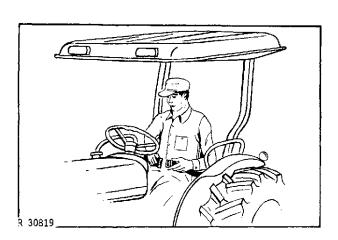


CAUTION: Improper use of disk can cause serious injury.

- 1. Be sure no one is near tractor or disk.
- 2. Do not allow riders on tractor or disk.
- 3. Drive slowly through gates and doors.
- 4. Reduce tractor speed when turning.
- 5. Avoid working over holes, ditches or other irregularities.
- 6. Use extreme caution when working on hillsides.
- 7. Always park disk on flat level ground.
- 8. Lower disk blades onto ground when leaving tractor and disk unattended.

If your tractor is equipped with a ROLL-GARD®, use the seat belt under almost all operating conditions.

Use of seat belt is not recommended for tractors without a rollover protective device.



#### **PROTECT AGAINST NOISE**

Prolonged exposure to loud noise can cause impairment or loss of hearing.

Wear a suitable hearing protective device such as earmuffs (A) or earplugs (B) to protect against objectionable or uncomfortable loud noises.



A - Earmuffs **B** - Ear Plugs 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