

# **1320 IMPELLER MOWER-CONDITIONER**



## **OPERATORS MANUAL 1320 IMPELLER MOWER-CONDITIONER**

OMCC18620 D1    English

**OTTUMWA WORKS  
OMCC18620 D1**

LITHO IN THE U.S.A.  
ENGLISH





## To the Purchaser

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This new impeller mower-conditioner has been designed and built for many years of dependable service. To keep it running efficiently, read the instructions given in this operator's manual. Each section is clearly identified so you can easily find the information you need, whether it is operation, lubrication or service.



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.

To assure safe operation of this machine, read the Safety Rules on page 3 of this manual.

In addition to the equipment furnished with your mower-conditioner, attachments are available to

help you do a better job in special crop conditions. These are described in the attachments section of this manual and can be purchased from your John Deere dealer.

**IMPORTANT!** This operator's manual contains the SI metric measurements, which have been standardized internationally.

The words "right-hand" and "left-hand" appearing in the text always refer to the direction of forward travel.

Record your machine serial number in the space provided on page 31. Your dealer needs this information to give you prompt and efficient service when you order parts. When in need of parts, be sure to order the genuine John Deere parts from your dealer. Do not accept substitutes.



CC 2565

All information, illustrations, and specifications contained in this operator's manual are based on the latest information available at the time of publication. The right is reserved to make changes at any time without notice.

## 1320 Mower-Conditioner

### PREDELIVERY CHECK LIST

After the mower-conditioner has been completely assembled, inspect it to be sure it is in good running order before delivering it to the customer. Check off each item when found satisfactory or after making the necessary corrections.

- ☐ All grease fittings have been lubricated and gear cases filled (see "Lubrication" on page 17).
- ☐ All moving parts are working freely.
- ☐ Check tire inflation pressure.
- ☐ Install attachments.

- ☐ Check belt tension and adjust if necessary.
- ☐ Check tightness of disk and knife bolts.
- ☐ Check if tines are securely mounted on rotor (page 22).
- ☐ Platform weight is properly adjusted (page 12).
- ☐ Check if all nuts and bolts are tightened and cotter pins spread.
- ☐ Hydraulic cylinders operate properly.
- ☐ Mower-conditioner has been run for 30 minutes and bearings are not overheating.

\_\_\_\_\_  
Check Date

\_\_\_\_\_  
Signature

### DELIVERY CHECK LIST

The following check list is a reminder of very important information which should be conveyed directly to the customer when delivering the machine.

- ☐ Advise the customer that the life expectancy of this or any other machine depends on regular lubrication as described in the operator's manual.
- ☐ Inform the customer on safety precautions to be taken when working with the mower-conditioner (page 3).
- ☐ Hand over the operator's manual and familiarize the customer with all operating adjustments and lubrication procedures.
- ☐ Inform the customer on optional attachments available to fit his needs.

\_\_\_\_\_  
Delivery Date

### OWNER REGISTER

Name .....

Address .....

Machine serial no. ....

No. of operator's manual .....

Date sold .....

- ☐ When the mower-conditioner is transported on a road at night or during the day, install the lighting equipment for adequate warning to operators of other vehicles. In this regard, check local traffic lighting regulations.
- ☐ Tell the customer to record the serial number of his baler in the space provided at the end of this manual.

\_\_\_\_\_  
Signature

### AFTER-SALE CHECK LIST

The following items should be checked some time during the first season of work with the mower-conditioner:

- |                          |  |                          |  |
|--------------------------|--|--------------------------|--|
| <input type="checkbox"/> | Go over the entire machine and check for loose or missing bolts. | <input type="checkbox"/> | Check for broken or damaged parts.   |
| <input type="checkbox"/> | Make sure all safety shields are in place.                       | <input type="checkbox"/> | If possible, run the mower-conditioner to see if it is functioning properly.   |
| <input type="checkbox"/> | Check the belt for proper tension.                               | <input type="checkbox"/> | Review the entire operator's manual together with the customer and stress the importance of proper and regular lubrication, as well as safety precautions. |
| <input type="checkbox"/> | Check tightness of tines, disks and knives.                      |                          |  |

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Date Checked

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Signature



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