

38

Forage Harvester



OPERATORS MANUAL

38
Forage Harvester

OME40094 Issue J7 English

OME40094 Issue J7

LITHO IN U.S.A.
ENGLISH



INTRODUCTION

Your new John Deere Harvester is a dependable machine. With proper care and operation you can expect to receive the service and long life designed and built into it. Like any precision machine your harvester will require some attention at regular intervals. When any questions arise regarding lubrication and adjustments, etc., use your manual as a guide to service your machine the RIGHT WAY.

If you find yourself in need of additional information or special servicing not covered in this manual, see your John Deere dealer. He is in a position to answer your questions for you.

When in need of parts, either to replace worn parts or to make emergency repairs, see your local John Deere dealer.

When ordering parts give your dealer the model and serial number of your harvester. This information will help him give you prompt and efficient service.

The serial number of your harvester is located on the side of the harvester main frame behind the left-hand wheel. Record the serial number of the harvester and the attachments in the spaces provided below.

Harvester
Pickup Unit
Row-Crop Unit
Mower Bar Unit

CONTENTS

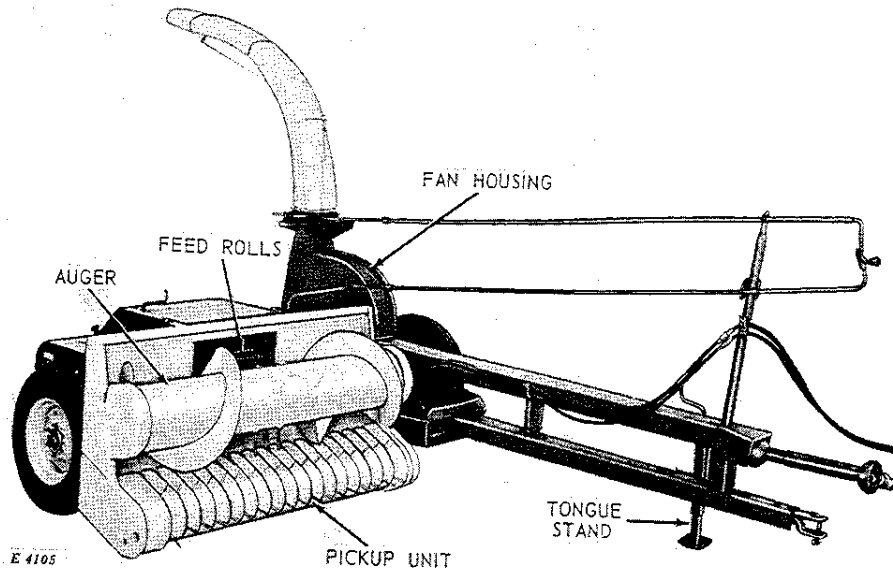
Specifications	1	Trouble Shooting	34
Identification Views	2	Attachments	37
Operation	4	Assembly	43
Lubrication	19	Index	48
Service	23		

NOTE: Right- and left-hand sides referred to in this manual are determined from a position at the rear of the machine facing in the direction of travel.

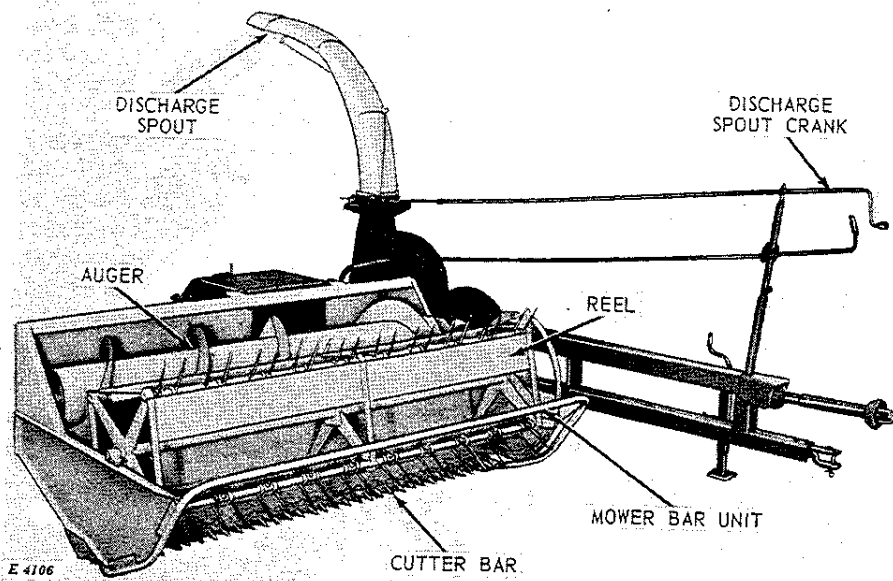
SPECIFICATIONS

Width of basic machine, less attachments	9 ft. 4 in.
Width with: 6-foot mower bar unit	10 ft. 9 in.
8-foot mower bar unit	12 ft. 8 in.
Pickup unit	10 ft.
1-row row-crop unit	9 ft. 4 in.
30-inch 2-row row-crop unit	9 ft. 4 in.
38-inch 2-row row-crop unit	10 ft.
Height: (With spout)	9 ft. 1 in.
(Less spout)	4 ft. 10 in.
Length (Less spout)	14 ft.
Tires: Standard (24 psi pressure)	7:50 x 16-4-ply
Hi-flotation (24 psi pressure)	9:50 x 14-6-ply
Feed opening	22 in. x 7 in.
Cutterhead: Type	Cylinder
Speed	850 rpm
Re-cutter screen sizes	1, 1-1/2, 1-3/4, 2, 3 in., and 3 x 6-3/4 in. slots
Length of cuts (Regular)	1/4 in. through 1-1/2 in.
Pickup width	5 ft. 8 in.
Mower bar width (Inside): 6-foot	6 ft. 2 in.
8-foot	8 ft. 2 in.
Row-crop point width (Inside): 1-row	30 in.
2-row 30 in	4 ft. 6 in.
2-row 38 in	6 ft.
Size of tractor recommended	50 to 140 hp
Speed of tractor powershaft	540 or 1000 rpm ASAE std.
Types of material: Pickup	Windrowed crops
Row-crop	Corn, Cane, Sorghum, and Maize
Mower bar	Drilled or broadcast crops
Weight of harvester with: Pickup unit	3143 lbs.
6-foot mower bar unit	3564 lbs.
8-foot mower bar unit	3729 lbs.
1-row row-crop unit	3108 lbs.
30-in. 2-row row-crop unit	3278 lbs.
38-in. 2-row row-crop unit	3295 lbs.

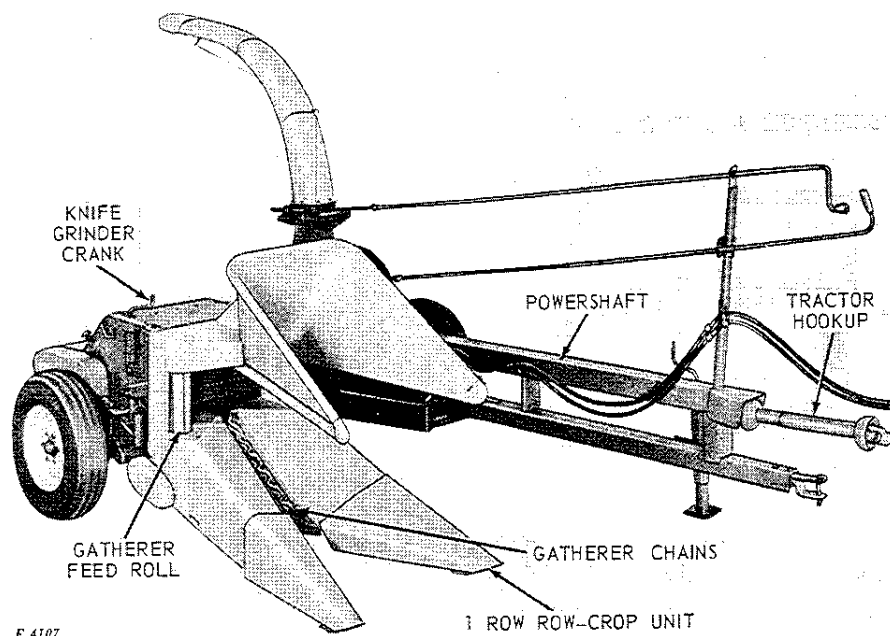
(Specifications and design subject to change without notice.)



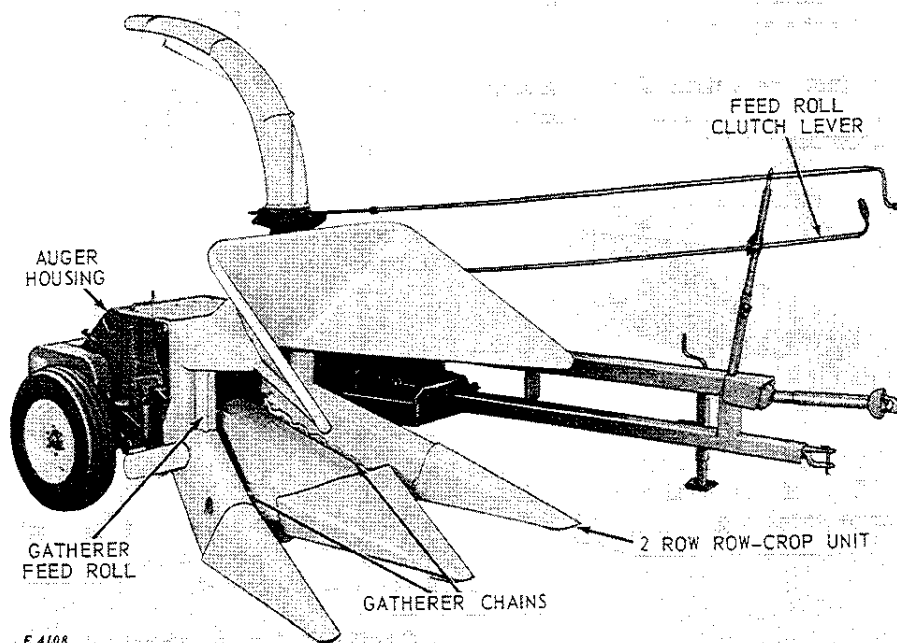
38 Forage Harvester with Pickup Unit



38 Forage Harvester with 8-Foot Mower Bar Unit



38 Forage Harvester with One Row Row-Crop Unit



38 Forage Harvester with 38-Inch Two Row Row-Crop Unit

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