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New Idea

Operator's Manual

323

One Row Pull

Type Picker

Operator's Manual

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For the Dealer and Operator
Read these instructions
Save them for reference

NEW IDEA
FARM EQUIPMENT COMPANY
Division Arco Distributing Corporation
COLDWATER, OHIO, U.S.A.

Shipping Bundles

Bdle No.	Description
323-0001	Main Frame Bundle
310-0002	Wagon Elevator Bundle
310-0003	Hitch Bundle

Optional Bundles Required

Bdle. No.	Description
310-0004	Hub Bdle. - R.H. - 20" Wheel
310-0005	Hub Bdle. - L.H. - 20" Wheel
310-0006	Hub Bdle. - 15" Wheel
10-D	Lever Bdle.
323-0002	Hydraulic Bdle.
200-T	Disc Wheel 20" x 7 - less tire.
311-0005	Hydraulic Lift Bdle. (For Single Acting Cylinder)

Bdle. No.	Description
200-U	Disc Wheel 20" x 7 - with 7.50 x 20 tire.
200-W	Wheel 20" x 5.50 semi D.C. - less tire.
200-X	Wheel 20" x 5.50 semi D.C. - with tire.
952A	Wheel Bdle. 15 x 5 - - less tire.
952E	Wheel Bdle. 15 x 5 - with 6.70 x 15 tire

Optional Attachment Bundle

Bdle. No.	Description
310-0007	Beater Bdle.
310-0009	Weed Shield Bdle.
310-0012	Cover Bdle.

Important Pre-Assembly Notes

- Determine right or left side of picker by viewing it from the rear.
- Lay out bundles and cut wires so parts are easily accessible.
- Unless instructions specify otherwise, leave bolts loose, going back to tighten any particular series when instructions suggest that it be done.
- Use bolts of types and sizes according to assembly instructions.

20" Axles and Wheels



Figure 42



Figure 43

Fig. 42 - Install the left stub axle assembly as shown using a 5/8 x 3" machine bolt at "A". Attach the tire and rim assembly to hub "B" using (eight) 9/16 x 1" effective thread length hub bolts. Tighten all bolts. NOTE: Axle hole used depends on picking conditions.

Three axle positions are available as shown. However, it is recommended that the center position be used in set up as this position will be used in most conditions.

Fig. 43 - Install right stub axle as shown using a 5/8 x 3" machine bolt at "C". Bolt tire and rim assembly to hub "D" using (eight) 9/16 x 1" effective thread length hub bolts. Tighten all bolts.

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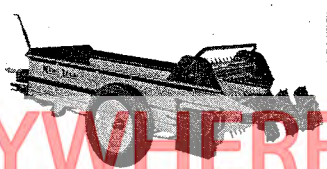
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PTO Spreaders



130 bu. and 160 bu.
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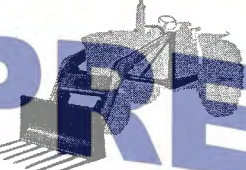
125 bu. and 155 bu. Single Beater
PTO Spreaders



Hydraulic Loaders
for Standard Tractors



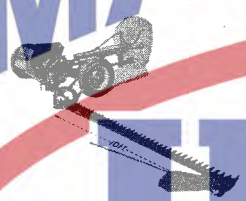
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for Utility Tractors



Heavy Duty Hydraulic Loader
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Fertilizer Spreader



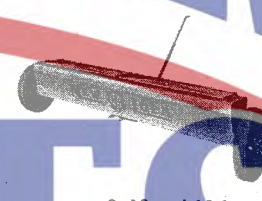
7 and 10-ft. Full Trailing Mowers



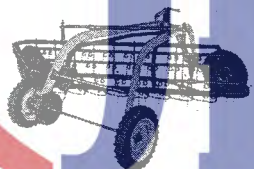
7-ft. Full Trailing Mower



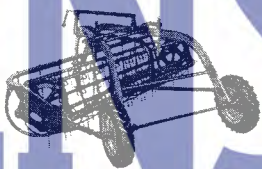
7-ft. Full Trailing Mower
for use with Hay Conditioners



8, 10 and 12-ft.
Fertilizer Spreaders



8-ft. Pull Type Parallel Bar Rakes
V-Belt Ground Drive



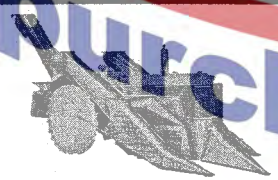
8-ft. Pull Type Parallel Bar Rake
Gear Box-Ground Drive



10-ft. Pull Type Parallel Bar-Finger
Wheel Rake, Gear Box-Ground Drive



Hay Conditioners



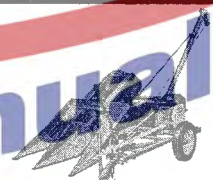
2-Row Mounted Corn Picker
with 8- or 12-Roll Husking Bed



2-Row Mounted Corn Picker
with Mounted Sheller



2-Row Mounted Corn Snapper



2-Row Pull Type Picker-Sheller
for Standard or Narrow Rows



1-Row Pull Type Corn Picker &
1-Row Pull Type Corn Snapper



2-Row Pull Type Picker for
Standard or Narrow Rows



Standard and Heavy Duty
Farm Wagons

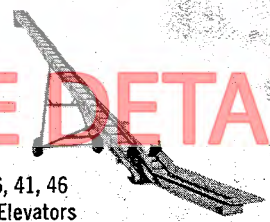


Field-Going Grinder



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COLDWATER, OHIO, U.S.A.



26, 31, 36, 41, 46
and 51-ft. Elevators