

FORAGE HARVESTER

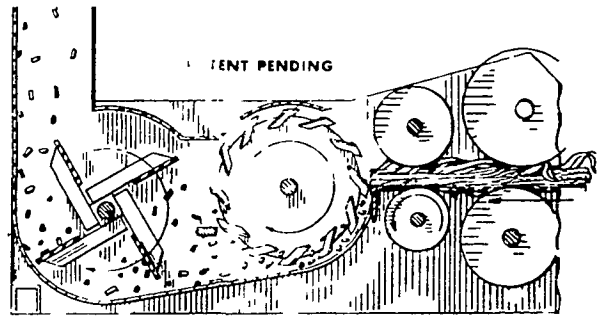
A Breakthrough In Forage Cutting - Throwing System

ITS SECOND TO NONE CUTTING - THROWING SYSTEM AND ITS EXCLUSIVE FEATURES MAKE IT THE FIRST!



MODEL 750 IN STOCK

YES! THIS IS THE MOST PERFECTED CUTTING-THROWING SYSTEM EVER SEEN Here is the definitive solution to the problems which have always existed in this regard Compact, the forage is brought between the aggressive rollers of the 750 forage harvester and is neatly cut by the exclusive cylinder head equipped with 8 strong curved knives, remains in suspension then almost at the same time, is rapidly picked up by the fan, which projects it outside in a continuous and synchronized movement Furthermore, the forage is recut by a second shear bar located between the cutter-head and the fan, thus providing an unexcelled degree of fine and clean cup in any operating conditions Already in the process of acceleration due to the centrifugal force supplied by the cutter head the forage remains in suspension as same is running at a higher speed The forage is then taken away by the fan blades which rush it outside at an incredible speed Thrown out in such a way, the material is projected behind the forage harvester, at distances which can reach up to 30 to 40 feet With this advanced technology, forage boxes are filled at an increased speed The combination of both the cutter-head speed and the fan speed, completes marvelously this new and revolutionary system, truly unique and exclusive at DION



- ★ **LARGE 117 P.S.I. THROAT:** providing a great feeding efficiency guaranteed by a perfected system of aggressive feeding rollers, well-balanced by strong springs
- ★ **FANTASTIC BUILT-IN GRINDER:** giving back to the knives their original sharpening Mounted on roller bearings, this system uses a standard emery stone
- ★ **CYLINDER AND FAN COVER:** can be removed easily, giving access for knives grinding or any maintenance work
- ★ **SICKLE BARS OSCILLATING PITMAN:** drives the sickle bars of all attachments and supplies 1,200 strokes per minute thus insuring the nicest cutting for any kinds of crops Having a high carbon steel shaft, same is equipped with roller bearings assuring almost an indefinite life

- ★ **HEAVY-DUTY UNIVERSAL JOINTS:** transmit the tractor power to the cutter-head by passing through a strong 90 degrees angle transmission box In some exceptional cases, these joints are protected by safety bolts which will shear off if ever the cylinder is overloaded Such rugged joints insure a constant efficiency to the cutter-head, feeding rollers and fan
- ★ **CONTROL LEVERS:** all control commands of the forage harvester are very easy to handle
- ★ **COMPLETE HYDRAULIC ELECTRIC CONTROL** of spout deflector and transmission
- ★ **ATTACHMENTS ARE CONNECTED BY AN HYDRAULIC CONTROL:** therefore, they can be raised or lowered thus allowing an easy adjustment of all attachments. This system is very compact, smooth and efficient

AVAILABLE WITH THE TREMENDOUS EFFICIENT QUICK-CHANGE "DION" ATTACHMENTS

- Fleet "DION" One-Row Crop Attachment
- Fleet "DION" Two-Row Crop Attachment
- Exclusive Windrow Pick Up Head

1 Demo. Unit (pictured) w/2 Row Corn Head w/ electric hydraulic control of spout and header

\$8585 FOB Our Lot

OUR FAMILY HAS GROWN LARGER...

A brand new Mobile Feeder and a new wagon have been added to the great family of DION products which have earned an excellent reputation over the past half-century.



**MOBILE FEEDER
MODEL D-235**



for DION wagon	D 900
trough height	24'
(with 15" wheel rims)	
length	20'
capacity 356 cu ft	(approx)
accommodation	50 60 heads
	(on a free and
	regular feeding basis)
weight	1700 lbs

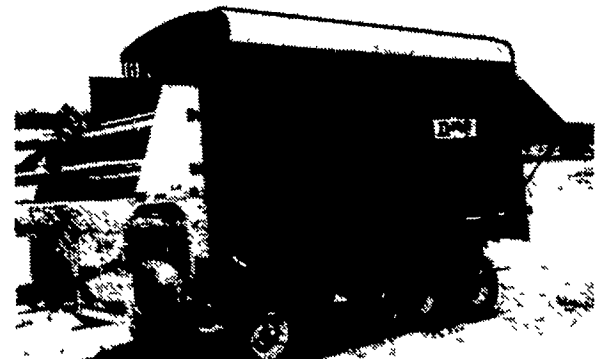
The new DION Mobile Feeder offers many advantages, the most important being that it eliminates the problem of providing grazing while facilitating the controlled feeding of the animals in confined areas.



FORAGE BOX

FEATURES

- Standard Equipment includes 6 ft. hinge rear door, rear unloading, 18" diagonal cross auger and individual beater clutch.



**BIG CAPACITY...RUGGED CONSTRUCTION...
BUILT FOR PERFORMANCE**

7x16x6 feet - 670 cu. ft. Dion self unloading forage boxes and bunk feeders are especially tough, strong and efficient, fit for today's farming needs. The ruggedly constructed wood box withstands rough field useage far better than all-steel boxes.

Other Features • Smooth variable speed unloading

16 ft. 3 beater w/roof 12 ton electric wheel gear w/12.5Lx15 8 ply tires

\$4350

Call for Prices with Dion Tandem Gears FOB Our Lot

★ BEFORE YOU BUY YOUR FORAGE EQUIPMENT — SEE US!

HEISEY FARM EQUIPMENT, INC.

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- Landoll
- Dion

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Located 1/2 Mile South of Fredericksburg off Rt. 343 in Shirksville

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