



### Parma Onion Harvesting Equipment

Effective:

#### Series 340 Onion Rod Lifter Standard Equipment

October 1, 2016

Solid 2 1/4" Square Tool Bars  
Slimline Shanks  
Driveline Assembly for 540 PTO  
or  
Hydraulic Drive w/8ft Hoses & Tips  
7-12 GPM @ 2000 PSI

Order Number	Description	Weight	List Price
2340000	Onion Rod Lifter - 3 bed, 3 shank - 540 PTO Driven		6,408.00
2340050	Onion Rod Lifter - 3 bed, 3 shank - Hyd Driven		6,408.00
2340068	Onion Rod Lifter - 3 bed, 4 shank Hyd Driven (60" beds)		7,171.00
2340002	Onion Rod Lifter - 4 bed, 5 shank - 540 PTO Driven	1550 lbs	7,819.00
2340047	Onion Rod Lifter - 4 bed, 5 shank - Hyd Driven	1550 lbs	7,819.00
2340040	Onion Rod Lifter - 6 bed, 7 shank - 540 PTO Driven (30" - 36" beds only)		10,310.00
2340048	Onion Rod Lifter - 6 bed, 7 shank - Hyd Driven (30" - 36" beds only)		10,310.00
2340082	Onion/Bean Rod Lifter - 6 bed, 7 Shank, (40" beds 12-22")		10,310.00
2340049	Onion Rod Lifter - 3 bed, 4 shank - Hyd Driven 1 1/4" Rods (72" beds)		9,438.00
2340085	Onion Rod Lifter - 3 bed, 4 shank - Hyd Driven 1 1/4" Rods (80" beds)		9,897.00
2340080	Onion Rod Lifter - 6 bed, 7 shank - Hyd Driven 1 1/4" Rods (44" beds)		12,124.00

#### Optional Equipment

2314309	18" Coulters with Shanks and Clamps - Each		515.00
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#### Additional Parts Information

314224	Clamp		105.50
314310	18" Coulters		294.00
340045	Center Stanchion Assy - Hyd Drive		3,272.00
340037	Outer Stanchion Assy		655.00



## Parma Onion Harvesting Equipment

Effective:

### Series 350 Onion Undercutter Standard Equipment

October 1, 2016

Rugged Solid Frame Design  
Three Point Hitch Mounted  
Two Front Gauge Wheels on 2 Bed Units  
Four Gauge Wheels on 4 and 6 Bed Units

Hydraulic Drive w/8' Hoses & Tips  
7-12 GPM @ 2000 PSI  
Hardfaced UnderCutter Blades  
Quick and Simple Blade Adjustment  
30" to 44" Bed Spacing

Order Number	Description	List Price
<b>Rigid Frame Units</b>		
2314254	2 Bed Rigid Frame Onion Undercutter	14,080.00
2314255	4 Bed Rigid Frame Onion Undercutter	14,978.00
2314322	6 Bed Rigid Frame Onion Undercutter (30" to 36" Only)	18,526.00
	9 Bed 34" Rigid Frame Onion Undercutter	25,255.00
2314312	6 Row Rigid Frame Onion Undercutter (20" to 22")	15,633.00
<b>Floating Head Units</b>		
2314400	6 Bed Floating Head Onion Undercutter (44")	22,160.00
<b>Optional Equipment</b>		
2314270	Additional Front Gauge Wheel Assembly (each)	486.00
314274	Rear Gauge Wheel Assembly (each)	486.00
2314309	18" Coulter with Shank and Clamp (each)	515.00



## Parma Onion Harvesting Equipment

Effective:

### Series 320 Onion Windrower Standard Equipment

October 1, 2016

Hook Chain Standard on Primary  
 Rubber Coated Belted Chain on Rear Cross Conveyors  
 540 rpm PTO Driveline  
 Heavy Duty Primary Drives with Slip Clutch  
 Hoses to Tractor

On 4 Bed Units -  
 Tool Bar for Front Gauge Wheels  
 Front Gauge Wheels  
 Crazy Wheels with Lock Outs

Order Number	Description	List Price
<b>3-Point Mounted Windrower</b>		
2322200	2 Bed Onion Windrower without Rod Lifter Bar	14,047.00
2322299	2 Bed Onion Windrower with Rod Lifter Bar	21,331.00
2322600	6 Row Onion Windrower without Rod Lifter Bar	22,041.00
2322699	6 Row Onion Windrower with Rod Lifter Bar	26,454.00
<b>2-Point Mounted Windrower</b>		
2322400	4 Bed DoubleWide Onion Windrower without Rod Lifter Bar	28,023.00
2322499	4 Bed DoubleWide Onion Windrower with RodLifter Bar	33,428.00
<b>Pull-Type Hi Capacity Windrower</b>		
315300	4 Bed 40" Hi Capacity Pull-Type Windrower w/L & R Rear Cross	69,351.00
	Rear Stinger for Hi Cap Windrower	4,305.00
<b>Completing Packages</b>		
Cross Conveyors - Order as needed to match harvesting needs.		
2322100	Long Rear Cross Section Order 2 for 4 Bed (Double Wide Windrow) Order 1 for 2 Bed (Single Wide Offset Windrow) Order 1 for 6 Row - Requires 1 Long and 1 Short Rear Cross	4,289.00
2322150	Short Rear Cross Section Order 4 for 4 Bed (2 Single Wide) Order 2 for 2 Bed (Single Wide Centered) Order 1 for 6 Row - Requires 1 Long and 1 Short Rear Cross	2,245.00
<b>Optional Equipment</b>		
2322078	Double Wide Packer Roller	2,808.00
2322080	Double Wide Grader Blade	363.00
2322077	Single Wide Windrow Packer Roller	1,952.00
2322081	Single Wide Grader Blade	318.00
2322079	Floating Drag (Not to be used with roller) Order One per Windrow	260.00



## Parma Onion Harvesting Equipment

Effective:

October 1, 2016

### Sack Loader Two Point Pull, Trailing Standard Equipment

All Hydraulic Drive, Tractor Driven  
(40 Gal/Min 3000 PSI Required)  
(4 Tractor Remotes Required)

Enlarged Sack Hopper, Hydraulic Dump

Vertical Nose Flappers, Sack Feed onto Primary

24" Belted Primary Chain 6st/1up All Cushion Coated

33" Belted Truck Boom Chain - All Cushion Coated - 3" Flight

4 Caster Wheel Cart Frame

Versatile Tractor 2-Point Hook up

Flatter Primary-Easier Sack Movement

Operator Station - Primary Sack Staging

Revised Truck Elevator

Short Nose Pickup Belted Chain - All Straight Plain

Order Number	Description	List Price
2360317	Sack Loader 2-Pt Mounted	\$76,431.00

For Use on Older Tractors, or Tractors Without 4 Remotes,  
Contact Factory About Self-Contained Hydraulic Kit.  
(Reference #360138 Hyd. Kit)

\$5,530.00

Shipping Dimensions:

9'2" Deep, with Primary & Sack Hopper Removed

17'6" Wide, with Boom Folded Down

7'10" High, Standing on Wheels with Boom Down