



*EXCLUSIVE NORTH AMERICAN DISTRIBUTOR*

**JANG SEEDERS**

*BY JANG AUTOMATION*



1150 Central Avenue, Holland Michigan 49423 P# 616-396-8738 / F# 616-396-3619

Email: [mtcparts@egl.net](mailto:mtcparts@egl.net) Website: [www.mechanicaltransplanter.com](http://www.mechanicaltransplanter.com)

Products available for purchase on our website

# JP SERIES

## Push Style Seeder

**\$440.00**

**JP-1**

One Row Push Seeder



*\* Seeders do not include Seed Rollers . Please refer to page 9 to purchase*

- ◆ **Accurately singulates a wide variety of raw and pelletized seeds with quick change seed rollers and easy adjustments**
- ◆ **Over 40 roller sizes available for various planting needs**
- ◆ **Adjustable handle for both height and offset**
- ◆ **Quick release hopper**
- ◆ **Clear, durable plastic hopper to view seed level**
- ◆ **Hopper volume = 0.26 gal**
- ◆ **Adjustable depth control**
- ◆ **Singulates and spaces small seeds; saving time and money**
- ◆ **Seed sizing gauge on hopper lid for ease of roller selection**
- ◆ **No wasted seeds - can work with small amount in hopper**
- ◆ **Uses special anti static plastic rollers to prevent static electricity**
- ◆ **Weights 25 lbs**

*JP-1 is available with Double Disc Opener in lieu of standard. ~ Model JP-1D \$555.00*

# JP SERIES

## Multi-Row Seeders

**\$825.00**

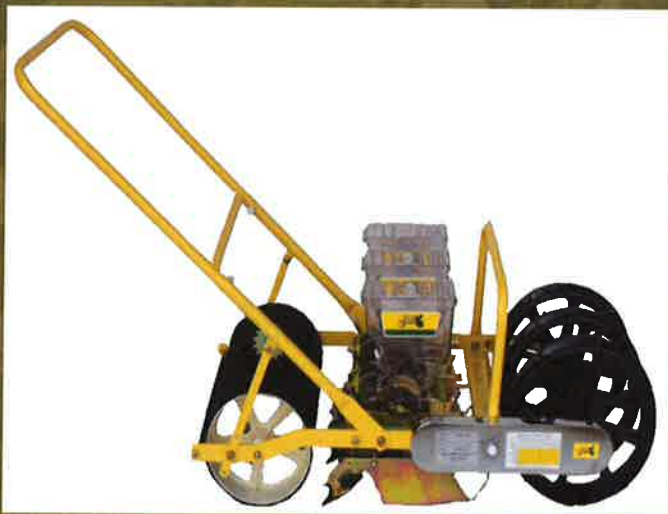


**JP-2**

**Two Row Push Seeder**

*Narrowest row spacing: 3"  
Widest row spacing: 12"  
Maximum outside row width: 12"  
Maximum possible seed hoppers: 5  
3 Point Hitch compatible*

**\$1045.00**



**JP-3**

**Three Row Push Seeder**

*Narrowest row spacing: 3"  
Widest row spacing: 6"  
Maximum outside row width: 12"  
Maximum possible seed hoppers: 5  
3 Point Hitch compatible*

**\$1545.00**



**JP-5**

**Five Row Push Seeder**

*Narrowest row spacing: 3"  
Widest row spacing: 3"  
Maximum outside row width: 12"  
Maximum possible seed hoppers: 5  
3 Point Hitch compatible  
Comes standard with narrow shoe*

# JP SERIES

## Multi Row Style Seeders

**\$2095.00**



**JP-6**

**6 Row Push Seeder**

*Narrowest row spacing: 3"  
Widest row spacing: 4-1/2"  
Maximum outside row width: 22"  
Maximum possible seed hoppers: 8  
3 Point Hitch compatible*

**\$2875.00**



**JP-6W**

**Wide 6 Row Push Seeder**

*Narrowest row spacing: 3"  
Widest row spacing: 7"  
Maximum outside row width: 36"  
Maximum possible seed hoppers: 12  
3 Point Hitch compatible*

*For additional rows, see Accessory page 8 for row adds - #JPROWADD.*

# 3 POINT HITCH KITS

## For Multi Row Seeders

**\$205.00**



**JH3**

*Compatible with JP-2, JP-3 and JP-5.  
Cat I hitch pins. JP-3 shown with JH3*

**\$205.00**



**JH6**

*Compatible with JP-6 . Cat I hitch pins.  
JP-6 shown with JH6*

**\$225.00**



**JH6W**

*Compatible with JP-6W . Cat I hitch pins.  
JP-6W shown with JH6W*



*By using a longer toolbar and a 3-point hitch, multiple beds can be seeded at once.  
Shown here is three JP-3's on one 10 foot toolbar.*

# JPH-U SERIES

## Three Point Seeder



**\$998.00**

**JPH-U**

**One Row 3 Point Hitch Seeder**

- ◆ **Accurately singulates a wide variety of raw and pelletized seeds with quick change seed rollers and easy adjustments**
- ◆ **Over 40 roller sizes available for various planting needs**
- ◆ **Quick release hopper with clear, durable plastic to view seed level**
- ◆ **Adjustable depth control**
- ◆ **Hopper volume = 0.26 gal**
- ◆ **Singulates and spaces small seeds; saving time and money**
- ◆ **Seed sizing gauge on hopper lid for ease of roller selection**
- ◆ **No wasted seeds - can work with small amount in hopper**
- ◆ **Uses special anti static plastic rollers to prevent static electricity**
- ◆ **Mounts to a 2"x2" Square Toolbar, no tools required.**
- ◆ **Maximum recommended planting speed 1.7 mph**
- ◆ **Spring loaded scissor hitch with approx. 3" of float**
- ◆ **Weighs 30 lbs.**

*\*Seeders do not include Seed Rollers . Please refer to page 9 to purchase*

# JPH-U SERIES

## Toolbar Configurations



**\$2226.00**

**JPH-2**

*Two Row 3 Point Hitch Seeder,  
includes 2 JPH-U units, 1 HJPH Hitch.*



**\$4562.00**

**JPH-4**

*Four Row, 3 Point Hitch Seeder,  
includes: 4 JPH-U units, 1 HJPH  
Hitch, 1 JGW Gauge Wheel.*



**\$6558.00**

**JPH-6**

*Six Row, 3 Point Hitch Seeder,  
includes: 6 JPH-U units, 1 HJPH  
Hitch, 1 JGW Gauge Wheel.  
\* Shown with optional 8 foot toolbar*

*3 point hitch and 2x2 toolbar (4 foot standard) #HJPH \$230.00  
HJPH Optional Toolbar lengths 6 Foot -add \$20.00 ~ 8 Foot add \$40.00  
Gauge Wheel assembly and set back toolbar #JGW \$340.00*

# JP SERIES OPTIONS

## Shoe Options



### **TP-1000D**

*Double Disc Opener used for beds with minor organic debris ( \$115.00 in lieu of standard)  
\$140.00*



### **JPDS**

*Double Shoe - makes two rows of seeds, 2" apart. For use with 24 or 36 hole rollers  
\$140.00*



### **JJPCNS**

*Narrow Shoe for use to prevent "plowing" effect.  
(\$35.00 add in lieu of standard )  
\$75.00*



### **JSS2—2.36 IN**

*2.36 inch Spreading Shoe - makes wider furrow opening  
\$105.00*



### **JSS3—2.95 IN**

*2.95 inch Spreading Shoe - makes wider furrow opening  
\$105.00*



### **JSS5—4.72 IN**

*4.72 inch Spreading Shoe makes wider furrow opening  
\$105.00*



# JP SERIES OPTIONS

## Accessories



### **JPEXT**

*Hopper Extension , Triples  
Hopper Capacity*

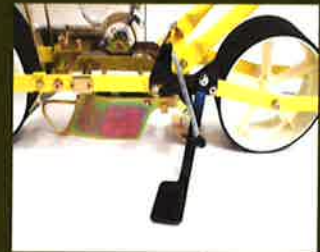
**\$85.00**



### **JPN**

*Fertilizer Attachment.  
Compatible with JP-1/JPH-U*

**\$180.00**



### **JJPKS**

*Kickstand - for use with  
JP-1*

**\$30.00**



### **JJPRM**

*JP-1 Row Marker  
Adjustable to 32". Hinged  
for use on either side.*

**\$100.00**



### **JPROWADD**

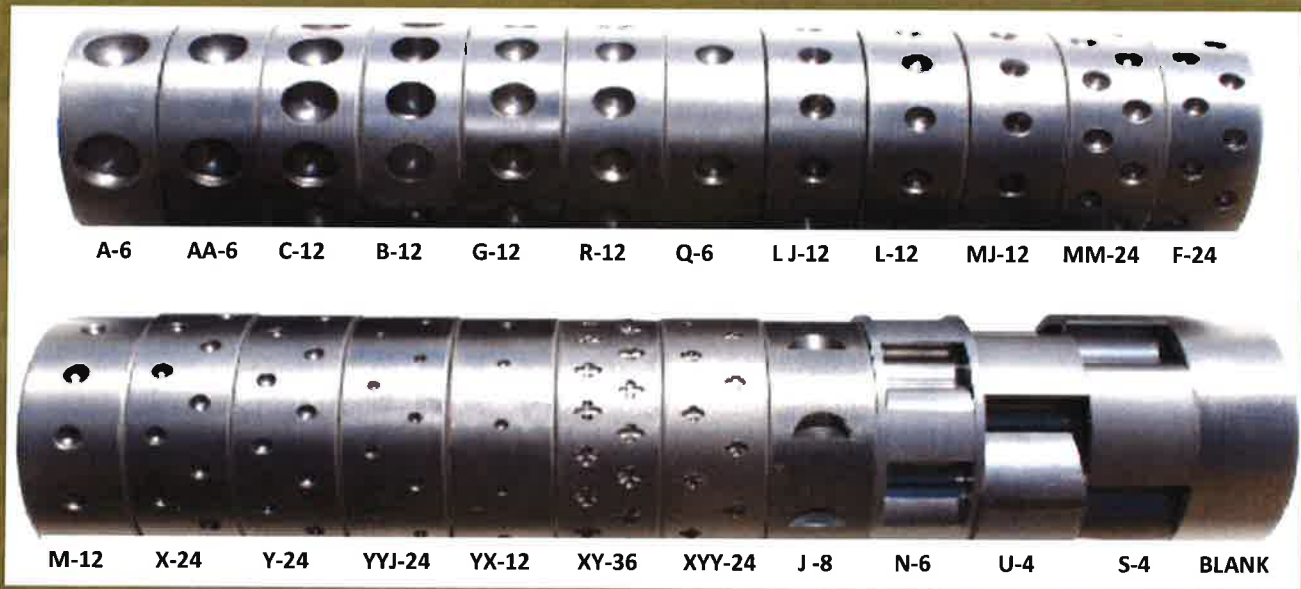
*Includes hopper assembly,  
hopper block and standard  
shoe.*

**\$210.00**

*JPROWADD  
available  
for multi-  
row push  
style  
seeders.*

# JP SERIES

## Seed Rollers



Roller:	Price:
A-6	\$22.00
AA-6	\$22.00
B-12	\$22.00
BL-12	\$32.00
C-6	\$22.00
C-12	\$22.00
F-6	\$22.00
F-12	\$22.00
F-24	\$27.00
G-6	\$22.00
G-12	\$22.00
J-2	\$22.00
J-4	\$22.00
J-8	\$22.00
L-12	\$22.00
L-24	\$27.00
L J-6	\$22.00
L J-12	\$22.00
L J-24	\$27.00
M-6	\$22.00
M-12	\$22.00

Roller:	Price:
MJ-4	\$22.00
MJ-6	\$22.00
MJ-12	\$22.00
MJ-24	\$27.00
MM-12	\$22.00
MM-24	\$27.00
N-6	\$32.00
Q-6	\$22.00
Q-12	\$22.00
R-12	\$22.00
R-24	\$27.00
S-4	\$32.00
U-4	\$32.00
X-4	\$22.00
X-6	\$22.00
X-12	\$22.00
X-24	\$27.00
XY-4	\$32.00
XY-12	\$32.00
XY-24	\$32.00
XY-36	\$42.00

Roller:	Price:
XYY-12	\$32.00
XYY-24	\$32.00
XYY-36	\$42.00
Y-4	\$22.00
Y-6	\$22.00
Y-12	\$22.00
Y-24	\$27.00
YX-4	\$22.00
YX-6	\$22.00
YX-6	\$22.00
YX-12	\$22.00
YX-24	\$27.00
YYJ-6	\$22.00
YYJ-12	\$22.00
YYJ-24	\$27.00
YYX-12	\$22.00
YYX-24	\$27.00
YYX-36	\$32.00
Z- BLANK	\$22.00
* CUSTOM	\$42.00

*\*Drilled to specific hole requirement*

# JP SERIES

## Seed and Spacing

### Recommendations:

Seed or one of Comparable Size	Roller	Seed or one of Comparable Size	Roller
Arugula	Y X	Lettuce (raw)	X Y
Basil	Y Y J	Mache	F
Bean - Green	N	Mustard	Y Y J
Beet	L J	Okra	L J
Broccoli	Y	Onion (coated)	M J
Cabbage	Y	Onion (raw)	X
Carrot	Y	Pea	B L
Carrot (coated)	M J	Pepper	M J
Cauliflower	Y	Radish	X
Cilantro	M J	Rutabaga	Y
Chia	Y Y J	Sorghum	M J
Collard	Y	Sorghum (coated)	L J
Corn	A, AA, N	Soy	B L
Cotton	C	Spinach	F
Cucumber	J	Sunflower	*
Cut Flower	*	Swiss Chard	L J
Flax	L J	Tree Seed	*
Kale	X	Turnip	Y Y J
Lettuce (coated)	M J	Blank Roller	Z

### Hole Size:

Roller	Hole Size		Depth	Shape
A	13.5	17/32	6.0	R
AA	12	15/32	6.0	R
B	10	25/64	7.5	R
B L	10	25/64	7.5	R
C	11	7/16	5.5	R
R	9	23/64	3.5	R
G	9	23/64	4.5	R
Q	8	5/16	3.0	R
L J	7.5	19/64	3.7	V
L	7	17/64	2.5	R
MM	6	15/61	2.5	R
M J	6	15/64	3.5	V
M	5	13/64	2.0	R
F	5	13/64	2.5	R
X	4	5/32	2.0	R
Y	3.5	9/64	1.5	R
YYJ	3	1/8	1.7	V
YX	2.5	7/64	1.5	R

\* Send Seed Sample for best roller recommendation

R= Round V= V-Groove

### Spacing Chart for JP Series Seeders

Spacing may change due to soil conditions

Rear Sprocket		14	14	13	13	11	11	11	10	10	9
Front Sprocket		9	10	10	11	10	11	13	13	14	14
Number of Holes in Seed Roller	3 Hole	20	18	17	15	14	13	11	10	9	8
	4 Hole	15	14	13	12	11	10	8	7.5	7	6
	6 Hole	10	9	8	7.5	7	6.5	5.5	5	4.5	4
	12 Hole	5	4.8	5	4	3.5	3	2.8	2.5	2.3	2
	24 Hole	2.5	2.4	2.2	2	1.8	1.5	1.3	1	.8	0.5

\* Shaded area shows inches between seeds

# TD SERIES

## Push Style Seeder

**\$695.00**

**TD-1**

**Push Style Seeder for Large Seed**



- ◆ Plants large seeds such as Corn, Beans, Pumpkins and Peas etc.
- ◆ Double disc opener
- ◆ Clear, see through removable hopper
- ◆ Hopper capacity 1.5 gal
- ◆ Adjustable brush helps singulate seed.
- ◆ Five predrilled seed plate sizes. Customizable blank plates also available
- ◆ Adjustable handle for both height and offset
- ◆ Adjustable depth control
- ◆ Singulates and spaces large seeds; saving time and money
- ◆ Weighs 32lbs

# TDR-U SERIES

## Toolbar Configurations

**\$1200.00**



### TDR-U

Single Row Toolbar Mounted

*Same features as TD-1 push seeder with spring loaded scissor hitch.*

**\$2630.00**



### TDR-2

*2 row, 3 point hitch seeder. Includes: 2 TDR-U units, 1 HJPH Hitch.*

**\$3950.000**



### TDF-2

*Two Row 3 point hitch seeder. Includes: 2 TDR-U units, 1 TD-2K, 1 HJPH Hitch.*

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# TD SERIES

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## Accessories



**TD-2K**

*Fertilizer System Only*

**\$1320.00**



**JJPKS**

*Kickstand for TD-1 Seeder*

**\$30.00**



**TDRM**

*TD-1 Row Marker.  
Adjustable to 32". Hinged for use  
on either side*

**\$100.00**

# TD SERIES

## Plates and Spacing



Plate	# of Holes	Hole Size	Thickness	General Usage	Pricing
TDA2	8	5/16" (8mm)	6mm	Corn	\$41.00
TD4T1B	1	1/8" Pilot	4mm	Pumpkin, Squash	\$41.00
TD5T8B	8	1/8" Pilot	5mm	Custom	\$41.00
TD6T16L	16	3/8" (10mm)	6mm	Peas	\$41.00
TD6T8P	8	9/16" (14mm)	6mm	Beans	\$41.00
TD4T	*	N/A	4mm	N/A	\$41.00
TD5T	*	N/A	5mm	N/A	\$41.00
TD6T	*	N/A	6mm	N/A	\$41.00

**Custom Drilled Plates \$50.00** \* Note: Pilot holes can be drilled to match seed

<b>Spacing Chart for TD Series Seeders ( inch)</b>												
Subject to change upon speed of equipment or quality of soil												
Drive Sprocket		9	10	10	11	10	11	11	13	13	14	14
Idle Sprocket		14	14	13	13	11	11	10	11	10	10	9
Number of Holes in Seed Plate	2 Hole	16	20	22	24	24	28	30	32	36	40	42
	3 Hole	12	13	14	15	16	19	20	22	24	24	29
	4 Hole	8	10	11	12	12	14	15	16	18	20	21
	6 Hole	6	6.5	7	7.5	8	9.5	10	11	12	12	14.5
	8 Hole	4	5	5.5	6	6	7	7.5	8	9	10	10.5
	16 Hole	2	2.5	2.5	3	3	3.5	4	4	4.5	5	5.5



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## MECHANICAL TRANSPLANTER CO.

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**Mechanical Transplanter Co. manufactures a wide variety of equipment including: Hemp Transplanters, Mulch Layers, Tunnel Layers, Carrousel Transplanters, Finger Style Transplanters, Bed Planters, Nursery Transplanters, Peat Pot Planters, Fertilizer Side Dressers and Much More.**



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