

Mechanical Transplanter Co.

EXCLUSIVE NORTH AMERICAN DISTRIBUTOR

JANG SEEDERS

BY JANG AUTOMATION



Push Style Seeder

\$490.00

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 60 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 seeds from clinging
- Weighs 25 lbs

Multi-Row Style Seeders

\$910.00



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

\$1125.00

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

\$1665.00

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





Multi-Row Style Seeders

\$2260.00

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



\$3100.00

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

\$235.00



JH3

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

\$235.00

JH6

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



\$260.00

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



- Accurately singulates a wide variety of raw and pelletized seeds with quick change seed rollers and easy adjustments
- Over 60 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 seeds from clinging
- ♦ Mounts to a 2"x 2" Square Toolbar, no tools required
- Maximum recommended planting speed 1.7 mph
- Spring loaded scissor hitch with approx. 3" of float
- Weighs 30 lbs

JPH-U SERIES

Toolbar Configurations

\$2425.00

JPH-2

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

\$4975.00

JPH-4

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

\$7135.00

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 \$265.00 HJPH Optional Toolbar lengths 6 Foot –add \$22.00 ~ 8 Foot add \$44.00 Gauge Wheel assembly and set back toolbar #JGW \$390.00

JP SERIES OPTIONS

Shoe Options



TP-1000D

Double Disc Shoe used for beds with minor organic debris (\$130.00 in lieu of standard) \$160.00



JPDS

Double Shoe makes two rows of seeds, 2" apart. For use with 24 or 36 hole rollers \$160.00



JJPCNS

Narrow Shoe used to prevent "plowing" effect. (\$40.00 in lieu of standard) \$85.00



JSS2—2.36 IN

2.36 inch Spreading Shoe makes wider furrow opening \$115.00



JSS3—2.95 IN

2.95 inch Spreading Shoe - makes wider furrow opening \$115.00



JSS5—4.72 IN

4.72 inch Spreading Shoe makes wider furrow opening \$115.00

JP SERIES OPTIONS

Accessories



JPEXT

Hopper Extension -Triples Hopper Capacity

\$95.00



JPN

Fertilizer Attachment -Compatible with JP-1/JPH-U \$200.00



JJPKS

Kickstand for use with JP-1

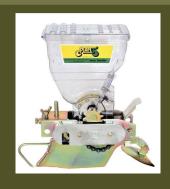
\$34.00



JJPRM

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

\$115.00



JPROWADD

Includes – Hopper assembly, hopper block and standard shoe

\$235.00



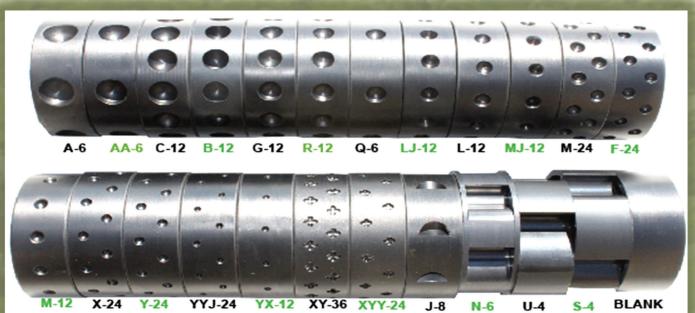
JJPROWADDNS

Includes - Hopper assembly, hopper block and narrow shoe

\$260.00

^{*} JPROWADD's are available for multi row style seeders.

Seed Rollers



Roller:	Price:
A-6	\$23.00
AA-6	\$23.00
B-12	\$23.00
BL-12	\$34.00
C-6	\$23.00
C-12	\$23.00
F-6	\$23.00
F-12	\$23.00
F-24	\$28.00
G-12	\$23.00
J-2	\$23.00
J-4	\$23.00
J-8	\$23.00
L-12	\$23.00
L-24	\$28.00
L J-6	\$23.00

Roller:	Price:
L J-12	\$23.00
L J-24	\$28.00
LV-12	\$23.00
LV-24	\$28.00
M-6	\$23.00
M-12	\$23.00
MJ-4	\$23.00
MJ-6	\$23.00
MJ-12	\$23.00
MJ-24	\$28.00
MM-12	\$23.00
MM-24	\$28.00
N-6	\$34.00
Q-6	\$23.00
Q-12	\$23.00

Roller:	Price:
R-12	\$23.00
R-24	\$28.00
S-4	\$34.00
U-4	\$34.00
X-4	\$23.00
X-6	\$23.00
X-12	\$23.00
X-24	\$28.00
XY-4	\$34.00
XY-6	\$34.00
XY-12	\$34.00
XY-24	\$34.00
XY-36	\$44.00
XYY-12	\$34.00
XYY-24	\$34.00

		•					
ı	Roller:	Price:					
	XYY-36	\$44.00					
	Y-4	\$23.00					
	Y-6	\$23.00					
	Y-12	\$23.00					
	Y-24	\$28.00					
	YX-4	\$23.00					
	YX-6	\$23.00					
	YX-12	\$23.00					
	YX-24	\$28.00					
	YYJ-6	\$23.00					
	YYJ-12	\$23.00					
	YYJ-24	\$28.00					
	YYX-12	\$23.00					
	YYX-24	\$28.00					
	YYX-36	\$34.00					

Blank Roller Available - Z BLANK \$23.00 For custom drilled seed rollers, add \$15.00 to the price of roller. ** Send seed samples or contact us.

Seed and Spacing

Recommendations:

Seed or one of Comparable Size	Roller
Arugula	ΥX
Basil	AA1
Bean - Green	N
Beet	LJ
Beet (coated)	LV
Broccoli	Υ
Cabbage	Υ
Carrot	Υ
Carrot (coated)	M 1
Cauliflower	Υ
Cilantro	M J
Chia	٨٧٦
Collard	Υ
Corn	A, AA, N
Cotton	С
Cucumber	J
Cut Flower	(*)
Flax	LJ
Kale	х
Lettuce (coated)	MJ

Seed or one of	Roller
Comparable Size	
Lettuce (raw)	хү
Mache	F
Mustard	٨٧J
Okra	LJ
Onion (coated)	ΜJ
Onion (raw)	х
Pea	B L
Pepper	ΜJ
Radish	х
Rutabaga	Υ
Sorghum	M 1
Sorghum	LJ
(coated)	
Soy	B L
Spinach	F
Sunflower	A, G, C (*)
Swiss Chard	L J
Tree Seed	(*)
Turnip	YYJ
Wheat	C, R
Blank Roller	z

Hole Size:

Roller	Hole	Size	Depth	Shape	
Α	13.5	17/32	6.0	R	
AA	12	15/32	6.0	R	
В	10	25/64	7.5	R	
B L	10	25/64	25/64 7.5		
С	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	
LJ	7.5	19/64	3.7	V	
L	7	17/64	2.5	R	
LV	8	5/16	5	V	
ММ	6	15/64	2.5	R	
ΜJ	· ·		3.5	V	
M			2.0	R	
F	5	13/64	2.5	R	
Х	4 5/32		2.0	R	
Υ	3.5	9/64	1.5	R	
YYJ	3	1/8	1.7	V	
YX	2.5	7/64	1.5	R	
		7.0			

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

^{*} Shaded area shows spacing between seeds in inches

TD SERIES

Push Style Seeder

\$760.00



- Plants large seeds such as Corn, Beans, Peas, and Pumpkins
- 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



\$1420.00

TDR-U

Single Row Toolbar Mounted

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

\$3100.00

TDR-2

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



\$4700.000

TDF-2



TD SERIES

Accessories



TD-2K

Fertilizer System Only - Shown as a two row system. (Price for single row unit \$1200.00) Can also be used with JPH-U

\$1600.00



JJPKS

Kickstand for use with TD-1 Seeder

\$34.00



TDRM

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

\$115.00

TD SERIES

Plates and Spacing



Plate	# of Holes	Hole Size	Thickness	General Usage	Pricing	
TDA2	8	13/32" (8mm)	6mm	Corn	\$44.00	
TD4T1B	1	1/8" Pilot	4mm	Pumpkin, Squash	\$44.00	
TD5T8B	8	1/8" Pilot	5mm	Custom	\$44.00	
TD6T16L	16	3/8" (10mm)	6mm	Peas	\$44.00	
TD6T8P	8	9/16" (14mm)	6mm	Beans	\$44.00	
TD4T	*	N/A	4mm	N/A	\$44.00	
TD5T	*	N/A	5mm	N/A	\$44.00	
TD6T	*	N/A	6mm	N/A	\$44.00	

Custom Drilled Plates add \$15.00 * Note: Custom holes can be drilled to specs or send seed samples.

_													
	Spacing Chart for TD Series Seeders Subject to change upon speed of equipment or quality of soil												
	Driven Sprocket		9	10	10	11	10	11	11	13	13	14	14
	Drive 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

Shaded area shows spacing between seeds in inches



MECHANICAL TRANSPLANTER CO.

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







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

Email: mtcparts@egl.net Website: www.mechanicaltransplanter.com

Products available for purchase on our website

*** Prices subject to change without notice ***