EXCLUSIVE NORTH AMERICAN DISTRIBUTOR

JANG SEEDERS

BY JANG AUTOMATION

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

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

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

Weighs 25 lbs

Quick release hopper

Adjustable handle for height and offset

Clear, durable plastic hopper 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 abrasion plastic rollers to prevent static electricity

Model JP-1

Push Style Seeder

$405.00

2018

Rev. March 22nd, 2018

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1.800.667.6279
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Model JPH

Model JPH  Three Point Seeders

JPH - 2
$2149.00

JPH - 6
$6334.00

Includes optional gauge wheels, set back toolbar (4’) and 3 point hitch

JPH - 4
$4406.00

Includes toolbar (4’) and 3 point hitch

JPH - U
$964.00

Includes optional gauge wheels, set back toolbar (4’) and 3 point hitch

JPH - U / TDR - U
$220.00

HJPH - 3 Point Hitch and 2x2 Toolbar (4’)
$220.00

JGW - Gauge wheel assembly and set back 4’ toolbar
$330.00

Includes optional gauge wheels, set back toolbar (4’) and 3 point hitch

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Model JPH  Three Point Seeders

OPTIONS: Models JPH-U / TDR-U

- HJPH - 3 Point Hitch and 2x2 Toolbar (4’)
- JGW - Gauge wheel assembly and set back 4’ toolbar

JPH-U

Includes optional gauge wheels, set back toolbar and 3 point hitch

JPH-2

Includes toolbar (4’) and 3 point hitch

JPH-6

Includes optional gauge wheels, set back toolbar and 3 point hitch

JPH-4

Includes optional gauge wheels, set back toolbar(4’) and 3 point hitch
JP Series Options:

**TP-1000D**
Double Disc Opener

**JPRM**
JP-1 Row Marker

**JPEXT**
Hopper Extension
Triples Hopper Capacity

**JPDS**
Double Shoe
*One row, two lines of seeds at 2”*

**JSS2** - 2.36 in
**JSS3** - 2.95 in (shown)
**JSS5** - 4.72 in (shown)

**JPN**
Fertilizer Attachment
Compatible with JP-1 or JPH-U

**JPN**
Fertilizer Attachment
Compatible with JP-1 or JPH-U
Multi-Row Seeders Push Type

- All have the same features as the model JP 1
- Ideal for planting in high tunnels
- Row markers available for multi-row seeders #JJPRM

**JP-2**
- Narrowest row spacing: 3”
- Widest row spacing: 12”
- Maximum outside row width: 12”
- Maximum possible seed hoppers: 5
- 3 Point Hitch compatible

**JP-3**
- Narrowest row spacing: 3”
- Widest row spacing: 6”
- Maximum outside row width: 12”
- Maximum possible seed hoppers: 5
- 3 Point Hitch compatible
Multi-row Seeders Push Type

Item # JPROWADD

Price includes hopper assembly, seed roller and standard shoe
Extra seeder heads available for models:

◊ JP2
◊ JP3
◊ JP6
◊ JP6W

JP-6

Narrowest row spacing: 3”
Widest row spacing: 4-1/2”
Maximum outside row width: 22”
Maximum possible seed hoppers: 5
3 Point Hitch compatible

JP-6W

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

JP-3 Shown with JH3 - 3 Point Hitch
JH3- 3 Point hitch Only

By using a longer toolbar and a 3-point hitch, multiple beds can be seeded at once. Shown is three model JP-3’s on a 10’ toolbar.

JP-6 Shown with JH6 - 3 Point Hitch
JH6 - 3 Point Hitch Only

JP-6W Shown with JH6W
JH6W - 3 Point Hitch Only

Seed Roller Information

<table>
<thead>
<tr>
<th>Number Of Holes</th>
<th>In Seed Roller</th>
</tr>
</thead>
<tbody>
<tr>
<td>MM-24</td>
<td>6</td>
</tr>
</tbody>
</table>
3 Point Hitch Kits

- JH6 - 3 Point Hitch Only
  - $194.00

- JH3 - 3 Point Hitch Only
  - $194.00

- JH6W - 3 Point Hitch Only
  - $210.00

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

Seed Roller Information

### Spacing Chart for JP Series Seeders

* Spacing may change due to soil conditions

<table>
<thead>
<tr>
<th>Number Of Holes In Seed Roller</th>
<th>Number of Teeth in Each Sprocket</th>
<th>Rear Sprocket</th>
<th>Front Sprocket</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 Hole</td>
<td>14 14 13 13 11 11 10 10 10 9</td>
<td>20 18 17 15 14 13 11 10 9 8</td>
<td></td>
</tr>
<tr>
<td>4 Hole</td>
<td>15 14 13 12 11 10 8 7.5 7 6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 Hole</td>
<td>10 9 8 7.5 7 6.5 5.5 5 4.5 4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12 Hole</td>
<td>5 4.8 5 4 3.5 3 2.8 2.5 2.5 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24 Hole</td>
<td>2.5 2.5 2 2 1.8 1.5 1.3 1 1 0.5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Shaded area shows inches between seeds

<table>
<thead>
<tr>
<th>Roller</th>
<th>Hole Size mm</th>
<th>Inches</th>
<th>Hole Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>13.5</td>
<td>17/32</td>
<td>6.0</td>
</tr>
<tr>
<td>AA</td>
<td>12</td>
<td>15/32</td>
<td>6.0</td>
</tr>
<tr>
<td>B</td>
<td>10</td>
<td>25/64</td>
<td>7.5</td>
</tr>
<tr>
<td>C</td>
<td>11</td>
<td>7/16</td>
<td>5.5</td>
</tr>
<tr>
<td>R</td>
<td>9</td>
<td>23/64</td>
<td>3.5</td>
</tr>
<tr>
<td>G</td>
<td>9</td>
<td>23/64</td>
<td>4.5</td>
</tr>
<tr>
<td>Q</td>
<td>8</td>
<td>5/16</td>
<td>3.0</td>
</tr>
<tr>
<td>LJ</td>
<td>7.5</td>
<td>19/64</td>
<td>3.7</td>
</tr>
<tr>
<td>LJ</td>
<td>7</td>
<td>17/64</td>
<td>2.5</td>
</tr>
<tr>
<td>MM</td>
<td>6</td>
<td>15/61</td>
<td>2.5</td>
</tr>
<tr>
<td>MJ</td>
<td>6</td>
<td>15/64</td>
<td>3.5</td>
</tr>
<tr>
<td>M</td>
<td>5</td>
<td>13/64</td>
<td>2.0</td>
</tr>
<tr>
<td>F</td>
<td>5</td>
<td>13/64</td>
<td>2.5</td>
</tr>
<tr>
<td>X</td>
<td>4</td>
<td>5/32</td>
<td>2.0</td>
</tr>
<tr>
<td>Y</td>
<td>3.5</td>
<td>9/64</td>
<td>1.5</td>
</tr>
<tr>
<td>YYJ</td>
<td>3</td>
<td>1/8</td>
<td>1.7</td>
</tr>
<tr>
<td>YX</td>
<td>2.5</td>
<td>7/64</td>
<td>1.5</td>
</tr>
</tbody>
</table>
## Seed Roller Information

### Seed to Roller Recommendations

<table>
<thead>
<tr>
<th>Seed Name / Seed of Comparable Size:</th>
<th>Recommended Roller</th>
<th>Seed Name / Seed of Comparable Size:</th>
<th>Recommended Roller</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arugula</td>
<td>YX</td>
<td>Lettuce (Raw)</td>
<td>XY</td>
</tr>
<tr>
<td>Basil</td>
<td>YY1</td>
<td>Mache</td>
<td>F</td>
</tr>
<tr>
<td>Bean-Green</td>
<td>N</td>
<td>Mustard</td>
<td>YYJ</td>
</tr>
<tr>
<td>Beet</td>
<td>LJ</td>
<td>Okra</td>
<td>LJ</td>
</tr>
<tr>
<td>Broccoli</td>
<td>Y</td>
<td>Onion (Coated)</td>
<td>MJ</td>
</tr>
<tr>
<td>Cabbage</td>
<td>Y</td>
<td>Onion (Raw)</td>
<td>X</td>
</tr>
<tr>
<td>Carrot</td>
<td>Y</td>
<td>Pea</td>
<td>BL</td>
</tr>
<tr>
<td>Carrot (coated)</td>
<td>MJ</td>
<td>Pepper</td>
<td>MJ</td>
</tr>
<tr>
<td>Cauliflower</td>
<td>Y</td>
<td>Radish</td>
<td>X</td>
</tr>
<tr>
<td>Cilantro</td>
<td>MJ</td>
<td>Rutabaga</td>
<td>Y</td>
</tr>
<tr>
<td>Chia</td>
<td>YY1</td>
<td>Sorghum</td>
<td>MJ</td>
</tr>
<tr>
<td>Collard</td>
<td>Y</td>
<td>Sorghum (Coated)</td>
<td>LJ</td>
</tr>
<tr>
<td>Corn</td>
<td>A, A, A, N</td>
<td>Soy</td>
<td>BL</td>
</tr>
<tr>
<td>Cotton</td>
<td>C</td>
<td>Spinach</td>
<td>F</td>
</tr>
<tr>
<td>Cucumber</td>
<td>J</td>
<td>Sunflower</td>
<td>Send Samples</td>
</tr>
<tr>
<td>Cut Flower</td>
<td>Send Samples</td>
<td>Swiss Chard</td>
<td>LJ</td>
</tr>
<tr>
<td>Flax</td>
<td>LJ</td>
<td>Tree Seed</td>
<td>Send Samples</td>
</tr>
<tr>
<td>Kale</td>
<td>X</td>
<td>Turnip</td>
<td>YYJ</td>
</tr>
<tr>
<td>Lettuce (Coated)</td>
<td>MJ</td>
<td>Blank Roller</td>
<td>Z</td>
</tr>
</tbody>
</table>

**Custom Rollers also available**

**Roller**

- A - 6  | F - 24
- AA - 6 | S - 4
- BL - 12 | U - 4
- C - 6  | X - 4
- C - 12 | X - 6
- F - 6  | X - 12
- F - 12 | X - 24
- F - 24 | XY - 4
- G - 6  | XX - 12
- G - 12 | XX - 24
- J - 2  | XX - 36
- J - 4  | XY - 36
- J - 8  | XX - 36
- L - 12 | XXX - 24
- L - 24 | Y - 4
- L - 6  | Y - 6
- LJ - 12 | Y - 12
- LJ - 24 | Y - 24
- M - 6  | YY - 4
- M - 12 | YY - 12
- MJ - 4 | YY - 12
- MJ - 6 | YY - 24
- MJ - 12 | YY - 12
- MM - 24 | YY - 24
- MM - 24 | YY - 12
- N - 6 | YYX - 24
- Q - 6  | YYX - 36
- Q - 12 | Z - Blank
- F - 12 | Custom

**Features include:**

- Double disc opener
- Large see-through removable hopper

For planting larger seeds such as Corn, Beans, Pumpkins, and Peas etc.
Model TD-1 Seeders

TD-1
Push Style Seeder

Features include: Double disc opener and large see through removable hopper

For planting larger seeds such as Corn, Beans, Pumpkins and Peas etc.

- Seed plates
- Custom plates also available.
- TD-1 Row Marker Available # TDRM

Spinning Chart for TD Series Seeders (inch)

| Rear Sprocket | 9  | 10  | 10  | 11  | 10  | 11  | 11  | 13  | 13  | 14  | 14  |
| Front 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 |

TD Series Seeder Plate Information

<table>
<thead>
<tr>
<th>Plate</th>
<th># Of Holes</th>
<th>Hole Size</th>
<th>General Usage</th>
</tr>
</thead>
<tbody>
<tr>
<td>TD A2</td>
<td>8</td>
<td>5/16&quot; (8mm)</td>
<td>Corn</td>
</tr>
<tr>
<td>TD4T1B</td>
<td>1</td>
<td>1/8&quot; Pilot</td>
<td>Pumpkin,Squash</td>
</tr>
<tr>
<td>TD5TBB</td>
<td>8</td>
<td>1/8&quot; Pilot</td>
<td>Custom</td>
</tr>
<tr>
<td>TD6T16L</td>
<td>16</td>
<td>3/8&quot; (10mm)</td>
<td>Peas</td>
</tr>
<tr>
<td>TD6TBP</td>
<td>8</td>
<td>9/16&quot; (14mm)</td>
<td>Beans</td>
</tr>
<tr>
<td>TD4T</td>
<td>*</td>
<td>*</td>
<td>Custom</td>
</tr>
<tr>
<td>TD5T</td>
<td>*</td>
<td>*</td>
<td>Custom</td>
</tr>
<tr>
<td>TD6T</td>
<td>*</td>
<td>*</td>
<td>Custom</td>
</tr>
</tbody>
</table>

* Custom pilot holes drilled as requested
Model TDR Three Point Seeders

TDR - U
Toolbar mounted seeder with spring loaded scissor hitch.

TDF - 2
Complete 2 row TDR seeder with TD-2K Fertilizer System shown.

TD - 2
Complete 2 Row Seeder Package

Please contact us for availability, pricing and lead time.
Special Order Items

Please contact us for availability, pricing and lead time.

JAS-502C

JTS-1500S

JAS-1000C

Additional Products

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