Direct Seeding with a Tractor-MountedSeeder

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See the video for Direct Seeding with a Tractor-Mounted Seeder online at www.mifma.org or on MIFMA’s YouTube channel.

Tractor-mounted seeders are used to more quickly and accurately direct seed crops on farms where fields are too large or rows are too long to use push seeders efficiently. The Jang seeders are a relatively affordable option for tractor-mounted seeding.

Jang Seeder Options and Costs

- Single Row: $415
- Three Row: $995
- Six Row: $1995

Note: Additional pucks range from $20-$40, depending on the puck.

They can be mounted on the belly of a cultivating tractor or can be mounted behind a tractor on a tool bar connected to the three-point hitch. Not only do they decrease seeding time, but they also decrease seed costs by singulating seeds.

When the seeders are set up correctly, this also decreases the need to thin crops such as carrots and beets, which decreases labor costs also. Tractor-mounted seeders are most often used along with cultivation equipment for weeding such as a lely tine cultivator, basket weeders, or other precision tools used for weed management.

Jacob Bach from Nature’s Pace Organics in Mayville, MI with his Jang Seeder mounted to an electric Allis Chalmers G tractor.
For a step-by-step guide on an Electric Allis Chalmers G Conversion, see this USDA-funded Sustainable Agriculture Research and Education (SARE) grant project – http://mysare.sare.org/mySARE/assocfiles/910807Converting%20an%20Allis-Chalmers%20G%20Cultivating%20Tractor%20into%20an%20Electric%20Vehicle.pdf

**Other Push Seeder Options** (not tractor mounted)

**Earthway Seeder:** $90
Available from Earthway Products Inc., www.earthway.com

**Planet Jr New Seeder:** $175 (seeder only)
Available from The New Planet Jr., www.planetjr.net

**4-Row Pinpoint Seeder:** $269
Available from Johnny's Selected Seeds, www.johnnyseeds.com

**6-Row Poinpoint Seeder:** $615
Available from Johnny's Selected Seeds, www.johnnyseeds.com