

ALMACO GRAIN DRILLS

Almaco grain drills are **custom built** to meet the requirements of any research program. A wide selection of options provide unmatched flexibility. Options can be combined to fit virtually any ag research application. John Deere row units and bulk-feed meters ensure consistent performance as well as readily available parts.

Grain drills can be purchased in two models: heavy and light duty. Heavy duty units are designed for use in no till applications. A wide range of options can be added as needed. Light duty units are for conventional or reduced tillage applications. Both models utilize the same John Deere planting systems. They also may be equipped with automated planting technology for even more efficient operation. Grain drills can be purchased with from 4 to 10 rows. Row spacing starts at 6 inches.

Heavy Duty Grain Drills - Base Equipment

- Category II & III, 3 point hitch
- 7" x 7" square steel toolbar
- Reinforced drill frame with ¼" steel side panels
- Two 7.6" x 15" drive wheels with adjustment to set toolbar height and down pressure, adjustable wheel track spacing
- John Deere 455 series double disk openers with depth control
- Closing wheel depth control for opener
- Almaco flat plate sprocket transmission with 50 step adjustment for 4.8' to 32.9' plot lengths.
- Jack stands and chain tie down rings
- All necessary drives for cone seeders
- Delivery tubes to row units, with tube expanders
- Operators' platform for use with divider or indexer systems
- Hydraulic row markers

Light Duty Grain Drills - Base Equipment

- Category I or II, 3 point hitch
- 3" x 3" rectangular tubing toolbar with ¼" walls
- 10 gauge steel formed channel iron framework
- Two ribbed implement drive tires
- Adjustable operator's seat with seat belt
- John Deere 455 series double disk openers with depth control
- Closing wheel depth control for opener
- Almaco flat plate sprocket transmission with 50 step adjustment for 4.8' to 32.9' plot lengths
- All necessary drives for cone seeder unit
- Seed packet holder
- Jacket stands



Heavy duty ten row grain drill unit has numerous options.



8 Row Light Duty Grain Drills.

Optional Equipment Selection Worksheet

Use this handy worksheet to select optional equipment for your grain drill. A custom price quote will be provided based on your specifications.

Light Duty Heavy Duty

1. John Deere single closing wheel Yes No
2. John Deere dual closing wheels Yes No
3. 30-Cell or 32-Cell gravity flow seed dividers
4. Spinner divider Yes No
5. Boerner gravity flow dividers Yes No
6. Dry fertilizer hopper Yes No
7. Zeromax transmission Yes No
8. Seed tray indexer Yes No
9. Row markers Yes No
10. Roller check head trip system
 (plot measuring system) Yes No
11. Seed tray indexer system Yes No
12. Hill drop planting Yes No

13. One or Two person operation
14. One or Two variety planting
15. Large or Small seed bulk hopper

Planter Specifications:

Number of Rows Desired: _____
 Row Spacing: _____
 Crops: _____