# AGPRO 160-D

## Orchard & Row Crop Dry Fertilizer Applicator



- Fertilizer can be banded beneath the surface and close to the feeder roots maximizing the return on your fertilizer dollars;
- Sub-surface banding avoids feeding the weeds and cover vegetation;
- · Concentrating the fertilizer in a band minimizes leaching and surface run-off;
- Precise surface application is also possible by fitting Agpro deflectors. Unlike spin spreaders, surface application can be configured to give a much more uniform pattern across the full width of the machine, or the product can be concentrated near the crop rows;
- Combinations of surface and sub-surface application are easily achieved;
- Shanks and Deflectors can be adjusted to a wide variety of row spacing and drip line configurations:
- Toolbar positioning can be adjusted from the operators seat;
- Positive ground drive metering ensures accurate application regardless of ground speed. Rates are changed simply by changing the gearbox setting;
- Low profile hopper and toolbar ensure minimal limb contact in orchards.

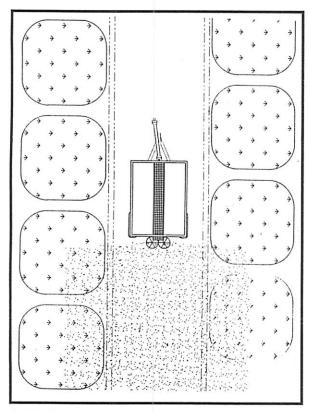
### **Specifications**

#### **Features**

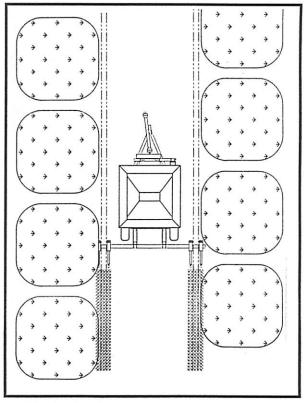
- \* Hydraulic lift toolbar with parallel arm linkage.
- \* Positive ground drive metering with 60 speed gearbox ensures accurate application rates regardless of ground speed.
- \* Compact size 56 inch overall height and 72 inch overall width without toolbar extensions.
- \* 60 cubic foot capacity hopper with stainless steel metering bottom.
- \* PTO driven high output fan delivers product pneumatically through eight 2 inch outlets.
- \* **Hydraulic toolbar extensions** allow the operator to adjust the toolbar width from 96 inches to 156 inches.
- \* Coulter/Shank assemblies band fertilizer with minimal soil disturbance.

#### **Options**

- \* Mid-Tech control systems apply products and allow on-the-go rate changes with computer accuracy.
- \* Adjustable deflectors may be added for precise spreading on the soil surface, or for a combination of banding/spreading.
- \* Row crop package includes an adjustable width drop axle and a toolbar attachment that allows the coulter/shank assemblies to be positioned at any location along the center of the machine.



Spin Spreaders place a high concentration of fertilizer on the area between crop rows.



The AGPRO 160-D improves fertilizer efficiency by banding near the root zone.

#### **AGPRO**

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