



V-300

The V-300 is a high-capacity mechanical seeder developed to meet requirements of reduced tillage and zero-till conditions. It features an optional fertilizer box able to apply over 800kg/ha of granular fertilizer with an adjustable partition

separating the seed and fertilizer compartments. The front of the seeder is equipped with patented Turbo coulters that are staggered to prevent plugging.



V-300 NO-TILL MODEL

FEATURES & BENEFITS

V-300 No-Till Model	Row Spacing (mm)	Working Width (m)	Transport Width (m)	Engine H.P. Required	Weight (kg)	Seed Capacity	Fertilizer Capacity
V-300	158	3.0	3.0	100+	3,698	3,100	N/A
V-300F	158	3.0	3.0	100+	4,188	1,222-1,900	1,649-1,247

V-300

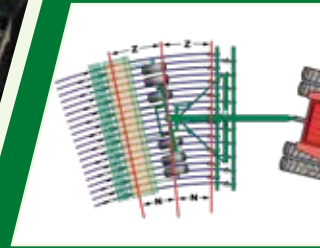


See www.greatplainsint.com for complete specifications.

Specifications are subject to change without prior notification. Images may not depict current or standard production models.

00 SERIES OPENER

The standard 00 Series Opener is designed for accuracy and features 330mm x 4mm offset double disc blades. The diagonal spring transfers up to 68 kg of pressure and acts as a suspension when going over rocks to protect the opener and minimise vibrations which negatively impacts seed placement. A simple T-handle with 18 individual adjustments sets opener depth.



ADDITIONAL STANDARD FEATURES

- Skid steer tires
- Calibration tray and crank
- Tramlines
- Monitor
- V-bottom dividers
- Walkboard ladder bundle
- Tarp lid
- 00 Series double-disc openers
- Seed tubes and flaps
- Watertight manual holder
- Transport safety lights

CENTER PIVOT

A center-pivot behind the staggered coulters ensure the 00 Series double disc openers follow in the 2-5cm wide strip cultivated by the coulters.

WEIGHT TRANSFER

Weight can be transferred hydraulically from the tractor to the openers to ensure consistent, proper seeding depth.



PIVOT STABILIZER (CPH, PFH)

Shock absorbers mounted at the pivot between the tongue and frame stabilize the hitch, creating smooth field turns that reduce wear and improve seed placement consistency.

CALIBRATION CRANK

A calibration crank and tray come as standard with the V-300.

NO-TILL COULTER

An aggressive 5/8" Turbo Coulters blade prepares a mini-seedbed ahead of the opener.

OPTIONS (see website for complete list of features & options)



PRESS WHEEL SCRAPER

FERTILIZER BOX

832L SMALL SEEDS BOX

Optional small seeds attachment is designed to seed clovers and other small seeds. Customers planning to renovate pastures use this attachment and plant two different types of grasses simultaneously.