

5250 / 3800



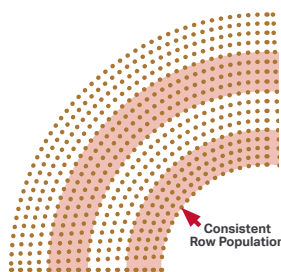

Total Capacity
525 bu | 380 bu

THREE TANKS. ENDLESS POSSIBILITIES.



Section Control

Section control with ZoneRight™ meter modules is optional on the 5250 and 3800 air carts. It supports four sections of up to three dry products through single or double shoots. The sections automatically turn on and off to eliminate double seeding and fertilizing in areas that have already been seeded and/or fertilized along field edges, headlands and in irregular-shaped fields. Compared with competitive systems, Concord's four sections offer the ideal balance of seeding efficiency and machine return on investment.



Curve Compensation

Curve compensation is provided with the section control system to automatically adjust the flow rate of each section around turns and curves. For example, as a machine seeds around a left-hand curve, the meters deliver seed and fertilizer at a reduced rate to the left-hand sections, while speeding up the rate to the right-hand sections. The result is a uniform seed and fertilizer rate across the width of the seeder and throughout the entire field.



ZoneRight™ Meter Modules

Concord's poly ZoneRight meter modules offer a simple, practical and highly efficient design for metering seed in carts equipped with optional section control. The individual electric-driven meters start and stop material flow to the airstream when needed, rather than using gate shutoffs, to eliminate dumping of material when sections are turned on and off. ZoneRight electric meter modules feature smart technology to help prevent jamming and deliver precise material flow to each section. They also allow operators to easily modify material delivery from the three tank compartments for single or dual airstream applications.



Maximum Versatility

Low volume or high volume, one product or three products, Concord carts offer great versatility. Easily swap out different modules or seed rollers for low or high volume product under any of the three separate tank compartments, allowing one, two or three different products to be applied at the same time.



Single or Dual Airstream

Choose between single or dual airstream. Two airstreams can be used to deliver product from any combination of the compartments to either separate halves of the machine for maximum rate capacity or to different shoots on the seed boot for complete separation of fertilizer and seed.

OUR LEGACY. YOUR FUTURE.

ISO Compliant Electronic Controls

The user-friendly ISO compliant electronic control unit monitors a wide variety of important cart functions. Operators can control rates from the cab or load a map for variable rate seeding and fertilizing. The system is compatible with most in-cab ISO terminals, but is optimized for seamless use with the field-proven Raven® CR7™ and Viper® 4+ terminals. Hydraulic driven models are also provided with a remote calibration keypad as standard equipment, allowing operators to calibrate the machine without having to run back and forth between the tanks and tractor cab.



Monitor Functions: > Fan Speed > Bin Levels > Meter Status > Blockage > Ground Speed > Section Switch Box > NH₃ Application > Acres Seeded > Application Mass/Volume > Lifetime Totals

MODEL	3800	5250
Compartments	3	3
Empty Weight	13,000 lbs (5,897 kg)	16,000 lbs (7,257 kg)
Front Compartment	128 bu (2,510 L)	175 bu (6,167 L)
Center Compartment	158 bu (5,568 L)	225 bu (7,929 L)
Rear Compartment	94 bu (3,312 L)	125 bu (4,405 L)
Total Capacity	380 bu (13,391 L)	525 bu (18,500 L)
Height	14' (4.3 m)	17' (5.2 m)
Width	14' 8" (4.5 m)	16' 6" (5 m)
Length	29' 0" (8.8 m)	30' 2" (9.2 m)