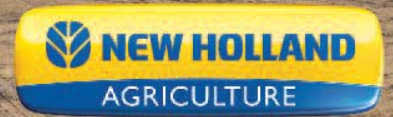


P1000 SERIES AIR CARTS SECTIONAL CONTROL KITS



PLM
PRECISION LAND
MANAGEMENT

NEW sectional control kits for New Holland P1000 Series air carts are now available as dealer-installed attachments to help you prepare for your upcoming seeding schedule.

MINIMIZE OVERLAP AND INPUT COSTS. MAXIMIZE YIELD.

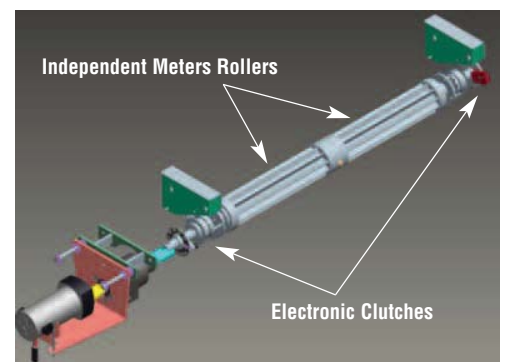
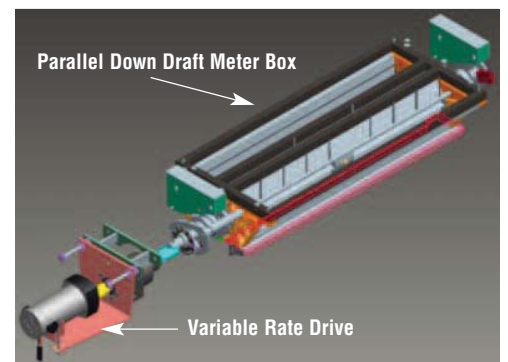
Similar to sectional control systems available on self-propelled sprayers, these air drill sectional control kits prevent overlapping (double seeding) or planting outside imported boundaries. The kits are installed on each air cart tank to provide superior product application flexibility, and are compatible with all P2000 Series air hoe drills and air disk drills. They provide accurate half-width sectional control across the entire width of the drill. Kits are very simple, robust system utilizing current air cart technology.

MANUAL OR AUTOMATIC CONTROL WITH INTELLIVIEW™ IV DISPLAY

Using the New Holland IntelliView™ IV touchscreen display, you can control the system manually, or automatically via GPS/GNSS (GPS and/or GLONASS). This option builds on the Precision Land Management (PLM) features already available on P1000 Series air carts, such as "As-Applied Mapping" and "Prescription Rate Control." Task controller software will automatically turn on/off half of the meter roller according to the user settings.

NEW METER ROLLER ASSEMBLY

The new meter rollers consist of two independent roller assemblies, one for each half of the seeding tool. Each roller features a unique electric clutch actuator to start and stop the meter roller.



PI000 SERIES AIR CART SECTIONAL CONTROL KIT REQUIREMENTS

- Approximately 16 hours for set-up and installation.
- New Holland P1030, P1040, P1050 and P1060 build after YDS047001 or P1070 air carts built after serial number YCS034038.
- The above-listed air carts must have variable-rate metering (not available for mechanical-drive air carts).
- New Holland IntelliView™ IV display with unlocked ISO Task Controller to control the automatic overlap control (v28.2 and after).
- Order the activation passcode to unlock task controller software part number 47441493.
- USB data card part number 84398840 plugged into the IntelliView™ IV display.
- Air pack with 5, 6, 7, or 8 runs.
- Hydraulic work switch (New Holland recommended)(P/N 451164) – The work switch will allow for greater accuracy when entering/exiting the headland.
- Associated half-width meter rollers available in extra course, course, fine and extra fine
- Section control kits which includes clutches, mounting components for clutches, sensors, clutch control ECU and required wire harnesses to provide ½ width control.

Air Cart Model	Tanks	Tank Type	Serial Number*	Parts Kit Number
P1030, P1040	2	Polyethylene	YDS047001	47455048
P1050, P1060	3	Polyethylene	YDS047001	47455047
P1070	3	Steel	YCS034083	47455049

*Note that air carts built prior to the serial number range above have different wiring harnesses which are not compatible with the new section control system.

OVERLAP SAVINGS AND PAYBACK

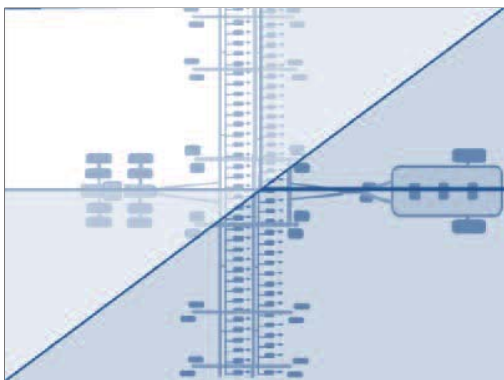
Crop	Acreage	Seed Cost/Acre	Fertilizer Cost/Acre	Total Cost/Acre	Total Cost/Year	Savings	Total Savings
Canola	1350	\$53	\$86	\$140	\$188,713	5.50%	\$10,379
Wheat	1350	\$26	\$64	\$90	\$122,108	5.50%	\$6,716
Field Peas	650	\$40	\$0	\$40	\$25,919	5.50%	\$1,426
Oats	650	\$18	\$55	\$72	\$47,028	5.50%	\$2,587
Total Acres	4000						\$21,107

These charts are based on these assumptions:

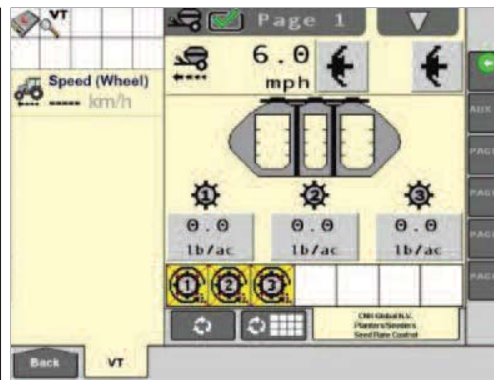
- Customer already owns an IntelliView™ IV display and a GPS receiver
- Seeding tool width is 60 feet

- Approximate cost is \$13,000 (including 3-tank kit, installation and task controller unlock)
- Overlap of 5.5% based on an average field type/dimension

Overlap Control



IntelliView™ IV Touchscreen Display



Learn more at www.newholland.com/na



Design, materials and/or specifications are subject to change without notice and without liability therefor. Specifications are applicable to units sold in Canada, the United States, its territories and possessions, and may vary outside these areas.

© 2014 CNH America LLC. All rights reserved. New Holland and CNH Capital are registered trademarks of CNH America LLC. Any trademarks referred to herein, in association with goods and/or services of companies other than CNH America LLC, are the property of those respective companies.



Safety begins with a thorough understanding of the equipment. Always make sure you and your operators read the Operator's Manual before using the equipment. Pay close attention to all safety and operating decals and never operate machinery without all shields, protective devices and structures in place.