



1018 No-Till Orbit-Air Apply Cover Crops While Harvesting in a Single Pass

Gandy's new 10 cu. ft. (8 bushel), 18-outlet No-Till Orbit-Air allows you to plant cover crops such as annual rye grass, turnips, tillage radishes and more in a single pass while harvesting row crops. Features a heavy-duty 12-volt, 25 amp electric drive motor and two banks of metering wheels equipped with electric clutches allowing the operator to turn each bank of nine metering wheels on or off with the in-cab console. Air pressure and metering shafts are also monitored and controlled inside the cab.

System includes a run/hold switch that mounts between the combine and header that automatically turns the metering system on when head is lowered and off when head is raised. For added convenience a reliable 4-GPM remote hydraulic blower is standard allowing the operator the freedom to mount the blower in the most convenient location. To protect the blower an in-line hydraulic bypass block with check valve is standard – allows fan to spin freely when hydraulic flow is reduced to safeguard keyways and blower components.

Easy and precise rate control settings are achieved with the Zero-Max[®] rate controller. Rates are adjusted by turning the speed control knob to the desired setting. Externally, this adjustable speed drive consists of a rugged, watertight sealed cast case.

Weatherproof reversible locking lids are included so no matter if the unit faces the field or combine the lids can be mounted to open in the correct direction making hopper replenishment quick and easy. For effortless cleanups, two cleanout plugs and an interchangeable chute are standard.



For mounting, the 1018 No-Till Orbit-Air comes with a sturdy 2-1/2" x 2-1/2" square steel mounting frame. Allows unit to be bolted or secured with U-bolts to a customer supplied mounting platform.



An 18-outlet deflector package includes deflectors and angle iron mounting straps to

effectively broadcast seed under or behind header.

Additional equipment includes 4-inch duct tubing from remote blower to air manifold and 1-1/4 inch ID tubing from metering cups to deflectors. Optional equipment includes an 8-GPM hydraulic blower motor – requires lines for pressure, return and case drain. For rates 4 lbs./acre or less, half-rate and quarter rate metering wheels are required and blank plates are available to seal unused outlets.

Ordering Guide

Order No.	Description
62DS1018	10 cu. ft. (8 bushel capacity) Orbit-Air with 12-volt, 25 amp electric drive motor, 18-outlets (16-full rate black metering wheels and two half-rate metering wheels on outside rows), split shaft with two clutches, Zero-Max rate controller, in-cab control box to monitor metering shafts, air pressure and on/off switches, run/hold switch, 18-outlet deflector package, 1-1/4 inch metering cups for 1-1/4 inch I.D. tubing (sold separately), twelve (12) feet of 4" duct tubing for remote manifold, remote 4-GPM (requires pressure and return lines) hydraulic blower with remote manifold, air pressure gauge, clean out chute, fill screens and reversible latching lids.

Optional 8-GPM Hydraulic Blower Motor

K01-0045-003	8-GPM, 3-port hydraulic blower motor (requires lines for pressure, return and case drain)
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Tubing

M06-1250-020	1-1/4" ID flexible tubing (sold in 100-ft. rolls)
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Optional Half and Quarter-Rate Metering Wheel Packages for Low Rate Applications (Under 4 lbs./acre)

09096921	Half-rate black chemical wheel and spacer package
09096921R	Half-rate red fertilizer wheel and spacer package
09099933	Quarter-rate black chemical metering wheel and spacer package

Optional Blank Plates

550829-4	Blank plate to seal unused air chamber outlet
62852-20	Blank plate to seal unused metering outlet



Affordable. Accurate. Reliable