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JUNE

2017



The most comprehensive precision hydraulic application system ever produced. Sold, installed and serviced by Mid-Continent.

This system is FAA/PMA produced under S.T.C. SA01801SE and approved on Air Tractor models 502, 602, and 802, along with Thrush Aircraft S2R, P, G, and H80 aircraft. This system can be used on aircraft equipped with the standard 5" Transland manual gate*, the Transland 7 1/2" gate and the Transland 10" hydraulic gate and is fully integrated with the SATLOC G4 Guidance System. Currently there are 11 seasons of successful dry and spray prescription application on over 90 aircraft of all types in all parts of the world.

The powerpak is capable of the demands of prescription and constant rate gate movement with a 2000-hour+ life. It offers instant open and close signals to a gate cylinder with no lag in response. In constant rate mode, adjustments in gate opening are made relevant to changes in ground speed. In prescription mode, the Satloc G-4 gives the controller commands from a prescription map to deliver

multi-rate, hands-off dry application.

Other features include a momentary switch for partial dump or clean out in the wet or dry mode. The system is expandable to run a hydraulically-controlled spray valve for prescription spraying. In addition, a hydraulic flap cylinder is available and if the aircraft is equipped with a hopper door and auger system it can be run off this hydraulic system.

This system is designed to take the Transland 5", 7 1/2" or 10" gate to a new level of operation with the Satloc G-4 system. A mature, dependable system with field-proven operation, full technical and parts support from Mid-Continent and low maintenance costs make this the system to have.

Call us today for more information and to schedule your installation.

* This conversion increases the standard 2 3/4" manual opening to 3 3/4" for high rate applications.



Our own Danny Helms recently received the Wright Brothers Master Pilot Award. It is the most prestigious award the FAA issues to pilots certified under Title 14 of the Code of Federal Regulations (14 CFR) part 61.

The award is given to recognize individuals who have exhibited professionalism, skill, and aviation expertise for at least 50 years while piloting aircraft as a "Master Pilot".

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Planemart

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MID-CONTINENT AIRCRAFT CORPORATION

is located in Hayti, Missouri, 80 miles north of Memphis, Tennessee. Although Hayti is not the geographical center of our nation, **MID-CONTINENT** is the center for all ag aviation needs.

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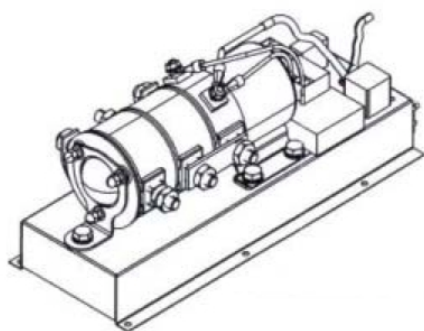
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