

4500-500 Broadcaster

For Hughes Model 369/MD500 Series Helicopters



System Components

- **Tank Assembly:** External mounted fiberglass side tanks mounted to aircraft hard-points and cargo hook attachments with large loading ports. Uses quick-disconnect pins for easy removal/installation.
- **Level Sensors:** Sensors inside the tank with cockpit display.
- **Metering Gate:** Micro-adjustable metering allows accurate and infinite flow rates.
- **Cyclic Control:** Provides cockpit control and readout of tank levels, gate position and operating status. Pilot has control of individual hoppers or both simultaneously.

Specifications

- **Net Weight:** 198 lbs.
- **Gross Weight:** 1200 lbs.
- **System Capacity:** 20 cubic feet
- **Flow Rate:** 1 to 150 lb/acre
- **Maximum Payload (per tank):** 400 lbs.
- **Amperage Draw:** 95 amps
- **Power Requirements:** 24VDC
- **VNE:** 80 knots