

3900-205 Innovator II

For Bell Model 205/212/UH-1H Helicopters



System Components

- **Tank Assembly:** External belly-mounted fiberglass and aluminum tank mounted to external hardpoints. Tank attaches with quick-release pins for fast and easy installation.
- **Pump:** Hydraulic or Electric motor driven, flow: 100GPM at 30 psi.
- **Boom Valve/Flow Control:** Boom valve puts negative pressure on boom in OFF position, Flow Control allows in flight boom pressure adjustments.
- **Cyclic Control:** Allows pilot control of pumps, boom valve, emergency dump and flow control.
- **Boom Assembly:** Outboard booms can be rotated for desired nozzle position.

Specifications

- **Net Weight:** 400 lbs.
- **System Capacity:** 350 gallons
- **Boom Span:** 42 feet
- **Swath:** 60-150 feet
- **Air Speed Vne:** 90 miles per hour
- **Power Requirements:** 28VDC
- **Amperage Draw:** 125 amps
- **Nozzles:** 67 total