



IntelliFlow 2™

Automatic Flow Control System for Liquid and Dry Applications



IntelliFlow 2

With the IntelliFlow 2™ control system on board, spray rates will be automatically controlled with an accurate constant flow or a variable rate based on prescription maps (PMAPs). The required flow rates can be pilot selected or PMAPs can be created using Satloc MapStar® desktop software.

Liquid Applications include:

- Aerial agricultural crop applications
- Forestry applications
- Demanding eradication suppression spray program
- Size options include 1/2", 3/4", 1 1/2", 2", and 3"

Dry Applications include:

- Linear or Rotary Encoder Support
- 5", 7.5", or 10" Gates
- Constant or Variable Rate Applications
- Gate increments of 1/32"

Benefits

- Input control parameters directly:
 - Satloc G4 for liquid and dry
 - Satloc Bantam for liquid only
- Reduce pilot fatigue due to flow control operation
- Can be set to operate and calculate in standard and metric measurements.
- Switch from liquid to dry with a push of a button
- Easy Upgrade Options:
 - From Liquid to Dry
 - From Dry to Liquid
 - From Legacy Intelliflow Controller

Specifications

IntelliFlow 2

Dimensions: 2.375 in H x 11.7 in L x 6.70 in W
(6.03 cm H x 29.7 cm L x 17.0 cm W)

Weight: 4.0 lbs (1.8 kg)

Spray-Off Box

Dimensions: 1.625 in H x 6.0 in L x 2.60 in W
(4.13 cm H x 15.2 cm L x 6.6 cm W)

Weight: 5.0 lb (2.3 kg)

Cables

Weight: 3.5 lb (1.6 kg)

Valve/Motor Assembly*

Dimensions: 10.0 in H x 5.5 in L x 3.75 in W
(25.4 cm H x 14.0 cm L x 9.5 cm W)

Weight: 14.25 lb (6.5 kg)

Meter*

Dimensions: 4.75 in H x 4.75 in L x 3.25 in W
(12.06 cm H x 12.06 cm L x 8.2 cm W)

Weight: 4.0 lb (1.8 kg)

* Measurements taken with 2 inch versions

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