8.00 in [203]
6.00 in [152]

1000+ Spray Control

11.34 in [288]

10.72 in [272]

5.31 in [135]

(BOTTOM VIEW)
PLUG AND SPRAY CONNECTIONS

B

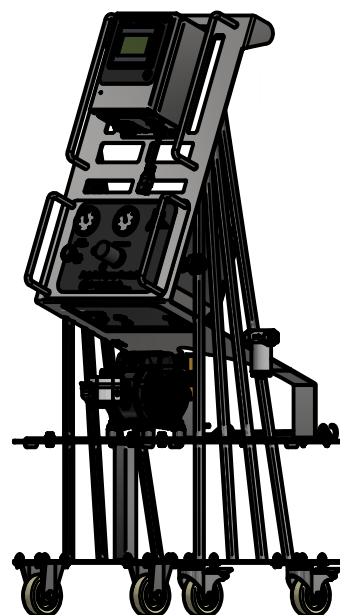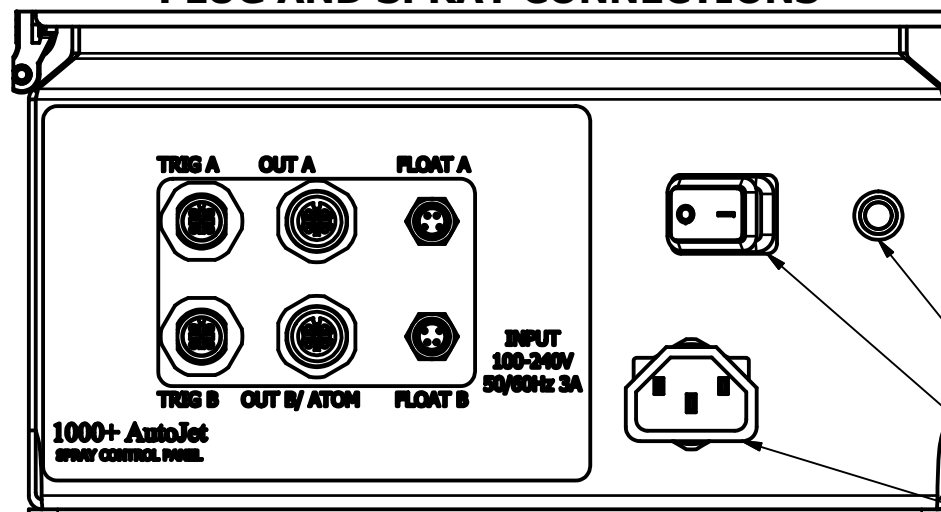## FRAME MOUNTED 1000+

Single Frame Design and Mobile Cart (Optional)
- The 1000+, an ACP, and most fluid delivery versions can be mounted directly to the frame.
  - Available with the following SCS Series fluid delivery versions: **Pump, Pumpless, and Pressure Pot.**
- Mobile cart has front locking caster wheels.

Note: Wall-mounted panels are provided if frame is not selected.

PLUG AND SPRAY CONNECTIONS

TRIG A   OUT A   FLOAT A

TRIG B   OUT B/ATOM   FLOAT B

INPUT 100-240V 50/60Hz 3A

1000+ AutoJet
SPRAY CONTROL PANEL

POWER INDICATOR LIGHT

POWER SWITCH

POWER SUPPLY

TRIG A	Channel A Trigger Sensor Signal
TRIG B	Channel B Trigger Sensor Signal
OUT A	Nozzle Signal Cable or Junction Block
OUT B/ATOM	Fan/Atomizing Air or Nozzle Signal Cable/Junction Block
FLOAT A	Channel A Float Switch Signal
FLOAT B	Channel B Float Switch Signal

Spray Control System (SCS) Series - 1000+ Spray Control Panel

FEATURES
The 1000+ Spray Control Panel is the entry-level option in the SCS Series. The 1000+ performs simple ON/OFF timing control that is ideal for air-actuated nozzle operation. This spray control panel can also be used to operate any electrically-actuated 24VDC nozzle.

Plug and Spray Compatibility
The 1000+ can be mounted to the universal frame with mobile cart. Plug and spray provides quick hook up for all nozzles, an Air Control Package (ACP), triggers, and any other compatible SCS Series accessory.

Spray Control
- SCS Series fluid delivery versions: Pump, Pumpless, Pressure Pot, and Coating Supply Unit.
- Nozzle compatibility: air- or electric-actuated, hydraulic or air atomizing nozzles.
- Timing modes: variable, fixed, and repeat spray timing
- Recipe based timing: Create and store up to 20 user programmed recipes. (Optional)

External Zone Control Panel (Optional)
The 1000+ supports the following SCS Series Zone Control Panels:
- Manual and Standard Digital control panel only *(not supported with timing version of panel)*

Two Channel Availability
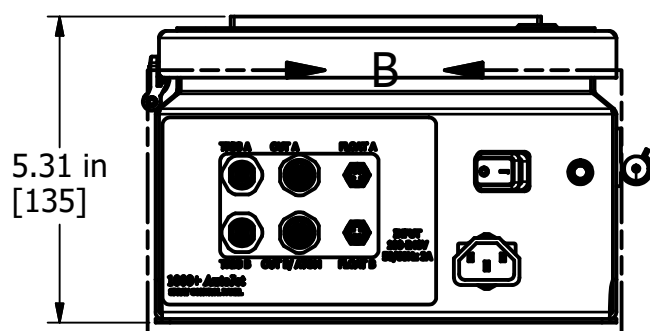- Hydraulic nozzle use: Channel A and Channel B
- Air atomizing nozzle use: Channel A **only**

Float Valve Inputs
- 1 available per channel (Channel A and Channel B)
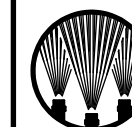
SPECIFICATIONS
- Power Requirements: 100-240VAC, 50/60Hz, 1Ph, 3A
- UL Type 1, stainless steel enclosure/panel, wash-down with door closed.
- Control panel weight: 10 lbs. (4.5 kg) approximate
- 4.3" color HMI touch screen display
- 24VDC output control. 3A max. total available output combined across both channels
- Ideal line speed range: 5–50 ft./min
- Max. no. of 10000AUH-03 PulsaJet® spray nozzles per spray control panel: 8
- Max. no. of 10000AUH-10 PulsaJet® Spray Nozzles: 2

DESCRIPTION:
Spray Control System (SCS) Series
1000+ Spray Control Panel

Spraying Systems Co.®
Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, IL 60187-7901

REVISION NO.	Data Sheet No.
3	**SCS Series-1000+**
REVISION DATE: 2/15/24	SHEET: 1 OF 1	DWG SIZE: B