

Wall Sprayer

- Disinfect vehicles bringing live stocks, poultry, meat and other products
- Protection against animal viruses such as Bird Flu/ Avian Influenza (AI), Foot and Mouth Disease (FMD), African Swine Fever (ASF), etc.



Features



- Rubber Bump (3 m 1 set)**
- Dimension LxWxH (mm) 3000x500x50
 - Synthetic rubber
 - polymer 57%, carbon black 29%, polyester cord 14%



- Sensor**
- Detection distance is 2m
 - Response time 1 ms
 - Detection object
Opaque, translucent



- Wall Material (Polycarbonate)**
- High light transmittance
 - High intensity
 - Resistant to heat and cold
 - Eco-friendly materials

Specifications

| Model | Agricultural Machinery | Wall Sprayer |
|-----------------------------------|---------------------------------|---------------------|
| | Name | SBM-WS1300 |
| Wall Dimension | Length (mm) | 4215 |
| | Width (mm) | 2225 |
| | Height (mm) | 2920 |
| Control and pumpset box Dimension | Length (mm) | 1070 |
| | Width (mm) | 1030 |
| | Height (mm) | 1510 |
| Water tank | Dimension D x H (mm) | 580 x 950 |
| | Capacity (L) | 200 |
| Wall nozzles set 1 | Dimension L x W (mm) | 2920 x 2225 |
| | Number of nozzles | 6 |
| | Spacing (mm) | 520-500-500-360-390 |
| Wall nozzles set 2 | Dimension L x W (mm) | 2920 x 2225 |
| | Number of nozzles | 6 |
| | Spacing (mm) | 520-500-500-360-400 |
| Bottom nozzles set | Dimension L x W (mm) | 4215 x 500 |
| | Number of nozzles | 5 |
| | Number of bumps | 520-500-500-360-400 |
| | Dimension L x W (mm) | 500 x 500 |
| Pumpset pump | Rated speed (rpm) | 800-1200 |
| | Rated maximum discharge (L/min) | 65-98 |
| | Operating pressure (kPa) | 355.6-497.8 |
| Electric motor | Rated power (kW) | 2.2 |
| | Rated voltage (V) | 220 |
| | Rated current (A) | 22 |
| | Rated frequency (Hz)(mm) | 60 |

* These specifications above to change for enhancements in quality and performance.

Truck-Mounted Sprayer

- Blowing noise - the lowest noise level among disinfectants of the same type at 97dB (decibels) or less
- Blowing distance of up to 30m or more
- Air vent adjustment - hydraulic system
- Up, down, left, and right (minimizes A/S)
- Freeze prevention - Air compressor provided, unequal fluid circulation device inverter and heating wire installed



Features



Control box and electric reel hose



Blowing fan (up/down/left/right hydraulic pressure)



Limit sensor



Amp and warning light control box



Hydraulic cylinder control lever



Drain valve



Inverter



Antifreeze circulation device



Air compressor



Own hydraulic outrigger



Wired/wireless remote control (optional)



Blow spray

Specifications

| Model | Agricultural Machinery | | Truck-Mounted Sprayer |
|------------------------------|----------------------------------|------------------|---|
| | Name | | HS-1000FS |
| Dimensions | Length (mm) | | 2130 |
| | Width (mm) | | 1651 |
| | Height (mm) | | 2180 |
| | Weight at empty water tank (kg) | | 1576 |
| | Weight at full water tank (kg) | | 2576 |
| Water tank | Dimension L x W x H (mm) | | 1500 x 1080 x 710 |
| | Material | | Carbon fiber (t = 3.54) |
| | Capacity (L) | | 2000 |
| | Water inlet opening (mm) | | 400 |
| | Time to empty the tank (minutes) | | 10.57 |
| | Features | | a. The water inlet opening is equipped with basket strainer b. The tank is equipped with water level indicator |
| Blower and cannon sprayer | Dimension D x L (mm) | | 320 x 435 |
| | Material | | Stainless steel |
| | Number of nozzles | | 8 |
| | Type nozzle | | Single-orifice (two settings) |
| Air blowing distance (meter) | | More than 30 | |
| Side sprayer | Dimension L (mm) | | 580 |
| | Material | | Stainless steel |
| | Number of nozzles | | 8 (Four on each sides) |
| | Type nozzle | | Single-orifice (two settings) |
| Hosed sprayer | Hose dimension (mm) | Inside diameter | 13.10 |
| | | Outside diameter | 20.77 |
| Prime mover | Brand | | BRIGGS & STRATTON |
| | Model | | 6114773 |
| | Type | | Four-strok cycle, V-twin cylinders, air-cooled, gasoline engine |
| | Rated power (kW) | | 26.2 |
| | Rated speed (rpm) | | 3600 |
| Pump | Model | | GX100A |
| | Type | | Three-cylinder, Plunger |
| | Operating pressure range (MPa) | | 1.5-2.0 |

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