Big John Mfg. Co. Inc.

Leadership You Can Depend On
www.bigjohnmfg.com

Take a close look at our complete line of mist blowers.

BIG JOHN MIST BLOWERS SET NEW STANDARDS FOR CHEMICAL APPLICATION, PROVIDING YOU WITH BETTER COVERAGE AT A MUCH LOWER COST THAN YOU WOULD INCUR WITH TRADITIONAL APPLICATION METHODS.

SPRAY INSECTICIDES, HERBICIDES AND FUNGICIDES

- LIVESTOCK INSECT CONTROL
  Beef, Dairy, Cow/Calf, Poultry, Swine, Bison, Horses
- PASTURE/RANGE CONTROL FOR NOXIOUS WEEDS AND BROADLEAF CONTROL
- SPRAY UNDER TREES - ROADSIDE DITCHES - FENCE ROWS - CREEK BEDS - LAGOONS - LEVEES
  Spray Steep Rocky, Hard to Reach Areas and Areas That You Can’t Walk, Ride or Drive
- TRUCK/GARDEN PRODUCE
  Sweet Corn, Tomatoes, Orchards, Vineyards, Nut Tree Spraying
- GREAT FOR PUBLIC AREA APPLICATIONS
  Campgrounds, Parks, Golf Courses, Hunting Lodges, and other Municipal Uses of Insect Control
- BARRIER TREATMENT
  Mosquitoes, Grasshoppers, Gnats, Biting Insects

Spray up to 140 feet WITHOUT BOOMS

3-PT. /TPS MIST SPRAYERS

- EXTRA heavy duty galvanized main frame engineered to handle rough terrain.
- EASY FILL and easy cleaning round poly tanks, interchangeable tanks and saddles.
  55 gallon tanks are standard equipment. Optional 110 gallon tanks and saddles are available.
- CATEGORY I AND II 3-point hitch pins are standard equipment.
- PRESSURE GAUGE, electric on-off control, pressure regulator and strainer are all mounted for easy servicing and viewing.
- ALL GALVANIZED 3 nozzle volute with electric or hydraulic rotation. Various volute and nozzle options are available. All blowers and volutes rotate left to right 210°.
- PRECISION balanced heavy duty blower & wheel with quad V belt drive engineered for long life and whisper quiet performance.

3 PT. HD-55

TPS-MI8-55

3 PT. Econo
SPRAY UP TO 140 FEET WITHOUT BOOMS!

**Specifications**

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**MIST SPRAYING VERSUS HYDRAULIC SPRAYING**

Hydraulic spraying patterns, shown below-left, produce large spray droplets, which run off crops and waste water and chemical. Mist spraying, shown below-right, will give you better distribution of small spray droplets which will produce better penetration and coverage with less chemical and water.

**NOTICE . . .**

**FIELD BORDERING, FEATHERING AND OVERLAPPING**

Overlap or Feathering is a small amount of spray propelled 5 ft. to 15 ft. beyond the normal uniform swath width. As a rule, this area normally will not have enough chemical to achieve the desired results and should not be considered as part of the swath width. Field Bordering applications should be performed in NO WIND conditions, if possible. Banding, Field Bordering and Barrier Spraying Herbicide, insecticides and Fungicides near adjoining fields or non-target areas can be achieved by reducing the PTO RPM speed and pointing the volute slightly downward until the swath width is only 10 ft. to 30 ft. This makes the spray more visible and reduces the possibility of overspray and overlapping.

**Look to the Dealer who offers more value**

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**EQUIPMENT FOR THE 21st CENTURY**

(402) 748-3860 OR 800-658-4471 BOX 456 OSMOND, NEBRASKA 68765

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