

# 100US12



Electrostatic air-assisted sprayer designed for crops grown on small trees or bushes (such as coffee, peppers, berries, or kiwi fruit)

Compact design means it can fit in places other tractor-mounted sprayers can only dream of squeezing through

Quality heavy-duty construction

12 MaxCharge™ Electrostatic Nozzles

56 gallon (212 liter) poly tank

Easy 3-point hitch mounting

PTO powered

Only requires 18 hp to run the PTO

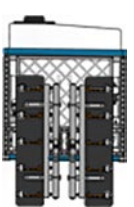
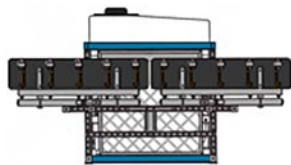
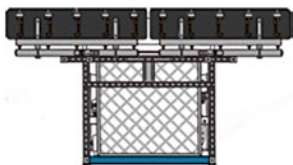
Control Box with valve control and easy-to-see electrostatic charge indicators

Compatible with all conventional chemicals and fungicides



## Technical Specifications

Nozzles	12
Three-point hitch	Yes
Weight empty	≈ 500 lbs. ( 227 kg.)
Weight full	≈ 948 lbs. ( 430 kg.)
Main tank capacity	56 gal. (212 ltr.)
Tank Pressure	12 – 15 PSI (0.84 – 1.05 kg./cm <sup>2</sup> )
Flow rate	5 to 8 gal./hr. (19 to 30 ltr./hr.)
Drop size	40 microns



To order or learn more about this and other ESS products,

**Call us toll-free at 1-800-213-0518**

Visit us online at <http://www.maxcharge.com/>

**ELECTROSTATIC SPRAYING SYSTEMS, INC.**



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