

June 19, 2019

Kent Taylor
Equipment Superintendent
Maintenance and Operation
2441 Headington Road
Placerville, Ca 95667

RE: EL DORADO CO. NSC-RS6000-HS-1000 CHEMICAL INJECTION SPRAYER SKID

We are pleased to submit a budget quote for one new 2019 NSC-RS6000-HS-1000 Norstar Chemical Injection Skid Sprayer. Our skids are shipped ready to spray, powder coat finished black with formed 10 gauge steel longitudinal rails, integral tank saddles, tank hold down straps, tie down D-rings, left and right front and rear spray head sockets, battery and radar speed control. Mounted on hook-lift sub-frame for use with Ampliroll AI 120SS-10 truck roll on system.

NSC-RS6000-HS-1000 (Equipped As follows)

- Elliptical 1000 Gal. poly main water tank with large 16" opening, anti-siphon fill system, 25' fill hose, strainer basket and anti-surge baffle system.
- Hydraulic driven Hypro water pump QD connections to load sense truck system, cab controlled start/stop and water pump on/off with 50 mesh filter, ground speed radar, and flow switch for Gunjet 43L hand gun. Plumbing connections are quick disconnect for ease of clean-up, repair and winterizing.
- One (1) NSC-20108-V2 Seven section boomless nutating spray head mounted right or left, front sockets of skid assembly. The spray head is equipped with all brass solid stream nozzles with 2',2',4',4',4',6',6', spray swaths totaling 28' all seven section are individually cab controlled. First four sections nutate at 45Hz. for no-streak application, all sections are sized for a total application rate of 35 gallons per acre at 11 MPH. Other features include 90 degree swing in-out and 30 degree tilt up and down.
- A nine (9) section solenoid-regulator assembly controls product to the spray head with (9) 144A directo-valves, (9) 3/4 inch brass regulators and (9) 2 1/2 inch liquid filled gauges all stacked horizontally in a steel powder coat panel. The manifold also has main water pressure gauge, hose reel ball valve with flow switch and spray head hose connections are 3/4 inch camlock quick disconnects.
- One (1) 70 gallon (3) 30 gallon poly chemical tanks one (1) 12 gallon rectangular with (3) 3/4 inch distribution valves, low level sensors, 2-speed mechanical agitation and 3-way calibration valves.
- Five (5) Tee Jet model MT 500 peristaltic chemical injection pumps with an output range of .05 to 350 Ounces per minute.
- Norstar TASC 6300-RS6000 Chemical rate-mechanical control system, Matrix 840GS Pro GPS spray session data record with 2-video cameras, mounted in swivel bracket and shipped with pedestal and floor mounting plate.

(1)

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(2)

- **NSC-RS6000-HS-1000, features and quote continued.**
- NSC-73300-V2 Electric hose reel with 1/2" X 150' chemical resistant hose, stainless steel rollers. Mounts and swivels in unused spray head socket.
- NSC-90158 5-Tank close load system allows operator to load or unload chemicals, load or unload between chemical tanks and load water from main water tank for mixing and flushing system complete.
- 12 Gallon hand wash, 16 Gallon eye wash.
- Guard rail adjustable nozzle assembly mounted right side.
- NSC-90500 Rear mounted spray bar 4 ball valve nozzles with 9' spray swath.
- Full width rear grip-strut platform with swing step. Front and rear sockets, front telescoping legs with steel wheels on rear.
- Two (2) 24"x18"x36" tool boxes side mounted.
- Cannon plug allows skid control cables disconnect thru cab for skid sprayer hook lift removal.
- NSC-91000 Maintenance and Calibration Kit
- Operation and maintenance training will be provided by Norstar Industries personnel at a time and place agreed upon with El Dorado County Road Dept.

FOB Placerville Ca.....\$ 99,932.00

Terms and conditions:

- Delivery approximately 120 days after receipt of PO.
- Applicable taxes not included in quote pricing.
- Payment net 30 days after receipt of equipment.

**KB Swain
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