



## **TreeSteamer© Trailer Model by ScoringAg**

### **Specification for TreeSteamer© Trailer Model**

- 20 hp Sioux steam boiler system with automatic firing and safety controls
- 120-220V single phase 6500 W Diesel Generator
- 2-2" threaded steam discharge valves & 20' hoses to distribution pipe
- Trailer model can be standard width or narrow to 6 ft. easy movement around high density plantings
- Steam cage is 14-21 ft wide, other sizes available with 280 F degree temp cover and steam pipe frame
- Computer GPS weather station for on the go travel speed adjustments for field temperature variations
- Needs a 4-wheel drive 70 hp + grove tractor with 3 Hydraulic outlets and shuttle shift

### **Operating Specification TreeSteamer© Trailer Model**

- Fuel is No. 2 Low Sulfur diesel with onboard filter and pressure pump system
- Stainless steel Vented 10" chimney connection
- Continuous steam at 4.5 lbs. (85° water to 300° steam), using 70 + gallon potable water per hr.
- 135 gallon fuel tank, 6 ¼ + gallon per hour use depending on outside temperatures
- High-lift mobile drop frame cage with bar spacing system
- Four live camera systems to keep operator informed of steaming operations
- On board 110-220 V continuous run 30 amps Diesel generator for boiler plant operations and instruments
- All fittings, tubing and hoses required for steam delivery and shutoff
- 500 gal. potable water supply, pumps – 45 PSI, ¾" hose and 20 GPM minimum
- "Clearwave" water conditioning unit for reduced boiler lime build up
- Gauges for all controls, fluid levels and steam temperature/pressures monitoring
- Start up automatic water pump system built into the system before startup
- Drop over tree design for steam cage to work in different size trees
- Adjustable fan speed system for steam cage for steam distribution system
- One year warranty on all parts (freezing of unit excluded)

Price upon request

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