

Classic Soil Doctor System Pricing (Grower Sales Only)

CTI-Supplied Equipment included in Soil Doctor System Grower Sales
Combination of (I and II) Liquid or (I and III) Anhydrous
Use I (without II or III) if Variable Rate Planting or Only Gathering Sensor Data

I. Basic Equipment and Software (Can be used Alone for Data Acquisition and Map-Based Application with other applicators including Rawson Variable Rate Planting) includes GIS extension of Microsoft MapPoint

(Standard license policy only for grower use. No commercial, multi-client policy under these terms)

*Release 18 Field Manager Software on CD-ROM (Includes Input Map-Based functionality
Soil Doctor High Speed Applicator or Rawson Controller), data export for other Map-Based applicators*

WINDOWS XP SP2 ONLY

Row Manager
Power & Communication Cables
Sensor Coulter Fittings Kit (Insulation, Fittings, Bolts, Battery Cables)
Sensor Cables (2 R/Y and One Primary)
Radar Interface Converter, Cables and Run/Stop Switch with USB Adapter

*Total, Data Acquisition
Package, including single user grower license
to apply based on SDr. acquired data*

II. Additional Equipment Required for Real-Time Liquid Application (Do Not Order III)

SS Manifold and Fittings, including 1/4 Tees and 1/4 Nipples
Solenoid Valves (4) -- Standard for Eight Row System
Pulsation Damper Kit
Valve Cable
Liquid Flowmeter
1 1/4" Schedule 80 CPVC Flow Straightener Tube & Fittings
Bypass Valve
Hose Connections Kit (1/2" Hose)

Total, Liquid Applicator
Total, LIQUID Soil Doctor System Components (excluding PC Equipment)
(More per Row, for additional valves, past 8 rows)

III. Additional Equipment Required for Real-Time Anhydrous Application (Do Not Order II) Suggested Retail

SS Manifold and Fittings, including 1/4 Tees and 1/4 Nipples
Solenoid Valves with Teflon Seals (4) -- Standard for Eight Row System
Valve Cable
Expansion Valve and Wiring Harnesses, including probe/switch input
Temperature Probe
Anhydrous Flowmeter
Stainless Flow Straightener Tube & Swivel Fittings
Hose Connections and Fittings
Total, Anhydrous Applicator Kit
Total, ANHYDROUS Soil Doctor System Components (excluding PC Equipment) (I & III)
(More per Row, for additional valves past 8 Rows)

IV. Customer-Purchased Equipment to Support Soil Doctor System

CTI Recommends Purchase of a Samsung Q1

Samsung Q1 Ultra-Mobile Touch Screen Computer with 4 port USB Serial adapter and Secondary USB sound card
[Drop Ship above system purchase from your retailer for CTI install and setup, plus next day delivery](#)

Refurbished 1 GHz Color Notebook PC (Dell I8100 or Equivalent), includes Battery, AC Power Adapter, CDRW
Jotto Desk Computer Desk for Tractor Cab (Optional)
DC Power Adapter for Notebook (Lighter Socket)
Total Basic Notebook Equipment Required
Optional Items for GPS Input, Data Recording and Transfer to Desktop Service
Four port serial adapter
Single port serial adapter
Microsoft MapPoint 2006 (or greater) for in-field mapping of collected data or map-commanded application
USB Flash Data Module (512 MB)

V. Service Policies (Domestic Only)

High Speed Internet Remote Assistance (Available for Sidedress Only '07) CALL

Requires Customer-Owned, Cell Phone Voice and Data Account

Provider to be determined by CTI prior to sidedress season '07

Enables In-Field, Real-time connection of your voice and data enabled computer direct to CTI Technical Support for updates and/or diagnostics