



K120T1

NOVA 210 ORCHARD RATE CONTROLLER COMPUTER

Provides the desired spray application per hectare regardless of tractor speed, and its ultrasonic sensors detect the end of the row, plant presence, and plant height.

GENERAL FEATURES

Rate Controller

Sustaining desired application rate (lt/ha) at all tractor speeds by using flowrate, pressure and speed sensors.

Automatic Spray Shut-off

Spray stop below minimum set pressure.

Tank Level

Instant monitoring of the mixture remaining in the tank during spraying.

Information Displayed

Application rate, Speed, Pressure, Flow rate, Sprayed quantity, Tank level, Area covered, Spraying duration, Distance covered.

Data Transfer

USB drive for data transfer and software update

Metered by-pass Valves

With 2-way valves (left/right) adjusting red buttons on the valves helps to constant pressure spraying operation regardless of how many valves are in operation.

Detect Function

Automatic control of the section valves, detecting one or more of the following conditions using ultrasonic sensors: 1-Row end, 2-Plant presence, 3-Plant height

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STANDARD PACKAGE CONTENTS

 <p>K500T1YP100 Nova 210 Computer</p>	<p>KYP028 GPS</p> 	<p>KYP031 Speed Sensor</p> 	 <p>KYP029 Triple Suction Cup Mount</p>	 <p>SIM014 Power Cable</p>	<p>SIM015 Nova 210 6 MT Valve Cable</p> 	<p><i>*Optional</i></p>  <p>TA 46738000.500 Ultrasonic Sensor 2 Units</p>
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REQUIRED PRODUCTS

 <p>VT122</p>	 <p>KYP015</p>	 <p>KYP017</p>
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