



PIVOT CONTROL OPTIONS



Manual Speed and Direction Control

Control speed and direction with two simple hydraulic valves.

T-L Point Control

Control speed and direction from the pivot or remote location. Safe 24VDC Control.

T-L Precision Point Touch

- › Full Color 7" Graphic Screen
- › Touch Screen for easy operation
- › Visual Programming
- › Two End Gun outputs
- › 4 VRI Auxiliary Application Areas Each Direction and up to 120 VRI Steps with Web Telemetry
- › Position Stop by Angle
- › "Soft Start" ensures slow start speed
- › Firmware update via USB
- › Safe 24 Volt DC Control
- › Closed Loop Speed Control for Maximum Uniformity
- › Monitor and Control options available

T-L Precision Point Control III

- › Speed & Direction Control
- › End Gun Control By Angle
- › Aux Application Areas
- › Auto Reverse / Stop by Angle
- › VRI with Remote Telemetry
- › Safe 24 Volt DC Control
- › Closed Loop Speed Control for Maximum Uniformity
- › Monitor and Control options available

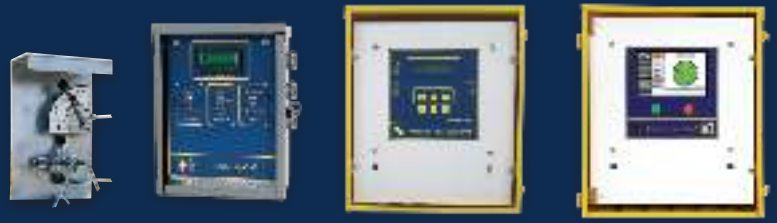
Variable Rate Irrigation (VRI) application available.

T-L ... LIKE NO OTHER.

www.tlirr.com



PIVOT CONTROLS COMPARISON



Features	Manual Control	Point Control	Precision Point Control III	Precision Point Touch
Continuous Movement of ALL Towers	•	•	•	•
No High Voltage AC on System	•	•	•	•
Auto Restart Operation (Electric Power)	•	•	•	•
Start on Water Pressure (Electric Power)	•	•	•	•
AC Power Not Required (Engine Power)	•	•	•	•
Auto Reverse/Stop	•	•	•	•
No Copper Wire on System	•			
Low Voltage 24VDC Control		•	•	•
Speed Feedback from End Tower		•	•	•
Precision Speed Control			•	•
Auto Reverse Delay Timer			•	•
GPS Position in Field (Degrees)			•	•
Encoder Position in Field (Degrees)			•	•
End Gun Control by Degrees (GPS/Encoder)			•	•
Auto Reverse/Stop by Degrees (GPS/Encoder)			•	•
Programmable Speeds			•	•
Set Application Depth			•	•
Dual End Gun Control by Degrees (GPS/Encoder)				•
Safety History				•
Auxiliary Control Relays				•
Offset Control Panel Location		•	•	•
Remote Monitor (Telemetry)	•	•	•	•
Remote On-Off Control (Telemetry)	•	•	•	•
Remote Full Control (Telemetry)			•	•
Variable Rate Irrigation (VRI)			•	•



T-L ... LIKE NO OTHER.
www.tlirr.com

151 East Hwy 6 & AB Road · P.O. Box 1047
Hastings, Nebraska 68902-1047 USA
Phone: 1-800-330-4264 · Fax: 1-800-330-4268
Phone: (402) 462-4128 · Fax: (402) 462-4617
sales@tlirr.com · www.tlirr.com

