Quick Tows
Corners 4 Wheel Towables Linears

Eliminate the “SPOKING” effect caused by the start-stop operation of electrically-powered pivot irrigation systems and get the benefits of even water distribution and maintenance cost savings.

Recover your lost production with T-L.

Electric Center Pivot T-L

T-L is the manufacturer of hydraulically powered pivot irrigation systems that undergo thousands of hours of product research and testing for quality and performance. T-L’s plant encompasses more than 40 acres, 18 buildings, plus a state-of-the-art galvanizing plant and tubing mill.

IRRIGATION SYSTEMS
The Choice is Simple.

There’s No Time or Value to Waste

The saving grace in a year of drought

Surviving the Sands of Time

Here’s what T-L owners are saying…

“Our three electric center pivot irrigation units will give me more trouble this year and take up more of my time than all 13 of our T-L units combined. I just know they will, because that has certainly been the case in the past.”
– Darren and Garrett Stallwitz, Dumas, Texas

“The bottom line is ‘they run’ and with very little maintenance, after 34 years, it just keeps going. It still has the original gearboxes and motors.”
– LaMoine Smith, Minden, Nebraska

“Our ground has a lot of rolling terrain so we just liked the idea that the machines aren’t stopping and starting every few feet.”
– James and Jason Yarbro, Dukedom, Tennessee

“The T-L machines have been in operation since 1980 and have accumulated at least 130,000 hours each. There is no doubt that T-L pivots are a quality brand and well-engineered.”
– Jack King, Saudi Arabia

T-L Irrigation Company
151 East Hwy 6 & AB Road, P.O. Box 1047
Hastings, Nebraska 68902 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

The Saving Grace
in a Year of Drought

Keeping it Simple

Surviving the Sands of Time

The Choice is Simple.

Don’t have a QR Code Reader? Just open the mobile browser on your smartphone and visit scan.mobi.
Hydrostatic Drive

Hydrostatic drive offers many features not available in other pumps. Unlike a belt drive, the hydrostatic drive eliminates the wasteful power surge required to get a stopped tower moving again. It also provides on wet, rough terrain. A constant, smooth rate of travel also reduces wear on all drive components, while eliminating the need for power surge required to get a stopped tower moving again.

There is no extended downtime with a T-L because the power is stopped during the rotation time of the pivot. All T-L Irrigation Systems utilize a hydrostatic drive. The improved traction that continuous movement provides is the reason why a contact-protective oil is added to prevent downtime on all drive components, while eliminating the need for power surge required to get a stopped tower moving again.

Hydroclear™ hydraulic fluid

Hydroclear™ hydraulic fluid is environmentally friendly. It provides a constant, smooth rate of travel also reduces wear on all drive components, while eliminating the need for power surge required to get a stopped tower moving again.

Management Control Options

T-L’s hydrostatic drive systems are available in a variety of control systems. Choose from two types of hydrostatic drives: Belt Drive Electric Motor and Drive System. Belt Drive Electric Motor is controlled through the use of a simple hydraulic speed valve. The Drive System option simplifies the need for field maintenance and offers the advantage of not requiring any field setup or monitoring. Belt Drive Electric Motor maintains continuous movement and is not subject to road obstructions. The Drive System option can be safely used for the front row maintenance and control of your system.

Drive System Options

Choose from two types of hydrostatic drives: Belt Drive Electric Motor or Drive System. Belt Drive Electric Motor is controlled through the use of a simple hydraulic speed valve. The Drive System option simplifies the need for field maintenance and offers the advantage of not requiring any field setup or monitoring. Belt Drive Electric Motor maintains continuous movement and is not subject to road obstructions. The Drive System option can be safely used for the front row maintenance and control of your system.

Simple and Reliable Alignment Control

T-L’s hydrostatic drive systems are available in a variety of control systems. Choose from two types of hydrostatic drives: Belt Drive Electric Motor and Drive System. Belt Drive Electric Motor is controlled through the use of a simple hydraulic speed valve. The Drive System option simplifies the need for field maintenance and offers the advantage of not requiring any field setup or monitoring. Belt Drive Electric Motor maintains continuous movement and is not subject to road obstructions. The Drive System option can be safely used for the front row maintenance and control of your system.

Value Added Options from T-L

T-L’s hydrostatic drive systems are available in a variety of control systems. Choose from two types of hydrostatic drives: Belt Drive Electric Motor and Drive System. Belt Drive Electric Motor is controlled through the use of a simple hydraulic speed valve. The Drive System option simplifies the need for field maintenance and offers the advantage of not requiring any field setup or monitoring. Belt Drive Electric Motor maintains continuous movement and is not subject to road obstructions. The Drive System option can be safely used for the front row maintenance and control of your system.

Power Sources

Power Sources: A T-L hydrostatic pump can be powered by any convenient power source.

Management Control Options

T-L’s hydrostatic drive systems are available in a variety of control systems. Choose from two types of hydrostatic drives: Belt Drive Electric Motor and Drive System. Belt Drive Electric Motor is controlled through the use of a simple hydraulic speed valve. The Drive System option simplifies the need for field maintenance and offers the advantage of not requiring any field setup or monitoring. Belt Drive Electric Motor maintains continuous movement and is not subject to road obstructions. The Drive System option can be safely used for the front row maintenance and control of your system.

Drive System Options

Choose from two types of hydrostatic drives: Belt Drive Electric Motor or Drive System. Belt Drive Electric Motor is controlled through the use of a simple hydraulic speed valve. The Drive System option simplifies the need for field maintenance and offers the advantage of not requiring any field setup or monitoring. Belt Drive Electric Motor maintains continuous movement and is not subject to road obstructions. The Drive System option can be safely used for the front row maintenance and control of your system.

Simple and Reliable Alignment Control

T-L’s hydrostatic drive systems are available in a variety of control systems. Choose from two types of hydrostatic drives: Belt Drive Electric Motor and Drive System. Belt Drive Electric Motor is controlled through the use of a simple hydraulic speed valve. The Drive System option simplifies the need for field maintenance and offers the advantage of not requiring any field setup or monitoring. Belt Drive Electric Motor maintains continuous movement and is not subject to road obstructions. The Drive System option can be safely used for the front row maintenance and control of your system.

Value Added Options from T-L

T-L’s hydrostatic drive systems are available in a variety of control systems. Choose from two types of hydrostatic drives: Belt Drive Electric Motor and Drive System. Belt Drive Electric Motor is controlled through the use of a simple hydraulic speed valve. The Drive System option simplifies the need for field maintenance and offers the advantage of not requiring any field setup or monitoring. Belt Drive Electric Motor maintains continuous movement and is not subject to road obstructions. The Drive System option can be safely used for the front row maintenance and control of your system.

Power Sources

Power Sources: A T-L hydrostatic pump can be powered by any convenient power source.