

FIELDPLUS ARTICULATED PIVOT



SELECTION GUIDE









Why a Zimmatic FieldPLUS Articulated Pivot?

- Bring more acres under irrigation to increase yields

 The exclusive FieldPLUS pivoting joint allows the pivot to bend around buildings and other obstructions, bringing previously unirrigated land into production—without the hassle of resorting to other irrigation methods.
- Reduce total cost of ownership with quality construction and design
 The FieldPLUS joint pivots on

The FieldPLUS joint pivots on two nylon bearings for smooth movement, reliable service and longer life. The pivot's structure features the same quality materials and construction as the entire Zimmatic[®] line.

• Customize a system for your

problem field
Place the FieldPLUS pivoting
joint at nearly any pivot tower.
The selected tower then acts as
the pivot point, allowing the
outer spans to wrap another
165° in either direction. The

outer spans can continue up

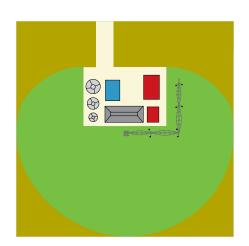
FieldPLUS pivoting joint.

to 1,000 feet (304 m) after the

 Save time with automatic realignment to standard pivot
 The auto shutdown-auto reverse allows the outer spans to return

- to the home position where the pivoting joint assembly automatically realigns the entire system and functions as a standard pivot.
- Use with your existing Zimmatic system

The FieldPLUS pivoting joint can be retrofitted on most existing Zimmatic irrigation systems and can be installed easily in a short amount of time.



The new Zimmatic FieldPLUS articulated pivot system allows you to irrigate portions of your land previously unreachable by standard pivots. If you've got a livestock yard, shed, utility pole or any other obstruction preventing you from irrigating a section of field, the FieldPLUS system could be your ticket to greater production. The FieldPLUS system is easy to use, reliable and quick to configure. And, best of all, it's a Zimmatic – so you know it's designed and built to work hard and work well, season after season.



Extend Your Irrigation Reach

THE PIVOTING JOINT

The FieldPLUS pivoting joint can be positioned at nearly any tower. This allows you and your Zimmatic dealer to design a system that is custom-made for your field. The system can continue up to 1,000 feet (304 m) after the pivoting joint, making it possible to bring a large area of land under irrigation that was previously unreachable.



Spans beyond the pivoting joint can bend up to 165° in either direction. The joint pivots on two nylon bearings for smooth movement and longer life.



Tower stops automatically when it reaches the barricade, while the outer spans continue to operate.



Standard 6 5/8" split coupler allows full flow with a secure, watertight seal. It is easily serviced without the use of special equipment.



The pivoting joint assembly automatically realigns the entire system so that it can function as a standard pivot.









FieldBASIC FieldVISION FieldBOSS GPS Controller

Zimmatic® FieldPLUS Articulated Pivot

TEAM UP WITH GROWSMART TECHNOLOGY

Lindsay's GrowSmart $^{\text{TM}}$ Technology combines user-friendly operation with extra flexibility so you can choose the most efficient way to control your FieldPLUS articulated pivot.

FieldBASIC

- Sets the standard for manual system control
- Easy-to-understand icons speed and simplify operation
- LEDs provide quick review of system status
- Can be remotely controlled with GrowSmart Voice Command

FieldVISION

- Automated area plans save on water, energy and labor
- Programmable end guns mean more precise water application
- Accurately adjust water application depths by selecting from a customized list
- History log tracks water usage and pivot performance

FieldBOSS

- Industry's most user-friendly computerized control
- Versatile operation in automated or manual mode
- Step-by-step planning options help you save water, labor and energy
- More memory than most other control panels



FieldNET™

Real-time, Web-based irrigation management

- Networks all of your pivots, no matter what brand – and gives you access and control from any computer or phone
- The user-friendly Web portal lets you configure irrigation requirements and make adjustments quickly and easily
- Precise application of water for maximum efficiency
- Pump control service packages also available

GPS Controller

(Patent pending)

- Precisely control end-guns by using GPS over your entire field
- Add irrigated acres with superior end-gun control when the FieldPlus is articulating
- Control of valves allows you to shut down up to two banks of sprinklers



Remote end-guns are adjusted with Bluetooth® PDA

For more information, visit www.zimmatic.com or talk to your Zimmatic dealer.



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