BUILT TODAY, TO KEEP PACE WITH TOMORROW

Lindsay irrigation products are built to last. From initial engineering development, to meticulous quality-control production, all the way through to installation, service and knowledgeable dealer support, Lindsay is with you for the long haul.

For more than 50 years, Zimmatic® has been the reliable irrigation and innovation partner for growers around the world. Many of our original center pivot systems are still in operation – proof of their durable, quality construction and intelligent design.

And while we’ve been around for decades, we’ve never stopped innovating and bringing new ideas to the field. Case in point: FieldNET®, the industry leader in complete remote management of your irrigation system, giving you the information, advice and control you need to maximize yields in any climate or terrain, anytime from anywhere.

When it’s time for the next generation to take over, Lindsay will be right there with them, making the most of the land and keeping it productive, for years to come.

Built for a lifetime. Innovating for the future. That’s the Lindsay Advantage.

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Zimmatic pivots are built to last. That's why so many Zimmatic irrigation systems installed decades ago are still running smoothly today. It's because they are designed with precision to keep them operating for years to come.

The industry’s thickest pipeline gives Zimmatic the strength to run in the roughest terrain. Our proprietary uni-knuckle span connection provides stress-free flexibility and support, keeping the water flowing even as the span moves with your field. An exclusive, innovative split coupler design creates a solid, watertight seal to ensure years of worry-free operation. A full flow collector ring – found only on Zimmatic – eliminates water restriction for reliable operation, delivering peace of mind. The fastest center drone in the business means more efficient field coverage, cycle after cycle.

Yes, that’s a lot of technology and innovation to pack into a pivot, but it’s all in service of a longer-lasting, more precise, better performing irrigation system. You wouldn’t want it any other way, and neither would we.

Zimmatic. Built strong today, for many tomorrows.
High quality design for highly efficient irrigation

The 9500P center pivot is the most durable, rugged and time-honored member of the Zimmatic pivot family. Ideally suited for the roughest terrain, the longest systems and applications that require the most robust pivot point and pipeline structure.

9500P | CENTER PIVOT

8500P | CENTER PIVOT

Engineered for value and structural strength

The 8500P provides incredible value for your operation. With state-of-the-art design, the 8500P features a competitive 12-gauge pipeline in a high strength machine you can trust to provide consistent irrigation for many years.

Standard, medium- or high-clearance tower options

Compact pivot point for economical installation – built to fit other brand’s pads

Available with Zimmatic 9500CC Custom Corner

7500P | CENTER PIVOT

Strength you can rely on – sized for small-field needs

The 7500P is an option for growers to cost-effectively irrigate smaller fields up to 60 acres (24 ha). With its smaller diameter pipeline of 4.5” (114 mm) and 10.5’ (3.21 m) crop clearance, the 7500P provides the height needed to irrigate taller crops, as well as the strength you’ve come to expect from Zimmatic.

Full-clearance tower height

5’ (127 mm) pivot point

Provides four full-length legs strengthened by numerous cross ties to provide a stable base with consistent crop clearance as the machine transitions from the pivot point to the first span
PIVOTS | LATERALS

PIPERLINES

Thicker pipe means longer life

Zimmatic’s standard 6 5/8” (168 mm) pipe is more than 10 percent thicker than that of the competition. Other diameters are available to provide maximum efficiency.

GALVANIZED STEEL

Offering the lowest cost per foot, galvanized steel pipe is ideal for “mild” corrosive situations.

NEW & IMPROVED!

POLY-LINED PIPELINE

The preferred choice for corrosive water conditions – municipal, industrial and agricultural.

ALUMINUM

Zimmatic’s aluminum piping provides additional corrosion resistance in some situations compared to galvanized pipe.

STAINLESS STEEL

For serious problem water, high-alloy stainless steel pipe offers a high level of corrosion resistance.

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DRIVELINE

CENTER DRIVE

Field-proven for more than 30 years, our center drive continues to outperform the competition.

It offers the highest horsepower available and a triple reduction spur gear that produces maximum efficiency and power distribution.

With the industry’s fastest standard rotation speed, the 43 rpm motor can power a seven-tower Zimmatic pivot around a 1/4 mile radius circle in under 13 hours, compared to more than 16 hours for a competitive system – a 27 percent savings.

The non-helical design results in less heat, friction and overall wear to extend the drivetrain life.

AT GEARBOX

The Zimmatic AT Gearbox is built with the future of center pivot irrigation in mind. The AT Gearbox incorporates features, such as forged steel gears, cartridge seals and large bearings on both sides of the input shaft.

In addition, the cutting-edge AT Gearbox includes features such as a universal mounting pattern, large, diaphragm style expansion chamber and an externally gusseted bell housing, which make this the most advanced gearbox on the market.

TNT2 TOWABLE GEARBOX

The TNT 2 gearbox is an efficient and reliable alternative to bolt-on towable hubs with standard gearboxes.

The simple bale engagement lever makes for quick, easy and trouble free operation, and positive locking in both towing and not-towing positions ensures that it will stay in gear.

ADVANCED CONTROLS

Center pivot control made easy for you

Depending on your needs, each user-friendly control panel offers a different level of control, convenience and monitoring.

500C

Our standard panel is anything but standard. The 500C comes FieldNET-ready, with basic run control and easy pump start. It’s packed with built-in features.

700C

The same ultra-simple interface as the 500C, with GPS positioning and FieldNET-ready to remotely automate stops, provide advanced end gun control, create precision irrigation plans and much more. Compatible with FieldNET Advisor® for advanced irrigation scheduling.

712C

The top of the line, featuring an industry-leading intuitive 12” interactive touchscreen, familiar to anyone who uses a smart phone. Provides detailed status and full control in the field or remotely with FieldNET. It’s everything the 700C offers plus an easy-to-use in-field touchscreen interface.

PIPE DIAMETERS**

<table>
<thead>
<tr>
<th>Diameter</th>
<th>ID (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10”</td>
<td>254 mm</td>
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<tr>
<td>8-5/8”</td>
<td>219 mm</td>
</tr>
<tr>
<td>8”</td>
<td>203 mm</td>
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<tr>
<td>6-5/8”</td>
<td>168 mm</td>
</tr>
<tr>
<td>5-9/16”</td>
<td>141 mm</td>
</tr>
<tr>
<td>4-1/2”</td>
<td>114 mm</td>
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</tbody>
</table>

** Size availability varies by pipeline type.
Multiple options for maximum coverage

For square or rectangular fields, a standard lateral move irrigation system can bring up to 98% more of your field into full production. Each system can be customized based on water supply and guidance options.

**HOSE-FED**
- Supplied through a large-diameter hose attached to a pressurized main line
- Pivot and/or towing options for use on adjacent fields
- Uses two-wheel or four-wheel cart with 4", 6" and 8" hose (102, 153, 203 mm)

**DITCH-FED**
- Uses existing ditch at field edge or in center
- For unlined ditches or concrete/plastic-lined ditches
- Accommodates grades up to one percent
- Water supplied through floating intake or floating self-cleaning filter screen
- Available as four-wheel

**FERTIGATION**
To ensure that your system is efficiently delivering the best nutrients for your field, your Zimmatic dealer can customize fertigation/chemigation equipment to your requirements.

**CART & POWER OPTIONS**
- Two- or four-wheel carts
- Onboard diesel and generator set (plus onboard pump for ditch-fed systems) or commercial power delivered through heavy-duty, mining-type cable

**GUIDANCE SYSTEMS**
- GPS
- Furrow
- Above-ground cable
- Buried-cable

**USER-FRIENDLY INTELLIGENT CONTROL**
Zimmatic VISION control panel for laterals creates an entirely new experience for growers using lateral irrigation. Its user-friendly design allows you to automatically control systems with the touch of a button.

**VISION’S POWERFUL BENEFITS**
- Easy-to-use interface
- Custom application plans
- Quick view of key info
- Precise programmable control with GPS positioning
- Enhanced shutdown diagnostics
- Works with existing Zimmatic laterals
- Can be used with FieldNET

**UNMATCHED VERSATILITY**
VISION for laterals is designed specifically for Zimmatic 9500L irrigation systems and works on multiple field layouts for ultimate ease of use and versatility.

**EZ WATER WIZARD – UP TO 15 TIMES FASTER**
VISION simplifies lateral control and is 15 times faster to program than other lateral panels. From straightforward navigation to intuitive programming, the patented EZ Water Wizard works seamlessly and fully automates normal lateral functionality.

**EASY, ACCURATE PROGRAMMING**
Up to 20 water zones can be created in just a few steps. The EZ Water Wizard automatically varies water rates so that the lateral never has to complete a dry run, and no area is over- or under-watered.
**9500HS | HIGH SPEED PIVOT**

High speed drive cuts irrigation time in half

The new 9500HS delivers the speed you need for quick irrigation cycles. Because it operates at up to twice the speed of a standard center drive motor, it’s ideally suited for crops that require quick irrigation cycles – particularly during germination and during the heat of the day. It helps keep up with the crops’ water demands without over-watering and simplifies chemigation and fertigation.

Ideally suited for carrots, onions, potatoes, sugar beets and alfalfa.

- Frequent, light applications maintain surface moisture during germination
- Cooling mists protect high value crops during the heat of the day
- Quicker water application reduces erosion
- Chemical/Fertilizer applications are faster and more efficient

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**9520PL | PIVOTING LATERAL**

Equipment that gets the most out of every inch of land

A cost-effective, yet technologically advanced solution, the new 9520PL allows you to irrigate more land without having to add more machines; the 9520PL pivots and moves laterally when you need it to. Intelligently designed controls and an intuitive interface make programming fast and easy, and the exclusive optical barrier offers more programming options than ever before. GPS guidance ensures more repeatable performance, enhanced accuracy and less maintenance than furrow guided machines.

Ideal for under-utilized land and irregular fields
Can reduce labor costs as much as 70%
Can decrease energy costs due to lower pressure application
50% to 70% water conservation over furrow irrigation

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**7500WD | WATER DRIVEN PIVOT**

Designed for areas with no power source

The 7500WD water-driven pivot is for use in corners or where power is not available. No power is required therefore no electrical installation is needed.

The single-span 7500WD increases land use by efficiently irrigating up to 7.4 acres (3 ha). One pivot can be shared among several growers or over separated fields to reduce cost per acre/hectare with the towable option.

- Non-tow models available with standard or compact pivot point
- Two-wheel and four-wheel towable options
- Reverse towable option

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**9500MP | MOBILE PIVOT**

Spread your investment over multiple fields

Zimmatic offers three mobile irrigation solutions that allow you to spread your investment over multiple fields. All Zimmatic mobile pivots feature reinforced wheel hubs that swivel easily into towing position.

**9502MP | TWO-WHEEL MOBILE PIVOT**

Ideal for frequent moves to fields up to 40 acres (16 ha), this easy-to-set-up system features a two-wheeled pivot rotating around a fixed anchor pad.

**9503MP | THREE-WHEEL MOBILE PIVOT**

Easily towed in any direction, the three-wheel mobile unit is held securely in place with earthen or concrete pad anchors and can irrigate fields up to 160 acres (65 ha).

**9504MP | FOUR-WHEEL MOBILE PIVOT**

This system provides the necessary stability for towing over rough terrain and is intended for use in situations where pivot points are arranged in a straight line.
This Zimmatic exclusive is designed specifically for irregularly shaped fields or in fields that contain immovable obstacles.

• Nylon bearings ensure smooth operation
• Watertight coupler allows unrestricted flow with secure seal
• Automatic realignment allows it to function as a standard pivot
• Tower stops automatically when it reaches a barricade while the outer spans continue to operate

Irrigates on imperfect fields around permanent obstacles.

• Quickest drop and reconnection time (less than 15 minutes)
• Same size as a standard Zimmatic joint, so existing wheel tracks don’t change
• End gun choices in manual or electric valves
• Telescoping and retractable legs accommodate varying crop heights

GUIDANCE OPTIONS

Two guidance systems are available to match the needs of your field, including buried wire and GPS.

THE MOST POPULAR GPS GUIDANCE

Industry-leading design and reliability with advanced GPS diagnostics integrated into the 9500CC control panel.

FLEXIBILITY IN MINUTES

As the fastest option on the market, the 9500DS requires only one person to drop and reconnect with no tools needed.

Multiple options for maximum coverage

The most comprehensive corner solution on the market, the 9500CC Custom Corner can be customized to meet the specific needs of your unique field, is easy to use and makes the most of the land you already farm.

WATER APPLICATION OPTIONS

9500CC
This economical solution provides good uniformity for square fields.

9500CC WITH SMARTCHIP TECHNOLOGY
Sprinkler bank control offers improved application uniformity, especially for non-square fields or fields with non-uniform boundaries.

9500CC WITH PRECISION VRI ON THE CORNER ONLY
The most precise corner application solution available with individual sprinkler control and the flexibility to continuously adjust corner application depths, including the ability to have “avoid” areas under the corner arm.

9500CC WITH PRECISION VRI ON THE FULL PIVOT
The most advanced, flexible corner solution available for fields with limited water availability or that require a constant flow rate, have significant variability in crop types, planting dates or soil types. Individual sprinkler control is also ideal if you desire “avoid areas” through your field (not just in the corners), or need to minimize full circle rotation times.

FIELDPLUS® | ARTICULATED PIVOT – UP TO 165°

This Zimmatic exclusive is designed specifically for irregularly shaped fields or in fields that contain immovable obstacles.

• Automatic realignment allows it to function as a standard pivot
• Tower stops automatically when it reaches a barricade while the outer spans continue to operate

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9500DS | DROP SPAN

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9500CC | CUSTOM CORNER

9500DS | DROP SPAN

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Unmatched tracking performance
Built with maximum flexibility, the patented NFTrax is an airless wheel design that will never go flat and keeps wheel ruts to a minimum – saving time, labor and replacement costs.

The unique structure of our recently updated NFTrax forms a larger surface area to evenly distribute the machine’s weight, resulting in improved performance over varying terrain and field features.

With NFTrax, growers can focus more on growing and less on equipment repair.

• Superior Structure for rugged long-lasting performance
• Upgraded Tracking improves traction and decreases wheel rutting
• Durability and Flexibility adapts to terrain and field conditions
• Tread Design minimizes soil disruption and improves cleanout

OPTIONAL NFTRAX Z-TREAD
Aggressive, alternating tread design
Exclusive high low lug pattern for lateral stability and traction
Designed for areas where more traction is required: slopes, low spots, areas with slick clay-based soils, etc.

Traditional tires versus NFTrax
Through extensive field testing, NFTrax’s wheel track depth can be as much as 30 to 50% less than that of standard 11.2” x 38” tires in similar operating conditions.

When compared to solid tire alternatives, improvement to the track depth is even greater.

Traditional tires vs. NFTrax

NFTrax® 2.0

RADIAL TIRES
Radial tires offered by Zimmatic provide a new high-performance alternative to bias ply tire options.

Radial tire construction lessens severe wheel tracking and compaction beneath sprinklers while reducing overall drivetrain wear and tear. Plus, the rugged radial tire design cuts maintenance costs by reducing flats in the field.

• 60% more footprint than 11.2” x 38” bias ply tires
• Wider, stronger tread face and durable side wall
• Low air pressure for less compaction and rutting (~15 psi, 1.03 bar)
• Heavy load rating, even at lower pressures
• Available in popular sizes, no tube needed
• 8-year limited warranty

The cost-effective choice for traditional bias ply tires.

• Available in popular sizes
• Field tested and proven
• Meets Lindsay’s rigorous quality standards
• 8-year pro-rated warranty

LINDSAY BIAS PLY TIRES

THREE-WHEEL TOWER STRUCTURE
Ideal for marshy areas and problem soils

Add power to increase traction and prevent rutting with Zimmatic’s three-wheel tower structure.

• Spend less time dealing with stuck machines
• Increase tire life
• Reduce drivetrain wear and tear
• Irrigate acres currently left idle
**SPRINKLER OPTIONS**

*We’ll help you make the right choice*

Your Zimmatic dealer will analyze your operation to help you customize a sprinkler package that meets your irrigation needs.

**DROPS**
Fabricated from poly pipe or reinforced hose – drops are designed to minimize water loss due to evaporation and wind drift. Lengths can vary from just below the unit’s truss rods to approximately 18 inches (457 mm) above the ground.

**OFFSETS**
Allowing drops to be angled away from the pipeline, offsets provide increased coverage and longer soak times.

**BOOMBACKS**
Designed to minimize wheel-track problems, boombacks place the sprinkler behind the drive unit.

**FIXED-SPRAY SPRINKLERS**
Available in a variety of options to match crop, climate and wind conditions, fixed-spray sprinklers are intended for use on lighter soils or flat terrain and can be adapted for in-furrow applications. These units are also compatible with both germination and chemigation plates.

**PRESSURE REGULATORS**
Pressure regulators help ensure uniform water distribution. Zimmatic pressure regulators are intended to operate from 6 to 50 psi (0.4 to 3.5 bar).

**ROTATING SPRINKLERS**
Featuring changeable deflector plates and a choice of individual stream designs, rotating or wobbling spray sprinklers are designed for greater coverage on heavier soils or rolling terrain.

**LEPA SPRINKLERS**
Operating in both bubble and spray modes, LEPA (Low Energy Precision Application) sprinklers are designed to reduce surface evaporation. Chemigation pads are available for most crops.

**END GUNS**
End guns can add five to 10 more irrigated acres (2 to 4 ha) in a standard quarter section. Booster pumps are available in either 130 gpm (8.2 lps) or 200 gpm (12.6 lps) sizes when additional pressure is required to increase end gun reach.

**COVERAGE/PRESSURE**
- **2 to 20 ft - 6 to 10 psi** depending on sprinkler height and pressure (0.6 to 6.1 m - 0.41 bar to 0.69 bar)
- **12 to 74 ft - 10 to 50 psi** depending on sprinkler height and pressure (3.7 to 22.6 m - 0.69 bar to 3.5 bar)
- **7.5 to 47 ft - 6 to 40 psi** depending on sprinkler height and pressure (2.3 to 14.3 m - 0.41 bar to 2.8 bar)
**Lower costs through pumping solutions**

Zimmatic offers growers a complete line of pumping products to help maintain consistent water delivery to center pivots. From panels to pumps and custom engineered solutions, we have the answer for every irrigation pumping need.

You can count on Zimmatic and pumping solution partners like Watertronics® to deliver products that will increase efficiency, maximize performance and help improve your bottom line.

**Zimmatic Variable Frequency Drive (VFD)**

Zimmatic, in partnership with Watertronics, has developed a VFD specifically designed for agricultural irrigation. The Zimmatic VFD provides the performance you need and the ease of use you want.

**Monitoring and control solutions that fit your pumping needs**

Add FieldNET to an existing or new pump setup to address the specific needs of your operation. From water flow to energy use, on/off capabilities to pressure, FieldNET provides accessibility, flexibility and greater control.

**Save resources with added command and control**

Water management and conservation is an ever-increasing concern for growers. Our IM3000 Magnetic Flow Meter takes the guesswork out of water usage while saving time, water, energy and money.
ZIMMATIC PRECISION VRI™

Individual sprinkler control for more performance out of your fields

Zimmatic Precision VRI allows you to apply exactly the right amount of water and chemicals to specific areas of your field — giving you full control to maximize yields and profitability.

- Easy-to-use touchscreen
- Compatible with most pivot/lateral brands
- 100% remote management available with FieldNET

MORE PRECISE THAN SECTOR-BASED VRI

Accounting for factors like obstacles and terrain variability, each sprinkler is individually controlled by the system to apply the desired application depth.

MAKE THE MOST OF YOUR LAND

- Increase farm-able land and yield
- Vary irrigation by crop or soil type
- Avoid low areas, waterways and field obstacles
- Unlimited number of flexible application areas

BENEFITS

- Easy to use
- Changes application depth for different crops, planting dates, terrains or soil types
- Decreases power consumption
- Less track maintenance
- Reduces overwatering, runoff and nutrient leaching
- Saves on fertigation and chemigation costs
- Maximizes use of available water through constant flow technology, especially valuable for corner systems
- Fully integrated into FieldNET Advisor®, enabling remote application of daily irrigation recommendations

COMPLETE REMOTE MANAGEMENT WITH FIELDNET

A single tool for seamless management of your entire irrigation operation. Integrate with FieldNET’s web and mobile app to customize water application and manage Precision VRI remotely.
Modern farming is about precision – the right amount of water, in the right place, at the right time. FieldNET technology puts you in control and delivers exactly what you need, where you need it.

Developed in-house by Lindsay engineers – not cobbled together from a variety of other companies – the proprietary technology behind FieldNET integrates seamlessly with all components of your irrigation equipment, from pump to pivot, no matter what brand. There are options to fit every grower’s needs, from remote monitoring to full remote control.

And then there’s FieldNET Advisor, the world’s first, automated, cloud-based scheduling tool that delivers daily irrigation recommendations, helping you decide precisely when, where, and how much to irrigate. With an intuitive, user-friendly interface, you can put irrigation plans into action from your laptop or mobile device. Continuously updated to stay on the leading edge, FieldNET technology provides the power to get the most out of your fields, anytime, anywhere, with most any pivot.

Farming has come a long way, and the future holds potential for even greater advances. When you experience the command that FieldNET gives you, you’ll agree. The future of irrigation is in your hands.

Monitor, control, analyze and apply. All brought together with FieldNET.
FIELDNET | Visibility and peace of mind.

Keep real-time tabs on your field, anytime from anywhere. Know what your irrigation system is doing at any moment, and get alerts about performance issues so you can address them immediately. It’s like being there, without having to actually be there.
**FIELDNET I Real-time management from anywhere.**

Manage every aspect of your operation – pivots, pumps, sensors and more – from one easy interface. Make adjustments on the fly and respond to changing conditions from wherever you are. In addition to FieldNET-ready Zimmatic control panels, FieldNET connectivity is available through several hardware solutions – with an option to meet every grower’s needs. It’s like having your own superpower.

**FIELDNET PIVOT CONTROL™**
Upgrade existing pivots to full remote-control technology for pivots, pumps, wells and injectors.

**FIELDNET PIVOT CONTROL LITE™**
Economical remote monitoring and control, retrofits to almost any electric pivot.

**FIELDNET MULTI-CONTROL™**
Add drip and micro-irrigation, right alongside pivots. One wireless controller for multiple irrigation needs.

**NEW IN 2020**

**FIELDNET M2 CONTROL™**
Integrated control of pumps and pump stations let you monitor water delivery for maximum efficiency.
**ANALYZE & APPLY.**

FIELDNET ADVISOR ™ Automated irrigation scheduling.

Tapping into decades of historical weather data, real-time moisture conditions and soil data, FieldNET Advisor uses industry-leading cloud-based technology to analyze your fields, your unique hyperlocal environment, and deliver customized, actionable recommendations of just how much water to put down, where, and when.

It’s the power to maximize yields. The ability to reduce energy use. The control to increase the efficiency of water application.

FieldNET Advisor is power in your hands.

FieldNET Advisor takes all of the unique input about your fields, combines that data with historical information – weather, crop performance, etc. – and layers on daily updates of precipitation, irrigation, and drainage to generate detailed, customized recommendations.

The result? Easy-to-implement recommendations tailored to your individual fields’ needs, optimized for Basic/Sector VRI and Precision VRI. You have the control to act on the recommendations, make adjustments, or even create your own plan.

Data in. Recommendations out.

FieldNET Advisor is like having another version of yourself out in the field at all times – a version that happens to have instant access to volumes of historical and real-time data. FieldNET Advisor gives you knowledgeable irrigation recommendations based on the unique status of your individual location. You can accept the recommendations, modify or create your own plan, then put it into action from wherever you are.

**INFORMATION UNIQUE TO YOUR FIELD:**
- Soil data
- Hybrid types
- Planting dates
- Irrigation rates
- Tillage practices
- Rainfall

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**AFTER ALL, WHAT GOOD IS POWER IF YOU CAN’T USE IT?**

FieldNET Advisor is information, advice, and action – all at your fingertips.
**SELECT YOUR SPAN CONFIGURATION & TOWER STRUCTURE**

<table>
<thead>
<tr>
<th>Pivot type</th>
<th>9500P</th>
<th>9500MP</th>
<th>8500P</th>
<th>7500P</th>
<th>7500WD</th>
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<tbody>
<tr>
<td>Gearbox</td>
<td>AT</td>
<td>AT</td>
<td>AT</td>
<td>AT</td>
<td>AT</td>
</tr>
<tr>
<td>Uni-Knuckle Joint</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Max Slope</td>
<td>30%</td>
<td>30%</td>
<td>30%</td>
<td>30%</td>
<td>3%</td>
</tr>
<tr>
<td>Max Angle</td>
<td>2° x 2° x 3/16&quot;</td>
<td>2° x 2° x 3/16&quot;</td>
<td>2° x 2° x 1/8&quot;</td>
<td>2° x 2° x 1/8&quot;</td>
<td>2° x 2° x 1/8&quot;</td>
</tr>
<tr>
<td>Span Connection</td>
<td>Aluminum Coupler &amp; Boot</td>
<td>Aluminum Coupler &amp; Boot</td>
<td>Composite Coupler &amp; Boot</td>
<td>Hose &amp; Clamp</td>
<td>N/A</td>
</tr>
<tr>
<td>Formed Outlets</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Corner Arm</td>
<td>Available</td>
<td>Available</td>
<td>Available</td>
<td>Available</td>
<td>Available</td>
</tr>
<tr>
<td>FieldPLUS</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Pipe Material</td>
<td>Galv, Poly, Aluminum, SS</td>
<td>Galv, Poly, Aluminum, SS</td>
<td>Galvanized</td>
<td>Galvanized</td>
<td>Galvanized</td>
</tr>
<tr>
<td>Pipe Length</td>
<td>44&quot; Full, 22&quot; Half</td>
<td>44&quot; Full, 22&quot; Half</td>
<td>44&quot; Full, 22&quot; Half</td>
<td>39&quot; Full, 19.5&quot; Half</td>
<td>44&quot; Full, 22&quot; Half</td>
</tr>
<tr>
<td>Overhang Length</td>
<td>11&quot; to 88&quot;</td>
<td>11&quot; to 88&quot;</td>
<td>11&quot; to 88&quot;</td>
<td>19.5&quot; to 78&quot;</td>
<td>46&quot; to 88&quot;</td>
</tr>
</tbody>
</table>

**SPECIFICATIONS – PIVOTS & LATERALS**

**Attribute** | 9500 Series | 8500 Series | 7500 Series | 9504MP | 9503MP | 9502MP | 7500MP |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Position</td>
<td>Most durable, rugged and longest lasting member of the Zimmatic family. Designed for the toughest environments. The ‘best’ alternative for large field irrigation.</td>
<td>An incredible value featuring structural strength and long-lasting reliability. The 8500 matches the competition’s thickest pipeline.</td>
<td>Zimmatic quality and strength you can rely on, at a price that fits your small field needs. The best and most flexible option for small or irregularly shaped fields with full crop clearance requirements.</td>
<td>Pivot Leg</td>
<td>Pivot Leg</td>
<td>Pivot Leg</td>
<td>Pivot Leg</td>
</tr>
<tr>
<td>Configuration</td>
<td>Pivots, Laterals &amp; Corners</td>
<td>Pivot</td>
<td>Pivot</td>
<td>Pivot</td>
<td>Pivot</td>
<td>Pivot</td>
<td>Pivot</td>
</tr>
<tr>
<td>Application</td>
<td>Best Practice</td>
<td>Ideally suited for the roughest terrain, the longest systems, and applications that require the most robust pivot point structure.</td>
<td>A strong alternative, with thiner 12 gauge pipeline equivalent to the competition.</td>
<td>A standard clearance machine (10.5&quot;) designed for fields up to 60 acres and systems less than 870’ long.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SELECT YOUR PIVOT POINT**

<table>
<thead>
<tr>
<th>Product Position</th>
<th>9500 Series</th>
<th>8500 Series</th>
<th>7500 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height</td>
<td>12’10”, 15’10”, 23’3&quot;</td>
<td>12’10”, 15’10”, 23’3&quot;</td>
<td>12’10&quot;, 22’3/4&quot;</td>
</tr>
<tr>
<td>Diagonal Footprint</td>
<td>Standard</td>
<td>Compact</td>
<td>Compact</td>
</tr>
<tr>
<td>Pivot Leg Dimension</td>
<td>4” x 4” 1/4&quot;</td>
<td>4” x 4” 1/4&quot;</td>
<td>4” x 3” 1/4&quot;</td>
</tr>
<tr>
<td>Maximum</td>
<td>10”, 8”</td>
<td>6-5/8”</td>
<td>5-9/16”</td>
</tr>
<tr>
<td>Pipe Material</td>
<td>Galv, Poly, Aluminum, SS</td>
<td>Galv, Poly, Aluminum, SS</td>
<td>Galv</td>
</tr>
<tr>
<td>Pipe Length</td>
<td>66’ to 88’</td>
<td>66’ to 88’</td>
<td>289’</td>
</tr>
<tr>
<td>Span Length</td>
<td>113&quot;, 2’1/2&quot;, 101”</td>
<td>113&quot;, 2’1/2&quot;, 101”</td>
<td>113&quot;, 2’1/2&quot;, 101”</td>
</tr>
<tr>
<td>Overhang Length</td>
<td>11” to 88”</td>
<td>11” to 88”</td>
<td>19.5” to 78”</td>
</tr>
</tbody>
</table>

**Tower Structure**

<table>
<thead>
<tr>
<th>9500 Series</th>
<th>8500 Series</th>
<th>7500 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clearance Options</td>
<td>Standard, Medium, High, Ultra-High</td>
<td>Standard, Medium, High</td>
</tr>
<tr>
<td>Height</td>
<td>10’”, 12’, 20’, 25’</td>
<td>10’”, 12’</td>
</tr>
<tr>
<td>Tracking Configuration</td>
<td>2 or 3 Wheel</td>
<td>2 or 3 Wheel</td>
</tr>
<tr>
<td>Tower Legs</td>
<td>4’ x 3’ 1/4&quot;</td>
<td>4’ x 3’ 1/4&quot;</td>
</tr>
<tr>
<td>Stabilizers</td>
<td>Crossed 3’ Angle Iron</td>
<td>Crossed 3’ Angle Iron</td>
</tr>
<tr>
<td>Tire Options</td>
<td>11.2’ x 22.5”</td>
<td>11.2’ x 22.5”</td>
</tr>
<tr>
<td>NPTxss (series wheel assembly)</td>
<td>16 or 24</td>
<td>16 or 24</td>
</tr>
<tr>
<td>Span Compatibility</td>
<td>9500 &amp; 8500 Series</td>
<td>9500 &amp; 8500 Series</td>
</tr>
<tr>
<td>Benefits</td>
<td>Standard, medium and high clearance options feature a heavy-duty drive tube using an exclusive double-sided welded brace. Wider spread legs distribute the load over a greater area. The medium clearance tower structure was designed for today’s taller and stronger genetically enhanced corn hybrids. The high clearance tower structure is specifically useful with tall crops such as sugar cane and bananas.</td>
<td></td>
</tr>
</tbody>
</table>
**Lateral Configurations**

**9500L**
- 4 wheel
- Clearance: Standard, Medium, High
- Maximum Length: None
- Ditch Fed: Yes
- Hose Fed: Yes
- End Fed: Yes
- Pivoting: No
- Span Diameter: 5-9/16”, 6-5/8”, 8”
- Span Compatibility: 9500/8500
- Above Ground Cable Guidance: Yes
- Buried Wire Guidance: Yes
- Maximum Length: 1340’
- Field Size: Up to 160 acres (65 ha)
- Towing Capabilities: 4 towers

**9520PL**
- 4 wheel
- Clearance: Standard, Medium, High
- Maximum Length: None
- Ditch Fed: Yes
- Hose Fed: Yes
- End Fed: Yes
- Pivoting: No
- Span Diameter: 5-9/16”, 6-5/8”, 8”
- Span Compatibility: 9500/8500
- Above Ground Cable Guidance: Yes
- Buried Wire Guidance: Yes
- Maximum Length: 1340’
- Field Size: Up to 160 acres (65 ha)
- Towing Capabilities: 10 towers

**5000C Mobile Pivot**
- Field Size: Up to 160 acres (65 ha)
- Maximum Length: 1340’
- Maximum Towers: 10 towers
- Towing Capabilities: Can be towed in a straight line from the four-wheel cart only
- Power Supply: On-board diesel engine or generator set

**7500WD Water-driven Pivot**
- Minimum pressure required: 15 PSI (103 bars)
- Low water water cooler and center drive
- Variable and non-variable options
- Complete circle in both 10 and 24 hours
- Covers a field from 20’ to 74 acres (0.96 to 3 hectares)
- Maximum system length: 200’ (61 m)
- Maximum span length: 20’ (6.1 m)
- Maximum overlap: 8’ (4.8 m)
- Pipe diameter: 5-9/16” and 6-5/8” (141 mm and 168 mm)
- Crop clearance: 6’ (1.8 m)
- Maximum slope: 5%
- Non-reversing operation

**9520C Mobile Pivot**
- Field Size: Up to 160 acres (65 ha)
- Maximum Length: 1340’
- Maximum Towers: 10 towers
- Towing Capabilities: Can be towed in a straight line from the four-wheel cart only
- Power Supply: On-board diesel engine or generator set

**Visibility for Lateral**
User-friendly and Internet-ready, this control panel is designed to simplify lateral control. It is 10 times faster to program than other lateral panels. Includes multi-lingual and metric capabilities.

**5000C Mobile Pivot**
- Position control
- Barrier actions
- 1-pass control
- Position control
- Load control schedule
- DDC (Dynamic Demand Control) ready for pump stations
- History log
- Add 3 (3) each of analog inputs, digital inputs, accessory outputs, accessory inputs, and 1 analog output.

**7500WD Water-driven Pivot**
- Expandable inputs/outputs
- On-board diesel engine or generator set

**7500WD Water-driven Pivot**
- On-board diesel engine or generator set

**5000C Mobile Pivot**
- On-board diesel engine or generator set

**7500WD Water-driven Pivot**
- On-board diesel engine or generator set

**5000C Mobile Pivot**
- On-board diesel engine or generator set

**Visibility for Lateral**
User-friendly and Internet-ready, this control panel is designed to simplify lateral control. It is 10 times faster to program than other lateral panels. Includes multi-lingual and metric capabilities.
FULL CIRCLE MAINTENANCE PROGRAM

Your pivot needs to be ready when you need to irrigate. The Full Circle Maintenance Program is a valuable option that reduces downtime during irrigation season and can prevent costly emergency repairs. Performing annual scheduled maintenance limits drive train replacement and improves electrical reliability, which extends the life of your system.

BASIC FULL CIRCLE MAINTENANCE PROGRAM
The Basic Maintenance Plan covers overall general maintenance with 10 checkpoints.

ADVANCED FULL CIRCLE MAINTENANCE PROGRAM
The Advanced Maintenance Plan offers additional peace of mind with 37 checkpoints.

THE VALUE OF A CERTIFIED DEALER

Your Zimmatic dealer is an experienced irrigation professional who has undergone factory supported/qualified training to achieve certification. After completing certification, your dealer receives ongoing updates or recertification to stay informed on the latest enhancements and best practices in irrigation technology and service.

To be factory certified, your Zimmatic dealer is required to complete annual technical service training for new products, electrical systems, design, controls, and troubleshooting.

To find out how to save time, water, energy and labor while achieving higher yields, visit www.zimmatic.com or talk to your local Zimmatic dealer.

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DURABLE • RUGGED • EASY TO USE • INTEGRATED TECHNOLOGIES • BROADEST LINE OF SOLUTIONS

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