



**BACKED BY OVER 100 YEARS OF
GRIT, GEAR AND GETTING IT DONE.**



PRODUCT AND SERVICE GUIDE

NEVER SETTLE

ZIEGLER
AG EQUIPMENT

HEAVY METAL. ELBOW GREASE.

**EVERYTHING
IN BETWEEN.**



WE'RE A FAMILY-OWNED COMPANY BUILT IN THE UPPER MIDWEST — AND BUILT DIFFERENT

With 2,000+ employees, 26 locations and over a century of experience, we're not just here to sell. We're here to get you the right machines, the right parts and the 24/7 service needed to get the job done.

And we won't stop. Ever.

#NeverSettle

WHAT THAT MEANS FOR YOU:

- Top-of-the-line new and used machines from leading OEMs
- Total-acre equipment solution offerings
- Industry-leading customer service and product support
- On- and off-site training and education
- Comprehensive warranties and service agreements
- Competitive finance solutions
- 24-hour emergency support and availability
- 98.6% of part orders delivered within 24 hours

CONTENTS

Parts and Service	4
Tractors	6
Harvest	12
Planters	18
Tillage	20
Grain Handling	21
Nutrient Management	22
Precision Ag Technology	23
Material Handling	24
Used Equipment	26
Renewable Energy	27
Service Options	28
Support	29

THE RIGHT TOOLS FOR RIGHT NOW

You don't have time for second-best. That's why we carry only the toughest, smartest machines in the game — backed by precision tech and people who know how to use them. Whether you're buying new or used, we're here to help you gear up and get after it.

FENDT



Challenger

GERINGHOFF



Precision
Planting™

Brandt

Ag Leader
technology

GLEANER

TerraGator

RAVEN

REICHHARDT

AVANT

WOODS
GET AFTER IT

PTx Trimble

SUNFLOWER

BUSH HOG

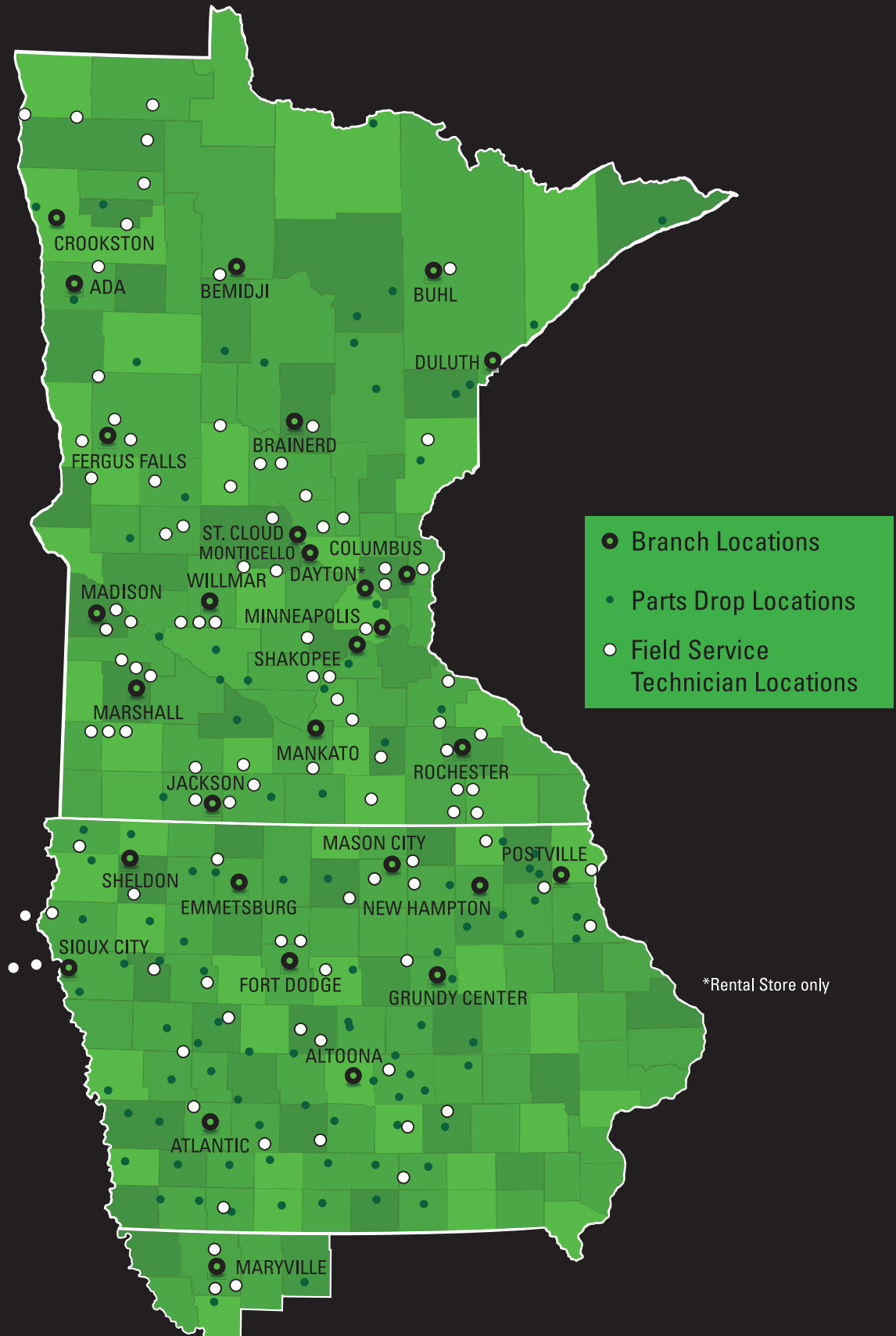


STIHL

CAT



OUR SERVICE AREA



A FORCE TO WORK WITH.

You don't get to choose when a machine goes down. Or when a storm hits. Or when the pressure's on and the clock is ticking. But you do get to choose the team that backs you up.

At Ziegler Ag, you're supported by people who give a damn. Account managers who know your operation and what it takes to keep it running. Technicians who solve problems fast — in the field or in the shop. Sales reps who stick around long after the deal is done. And support staff who keep everything moving behind the scenes.

ACCOUNT MANAGERS

Your Account Manager (AM) is a dedicated consultant to your business and can analyze your needs, provide relevant product and industry insight, and assist you in the machine sale and finance process.

SALES SUPPORT REPRESENTATIVE

Your Sales Support Representative (SSR) is your trusted product adviser, available to support you with any post-sale product or technology question, need, or issue. Additionally, your SSR can provide customized equipment training both on and off the farm.



TECHNICIANS

Our highly trained technicians have the skills and attention to detail to ensure your equipment is up and running so you can get the job done. From routine oil changes to complete component repair or replacement, our 190+ ag technicians assess and repair your equipment quickly and accurately on the farm or in the shop.

SUPPORT STAFF

Our service-oriented staff includes parts professionals, branch managers, finance and service coordinators, on-call technical support staff, technology repair specialists and more. They work hard to support your success.



PARTS INVENTORY

Ziegler has a parts inventory and distribution system like no other agriculture equipment dealer in the region. With over 410,000 separate line items in stock, we most likely have what you need on the shelf. Our extensive inventory, combined with our shuttle system and parts drops, allow us to fill 98.6% of parts orders on time.

Order by phone, in person at any of our convenient locations, or online at www.zieglerag.com/parts.



410,000

SEPARATE LINE
ITEMS IN STOCK



GENUINE
OEM PARTS



115+

PARTS DROP LOCATIONS
IN MN, IA, AND MO



EXCHANGE,
NEW, USED, AND
REMANUFACTURED
PARTS



275

PARTS
PROFESSIONALS

IN-SHOP OR FIELD SERVICE

We have certified ag technicians, state-of-the-art tools, and hard-working staff to keep your farm equipment in top condition. From routine oil changes to complete component repair or replacement, our 190+ trained and certified ag technicians inspect, diagnose, and repair your equipment in the shop or on the farm so you can get back to work fast.

SPECIALIZED SHOPS

Our specialized shops are equipped to handle the toughest jobs, like hydraulic, engine, or powertrain rebuilds. With our Ziegler Rebuild Center located in Minneapolis, we have advanced capabilities and resources to extend a machine's life at a fraction of the cost of purchasing new. Your rebuild is completed by our highly trained technicians using genuine parts.

FIELD SERVICE

Fully equipped Ziegler field service trucks feature cranes, cutting torches, welding supplies, generators, air compressors, and specialized tools to perform a full range of diagnostic and repair services.

EMERGENCY SERVICES

If you have an emergency, you can call your local Ziegler facility and we'll dispatch one of our field service trucks to your farm night or day. Please note that 24-hour emergency services are only available for emergencies and not routine maintenance checks.





FENDT®

It's not just a tractor, it's a Fendt. Because they're designed with more versatility and cutting-edge innovations you won't find in other equipment brands. Because they're more efficient with time-saving features and fuel-saving technologies that lower your overall cost of ownership. And because they're built to last with superior performance that you can depend on for years to come.

FENDT



GOLD STAR CUSTOMER CARE

All Fendt tractors from Ziegler come standard with the best service support plan in the industry — three-year/3,000-hour, ultimate-level factory warranty plus maintenance package with parts, labor, and travel from a certified Ziegler technician at each scheduled interval.



FENDT HIGH HORSEPOWER TRACKED TRACTORS

MODEL	ENGINE HP	ENGINE	TRANSMISSION	HYDRAULICS
938 Vario MT	380	7-cylinder, 9.8 Liter, AGCO Power	VarioDrive CVT	Standard 58 GPM; Optional 116 GPM Dual-Pump, Dual-Circuit
940 Vario MT	405	7-cylinder, 9.8 Liter, AGCO Power	VarioDrive CVT	
943 Vario MT	431	7-cylinder, 9.8 Liter, AGCO Power	VarioDrive CVT	
1151 Vario MT	511	6-cylinder, 15.2 Liter, MAN	VarioDrive CVT	
1156 Vario MT	564	6-cylinder, 15.2 Liter, MAN	VarioDrive CVT	
1162 Vario MT	618	6-cylinder, 15.2 Liter, MAN	VarioDrive CVT	
1167 Vario MT	673	6-cylinder, 16.2 Liter, MAN	VarioDrive CVT	

FENDT HIGH HORSEPOWER WHEELED TRACTORS

MODEL	ENGINE HP	PTO HP	ENGINE	TRANSMISSION	HYDRAULICS
311 Vario	100	80.4	4-cylinder, 4.4 Liter, AGCO	VarioDrive CVT	Up to 29 GPM
312 Vario	113	91	4-cylinder, 4.4 Liter, AGCO	VarioDrive CVT	
313 Vario	123	99	4-cylinder, 4.4 Liter, AGCO	VarioDrive CVT	
314 Vario	132	114	4-cylinder, 4.4 Liter, AGCO	VarioDrive CVT	
512 Vario	124	107	4-cylinder, 4.1 Liter, Deutz	VarioDrive CVT	Up to 42 GPM
513 Vario	134	114	4-cylinder, 4.1 Liter, Deutz	VarioDrive CVT	
514 Vario	149	124	4-cylinder, 4.1 Liter, Deutz	VarioDrive CVT	
516 Vario	163	137	4-cylinder, 4.1 Liter, Deutz	VarioDrive CVT	
614 Vario	149	130	4-cylinder, 5.0 Liter, Agco	VarioDrive CVT	Up to 54 GPM
616 Vario	169	149	4-cylinder, 5.0 Liter, Agco	VarioDrive CVT	
618 Vario	189	165	4-cylinder, 5.0 Liter, Agco	VarioDrive CVT	
620 Vario	209	182	4-cylinder, 5.0 Liter, Agco	VarioDrive CVT	
718 G6 Vario	181	145	6-cylinder, 6.1 Liter, Deutz	VarioDrive CVT	Up to 51 GPM
720 G6 Vario	201	165	6-cylinder, 6.1 Liter, Deutz	VarioDrive CVT	
722 G6 Vario	222	185	6-cylinder, 6.1 Liter, Deutz	VarioDrive CVT	
724 G6 Vario	237	195	6-cylinder, 6.1 Liter, Deutz	VarioDrive CVT	
720 G7 Vario	203	168	6-cylinder, 7.5 Liter, AGCO	VarioDrive CVT	Up to 58.1 GPM
722 G7 Vario	223	185	6-cylinder, 7.5 Liter, AGCO	VarioDrive CVT	
724 G7 Vario	243	201	6-cylinder, 7.5 Liter, AGCO	VarioDrive CVT	
726 G7 Vario	262	219	6-cylinder, 7.5 Liter, AGCO	VarioDrive CVT	
728 G7 Vario	283	252	6-cylinder, 7.5 Liter, AGCO	VarioDrive CVT	
930 Vario	296	237	6-cylinder, 9.0 Liter, MAN	VarioDrive CVT	Standard 58 GPM; Optional 113.5 GPM Dual-Pump, Dual-Circuit
933 Vario	326	264	6-cylinder, 9.0 Liter, MAN	VarioDrive CVT	
936 Vario	355	290	6-cylinder, 9.0 Liter, MAN	VarioDrive CVT	
939 Vario	385	317	6-cylinder, 9.0 Liter, MAN	VarioDrive CVT	
942 Vario	415	341	6-cylinder, 9.0 Liter, MAN	VarioDrive CVT	
1038 Vario	396	354	6-cylinder, 12.4 Liter, MAN	VarioDrive CVT	Standard 58 GPM; Optional 113.5 GPM Dual-Pump, Dual-Circuit
1042 Vario	435	391	6-cylinder, 12.4 Liter, MAN	VarioDrive CVT	
1046 Vario	476	426	6-cylinder, 12.4 Liter, MAN	VarioDrive CVT	
1050 Vario	517	459	6-cylinder, 12.4 Liter, MAN	VarioDrive CVT	



MASSEY FERGUSON®

When you choose Massey Ferguson, you choose an equipment brand known for its durability, dependability, and versatility. Massey Ferguson tractors are easy to operate, comfortable to drive, and more versatile than ever before — so you can check more off your to-do list. No other brand helps you produce quality hay faster or more efficiently, with cutting-edge performance along with a history that's been proven for decades.



TRACTORS

TYPE	SERIES	HORSEPOWER
High Horsepower Wheeled	Massey Ferguson 9S Series Row Crop Tractors	310 – 425 hp
	Massey Ferguson 8S Series Row Crop Tractors	205 – 305 hp
	Massey Ferguson 7S Series Row Crop Tractors	155 – 210 hp
Mid-Range	Massey Ferguson 6S Series Mid-Range Tractors	145 – 180 hp
	Massey Ferguson 6700 Global Series Tractors	120 – 130 hp
	Massey Ferguson 5S Series Mid-Range Tractors	115 – 145 hp
	Massey Ferguson 5700 Global Series Tractors	110 – 130 hp
Utility	Massey Ferguson 4700 Global Series Tractors	70 – 100 hp
Compact	Massey Ferguson 2M Series Premium Compact Tractors	49 – 60 hp
	Massey Ferguson 2E Series Economy Compact Tractors	49 – 57 hp
	Massey Ferguson 1M Series Premium Compact Tractors	36 – 40 hp
	Massey Ferguson 1E Series Economy Compact Tractors	24 – 38 hp
Sub-Compact	Massey Ferguson 1GC Series Sub-Compact Tractors	22 – 25 hp

HAY EQUIPMENT

USE	EQUIPMENT TYPE
Commercial Hay	Massey Ferguson Self-Propelled Windrowers and Headers
Commercial Hay	Massey Ferguson Large Square Balers and Accumulators
Conventional Hay	Massey Ferguson Small Square Balers
Conventional Hay	Massey Ferguson Round Balers, High Density and Self Wrap Balers
Conventional Hay	Massey Ferguson Mower Conditioners
Conventional Hay	Massey Ferguson Disc Mowers
Conventional Hay	Massey Ferguson Wheel and Rotary Rakes
Conventional Hay	Massey Ferguson Tedders



ATTACHMENTS

We offer multiple attachment lines that pair up great with these tractors, including Woods, Bush Hog, Curtis, Original, BXPanded, and many others. We also carry a wide range of attachment types:

- Batwing mowers
- Rotary cutters
- Blades and scrapers
- Grapples, spears, forks, and thumbs
- Tillers
- Cabs and heaters
- Belly and finish mowers
- Grass baggers
- Front- and rear-mounted snow blowers
- Quick hitches
- Spreaders and poly hoppers







VERSATILE

The Versatile DeltaTrack continues to be a class leader in the market. The 530, 580, and 620 models are never short on power and combine the knowledge and expertise of Versatile engineers with several key industry partners like Cummins, Cat®, and Camso. Featuring the largest cab in the segment, the most advanced undercarriage in the industry, and convenient serviceability, the DeltaTrack is the perfect combination of power, comfort, and reliability.



TRACTORS

MODEL	ENGINE HP	ENGINE	TRANSMISSION	
405	400	Cummins X12 (Stage V)	Cat TA19 transmission	Closed center load sensing system; Standard Flow 53 gpm; High Flow (optional) 106 gpm
430	430	Cummins X12 (Stage V)	Cat TA19 transmission	
460	460	Cummins X12 (Stage V)	Cat TA19 transmission	
530	530	Cummins X15 (Stage V)	Cat TA22 transmission	
580	580	Cummins X15 (Stage V)	Cat TA22 transmission	
620	616	Cummins X15 (Stage V)	Cat TA22 transmission	

FENDT IDEAL COMBINES AND HEADS

A combine developed without limitations from a blank canvas and designed to open up new horizons in productive harvests — that's Fendt IDEAL. It's all about efficiency and harvest quality, with an innovative threshing system that always provides the most efficient output and cleanest results for every type of crop and under any condition.

Engineered with industry-first technologies and simple intuitive operations, these combines let you experience harvest like never before. And with Ziegler's Fendt Gold Star Customer Care, which comes standard on all new Fendt products, they're backed by the best machine uptime coverage in the industry.



FENDT

MODEL	CLASS	RATED HP	ROTORS	ENGINE	MAX. GRAIN TANK CAPACITY
IDEAL 7	7	416	1	9.8 Liter, AGCO Power	485 bu
IDEAL 7T	7	476	1	9.8 Liter, AGCO Power	485bu
IDEAL 8	8	470	2	12.4 Liter, MAN	485 bu
IDEAL 8T	8	541	2	12.4 Liter, MAN	485 bu
IDEAL 9	9	564	2	15.2 Liter, MAN	485 bu
IDEAL 9T	9	650	2	15.2 Liter, MAN	485 bu
IDEAL 10	10	687	2	16.2 Liter, MAN	485 bu
IDEAL 10T	10	779	2	16.2 Liter, MAN	485 bu

MODEL	CUTTING WIDTH	CUTTER BAR	CUTTER BAR FLOAT	CUTTER BAR DRIVE
9330	30 ft (9.1 m)	High Capacity or SCH	8" (203.2 mm)	Dual Mechanical
9335	35 ft (10.7 m)	High Capacity or SCH	8" (203.2 mm)	Dual Mechanical
9340	40 ft (12.1 m)	High Capacity or SCH	8" (203.2 mm)	Dual Mechanical
9345	45 ft (13.7 m)	High Capacity or SCH	8" (203.2 mm)	Dual Mechanical
9350	50 ft (15.24 m)	High Capacity or SCH	8" (203.2 mm)	Dual Mechanical

MODEL	ROWS	ROWS SPACING	CHOPPING	AUGER DIAMETER
3308	8	30 in	YES	20 in
3308C	8	30 in	NO	20 in
3312	12	30 in	YES	20 in
3312C	12	30 in	NO	20 in





THE COMBINE WITH THE BRAWN AND THE BRAINS.

From header to hopper, Fendt IDEAL combines are built to perform when the pressure's on. Reliable cutting headers keep harvest flowing no matter the conditions. The Helix processor powers high-capacity threshing with gentle grain handling and low fuel demand. Separation and cleaning systems work overtime to deliver cleaner grain and less loss on any terrain.

Inside the cab, comfort meets control with panoramic views, quiet operation and smart tech to meet today's demands. It's the real deal, optimized for the best results.

Learn more about Fendt IDEAL combines at www.fendt.com.

GLEANER COMBINES AND HEADS

GLEANER®

Gleaner has built an incredible reputation for what is important to farmers when it comes to harvesting, such as capacity, grain quality, low loss levels, reduced compaction, and serviceability. These combines have the lightest footprint in the industry and feature a transverse rotor that promotes natural crop flow from the header to the spreader. Take harvesting to a new level by driving more horsepower to where it counts using a one-of-a-kind design to deliver clean grain and less loss.

MODEL	ROWS	ROWS SPACING	CHOPPING	AUGER DIAMETER
3308	8	30 in	Optional	20 in
3312	12	30 in	Optional	20 in

MODEL	CUTTING WIDTH	CUTTER BAR	CUTTER BAR FLOAT	CUTTER BAR DRIVE	VARIABLE SPEED SIDE DRAPER	FIXED SPEED SIDE DRAPER
9325	25 ft (7.6 m)	High Capacity or SCH	8" (203.2 mm)	Dual Mechanical	384 ft/min (117.04 m/min) - 602 ft/min (183.49 m/min)	557 ft/min (169.77 m/min)
9330	30 ft (9.1 m)	High Capacity or SCH	8" (203.2 mm)	Dual Mechanical	384 ft/min (117.04 m/min) - 602 ft/min (183.49 m/min)	557 ft/min (169.77 m/min)
9335	35 ft (10.7 m)	High Capacity or SCH	8" (203.2 mm)	Dual Mechanical	384 ft/min (117.04 m/min) - 602 ft/min (183.49 m/min)	557 ft/min (169.77 m/min)
9340	40 ft (12.1 m)	High Capacity or SCH	8" (203.2 mm)	Dual Mechanical	384 ft/min (117.04 m/min) - 602 ft/min (183.49 m/min)	557 ft/min (169.77 m/min)

MODEL	CLASS	MAX BOOST HP	SAE RATED HP	ENGINE	GRAIN BIN CAPACITY	UNLOAD RATE
T61	6	398 (270 kW) @ 1950 RPM	322 (240 kW)	AGCO Power 8.4-L, 6-cylinder	390 bu (13,734 L)	4.0 bu/sec (141 L/s)
T71	7	451 (336 kW) @ 1950 RPM	375 (280 kW)	AGCO Power 9.8-L, 7-cylinder	390 bu (13,734 L)	4.0 bu/sec (141 L/s)
T81	8	471 (351 kW) @ 1950 RPM	430 (321 kW)	AGCO Power 9.8-L, 7-cylinder	390 bu (13,734 L)	4.0 bu/sec (141 L/s)



GERINGHOFF HEADS

Geringhoff has been manufacturing harvest equipment since 1880. They strive to make harvesting easier and deliver the ultimate harvest experience, reliability, performance, and industry-leading quality. Those are the Geringhoff standards.

Northstar

- Non-Chopping
- 4" – 6" stalk segments
- Distributed centrally over the row
- Fractured stubble

CONFIGURATION OPTIONS

Rigid	4 – 24 Rows
Folding	4 – 24 Rows
Standard Spacing	20" – 120"
Adaptive Flex Technology (AFT)	12 – 16 Rows; 30" Spacing

NS Horizon

- Chopping
- 3" – 5" stalk segments
- Distributed centrally over the row
- Clean cut stubble

CONFIGURATION OPTIONS

Rigid	4 – 18 Rows
Folding	4 – 16 Rows
Standard Spacing	20" – 120"

TruFlex Razor

- 3-section hinged frame and reel
- Fully flexible cutterbar
- Hydraulically driven center knife drive
- Optional Integrated Air System (IAS)

CONFIGURATION OPTIONS

TFR35	35' Working Width
TFR40	40' Working Width
TFR45	45' Working Width
XFR50	50'/51' Working Width

GERINGHOFF

NS Xtreme DeComposition (XDC)

- Chopping
- 2.5" – 3.5" stalk segments cut into small pieces
- Placed around stubble for rapid decomposition
- Fractured stubble

CONFIGURATION OPTIONS

Rigid	4 – 24 Rows
Folding	4 – 24 Rows
Standard Spacing	20" – 120"
Adaptive Flex Technology (AFT)	12 – 16 Rows; 30" Spacing

Rota Disc

- Chopping
- 1" – 3" stalk segments vertically sliced
- Distributed downward and evenly across the field
- Exploded stubble using stubble knife

CONFIGURATION OPTIONS

Rigid	4 – 24 Rows
Folding	4 – 24 Rows
Standard Spacing	20" – 120"
Adaptive Flex Technology (AFT)	12 – 16 Rows; 30" Spacing





HARVESTERS AND DEFOLIATORS

AMITY SUGARBEET HARVESTERS

MODEL	2720 WHEEL	2720 SCRUB	2500 WHEEL	2500 SCRUB	2400 WHEEL	2300 WHEEL	2500 SCRUB
Number of Rows	8 – 12	8 – 12	6 – 8	6 – 8	4 – 6	4 – 6	4 – 6
Row Spacing	30 or 22"	30 or 22"	20 – 30"	20 – 30"	20 – 30"	20 – 30"	20 – 30"
Total Weight	46,000 lbs	45,000 lbs	23,500 lbs	22,500 lbs	20,000 lbs	19,750 lbs	19,000 lbs
Transport Width (Boom Down)	24' 6"	25' 4"	19' 6"	19' 6"	16' 2"	15' 10"	15' 10"
Operating Width (Boom Up)	31'	32' 8"	25'	25'	20' 10"	20' 6"	20' 6"
Height	15' 11"	15' 11"	13' 10"	13' 10"	13' 10"	13' 10"	13' 10"
Tank Capacity	4.5 tons	4.5 tons	3.5 tons	3.5 tons	3 tons	3 tons	3 tons
Hydraulic Capacity	30 gpm	30 gpm	30 gpm	30 gpm	30 gpm	30 gpm	30 gpm
Hydraulic Pressure	2,700 psi	2,700 psi	2,700 psi	2,700 psi	2,700 psi	2,700 psi	2,700 psi
DRAWBAR							
Vertical Load	8,600 lbs	8,100 lbs	9,500 lbs	7,500 lbs	6,250 lbs	7,500 lbs	6,000 lbs
Length	28' 4"	32' 4"	22' 6"	20' 6"	22' 6"	22' 6"	20' 6"
MIN. TRACTOR REQUIREMENTS							
Power (PTO)	250 hp	250 hp	200 hp	200 hp	170 hp	170 hp	170 hp
PTO Speed	1,000 rpm	1,000 rpm	1,000 rpm	1,000 rpm	1,000 rpm	1,000 rpm	1,000 rpm

AMITY DEFOLIATORS

MODEL	3700	3500	3300	3750	3550	3450
Number of Rows	8 – 12	6 – 8	6	8 – 12	6 – 8	6
Row Spacing	20 – 30"	20 – 30"	20 – 30"	20 – 30"	20 – 30"	20 – 24"
Total Weight	13,600 lbs	12,000 lbs	10,000 lbs	15,200 lbs	13,200 lbs	11,500 lbs
Hitch Weight	5,000 lbs	4,400 lbs	3,800 lbs	6,050 lbs	5,000 lbs	4,400 lbs
Length Without Scalpers	19' 6"	19' 6"	19' 6"	19' 6"	19' 6"	19' 6"
Width	23' 11"	16'	13' 4"	23' 11"	16' 0"	13' 4"
Height	7'	7'	7'	7'	7'	7'
Recommended Working Speed	2 – 4 mph	2 – 4 mph	2 – 4 mph	3 – 6 mph	3 – 6 mph	3 – 6 mph
Max. Road Travel Speed	25 mph	25 mph	25 mph	25 mph	25 mph	25 mph
Hydraulic Capacity	30 gpm	30 gpm	30 gpm	30 gpm	30 gpm	30 gpm
Hydraulic Pressure	2,700 psi	2,700 psi	2,700 psi	2,700 psi	2,700 psi	2,700 psi
DRAWBAR						
Vertical Load	5,000 lbs	5,000 lbs	4,000 lbs	6,000 lbs	5,000 lbs	5,000 lbs
MIN. TRACTOR REQUIREMENTS						
Power (PTO)	160 hp	130 hp	100 hp	215 hp	160 hp	130 hp
PTO Speed	1,000 rpm	1,000 rpm	1,000 rpm	1,000 rpm	1,000 rpm	1,000 rpm





PLANTERS

FENDT MOMENTUM PLANTERS

The Momentum planter by Fendt is the culmination of the best thinking and technology in the planting world. The Fendt Momentum planter addresses compaction by utilizing its unique Load Logic weight management system. Load Logic uses weight-transfer cylinders that automatically lift frame sections, reducing yield-robbing compaction and improving planting accuracy. The planter also has in-line center tandem wheels and an automatic tire pressure regulation system, which adjusts tire pressures while in the field. It uses legendary Precision Planting® meters, the DeltaForce system, and a patented vertical contouring toolbar that automatically adjusts for contours. Combine all that with the standard Fendt Gold Star Customer Care program, and you have ensured your productivity, profitability, and overall experience are the best they can be.



30FT+ MODELS	FTPM12-30	FTPM23-15
Chassis Type	Fold & Flip VCT	Fold & Flip VCT
Rows / Spacing	12 rows 30"	23 rows 15"

40FT+ MODELS	FTPM16-30	FTPM24-20	FTPM24-22	FTPM31-15	FTPM32-15
Chassis Type	Fold & Flip VCT	Fold & Flip VCT	Fold & Flip VCT	Fold & Flip VCT	Fold & Flip VCT
Rows / Spacing	16 rows 30"	24 rows 20"	24 rows 22"	31 rows 15"	32 rows 15"

60FT+ MODELS	FTPM24-30	FTPM36-20	FTPM36-22	FTPM47-15	FTPM48-15
Chassis Type	Fold & Flip VCT	Fold & Flip VCT	Fold & Flip VCT	Fold & Flip VCT	Fold & Flip VCT
Rows / Spacing	24 rows 30"	36 rows 20"	36 rows 22"	47 rows 15"	48 rows 15"
Tractor HP Standard Speed	8 – 12 hp/row	8 – 12 hp/row	8 – 12 hp/row	8 – 12 hp/row	8 – 12 hp/row
High Speed	10 – 20 hp/row	10 – 20 hp/row	10 – 20 hp/row	10 – 20 hp/row	10 – 20 hp/row
Power Beyond Hydraulic Requirements	48 – 63 gpm	48 – 63 gpm	48 – 63 gpm	48 – 63 gpm	48 – 63 gpm
	CFS-10 VCT-18	CFS-10 VCT-18	CFS-10 VCT-18	CFS-10 VCT-18	CFS-10 VCT-18
	VAC-10 WM-5	VAC-10 WM-5	VAC-10 WM-5	VAC-10 WM-5	VAC-10 WM-5
	Fert. Pump-5	Fert. Pump-5	Fert. Pump-5	Fert. Pump-5	Fert. Pump-5

MASSEY FERGUSON PLANTERS VE SERIES

Different name, same great VE technology and toolbar, but with refreshed paint and row units. White Planters has now become Massey Ferguson Planters. Success still starts long before harvest. Keep your inputs exactly where you want them with better seed-to-soil contact and a bigger return on your investment right from the start. Massey Ferguson Planters VE and VER Series still feature the latest Precision Planting technology to ensure accurate seed placement and spacing, while maximizing your yields and helping to reduce your cost per acre.



MODELS	ROW SPACING	METER	SEED HOPPER CAPACITY	FERTILIZER
MFPR	6R30, 8R30	Positive Air	2 or 3 bu	Liquid or granular
MFPW	12R30	Positive Air	2 or 3 bu	Liquid
MFVW	12R30	Vacuum Electric	1.9 bu	Liquid
MFVN	12R20/23R15FN, 24R20, 24R22	Vacuum Electric Ready	90 bu CFS	None
MFVS	12R30, 12R36, 12R38, 12R40, 16R30	Vacuum Electric Ready	1.9 bu	None
MFVF	12R30, 16R30, 24R30	Vacuum Electric	1.9 bu or 90 bu CFS	Liquid





TILLAGE EQUIPMENT

SUNFLOWER®



We carry the broadest line of Sunflower tillage and seeding options in the area for virtually every growing condition, including your spring and fall needs. With 70+ years of experience and millions of acres tilled, Sunflower has developed tools for virtually every growing condition. Very simply, Sunflower does it right. Their designs are fine-tuned to work precisely and easily. Whatever your soil type or tillage practice, Sunflower is your best choice for rugged, reliable performance.

- Grain drills
- Disc harrows
- Field cultivators
- Land finishers
- Vertical tillage



GRAIN EQUIPMENT

BRANDT®

Brandt grain equipment is available at Ziegler Ag Equipment and can help you make the most of your harvest season. Whether you're looking for grain carts, grain belts, or augers, we've got just the right equipment to help you maximize your crops and profits.



EQUIPMENT TYPE	SERIES
Augers – Transport	8", 10", and 13" Augers
Augers – Swing Away	10 hp, 13XL+, 13 hp+, 16 hp, hp Open Top
Grain Belts – Field	15 Series, 20 Series, and Oilseed-Certified
Grain Belts – Harvest	15 Series, 20 Series, 24 Series, Oilseed-Certified, Transfer Belts, and Grain Decks
Grain Carts	XT and DXT
Grain Bagging Equipment	3010 hp Loaders and 8510 Unloaders
Land Rollers	36" / 42", 51' – 91'
Heavy Harrows	Torsion Harrows and HP Torsion Harrows
Grain Vacs	5200EX and 1300HP
High Speed Disc	16' – 21' 2 Sections and 26' – 45' 3 Sections





NUTRIENT MANAGEMENT

TERRAGATOR® C SERIES

The Challenger TerraGator C Series provides timely, hyper-precise application in fertilizing and weed or pest control and is built with improved visibility and an all-new AccuTerminal™ operator interface. The C Series features industry-leading Air-Max® and Soilection® pneumatic spreader systems with enhanced precision and section control that works with liquid and dry applications.

ENGINE HP AT 2,100 RPM	332 – 425 HP
Liquid Systems	1,800 gal or 2,400 gal, 60/80 fold over boom
Spinner Systems	NL4500 G4 Edge or NL5000 G5 Dry Nutrient Applicator
Air Systems	Air-Max Precision, 90' Salford Air Systems

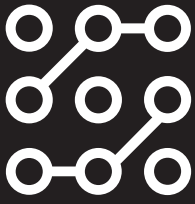


FENDT ROGATOR® 900 SERIES

Welcome to the brand-new Fendt Rogator 900 Series. The industry's only rear boom sprayer with two-height adjustable clearance can go from standard-clearance to high-clearance application in less than 45 seconds. You can also change from liquid to dry application in under two hours for unmatched ROI optimization for your crops.

ENGINE HP AT 2,100 RPM	315 – 365 HP
Liquid Booms	90 / 100 / 120 standard 120 / 132 aluminum boom
LiquidLogic Liquid Management FlowLogic Recirculating Boom	NozzleLogic™ at-nozzle shut-off; OptiLoad™ level sensor and keypad with display and in-terminal readout; OptiMotion™ auto-scaled agitation; and optional ClearFlow™ boom clean out/recovery
Dry System	New Leader spinner and MultiApplier Ready or MultiApplier Complete; R1 and R2 Air Systems





PRECISION AG TECHNOLOGY

Regardless of what you grow or the machines you run, we offer a full suite of technology options to connect your entire farm, helping you minimize downtime, reduce costs, and run your operation more efficiently. Precision farming products from AGCO, PTx Trimble®, Ag Leader®, Raven®, Precision Planting®, and Reichardt provide you with industry-leading technology for a variety of applications. Extended warranties can also be purchased for select systems.

- Application control
- Auto steering
- Data management
- Planter control
- Yield monitoring





UTILITY AG EQUIPMENT

Cat® equipment gives you reliability and durability to help you grow your business. With a variety of agricultural utility equipment, we are your source for new and used Cat Skid Steer Loaders, Compact Track Loaders, Small Wheel Loaders, Telehandlers, and more — everything you need to take care of demanding jobs quickly and efficiently.



Cat-branded products are sold in our Minnesota and Iowa service territory.



CAT SKID STEER LOADERS

A small machine with the power, comfort, and versatility to get any job done.

MODEL	NET POWER	OPERATING CAPACITY	OPERATING WEIGHT
226D3	66 hp	1,550 lbs	5,849 lbs
232D3	66 hp	1,900 lbs	6,514 lbs
236D3	73 hp	1,800 lbs	6,567 lbs
242D3	73 hp	2,200 lbs	7,138 lbs
246D3	73 hp	2,200 lbs	7,478 lbs
262D3	73 hp	2,700 lbs	8,296 lbs
272D3	95 hp	3,450 lbs	9,133 lbs
272D3 XE	106 hp	3,700 lbs	9,573 lbs
250	73 hp	2,689 lbs	7,829 lbs
260	74 hp	3,160 lbs	8,523 lbs
270	100 hp	3,557 lbs	10,441 lbs
270 XE	121 hp	4,015 lbs	10,847 lbs



CAT COMPACT TRACK LOADERS

Torsion suspension undercarriage for smooth ride and productivity in a variety of ground conditions.

MODEL	NET POWER	OPERATING CAPACITY	OPERATING WEIGHT
239D3	66 hp	2,185 lbs	7,434 lbs
249D3	66 hp	2,485 lbs	7,831 lbs
255	74.3 hp	2,499 lbs	9,578 lbs
265	74 hp	2,823 lbs	10,492 lbs
275	111 hp	4,156 lbs	12,401 lbs
275XE	120 hp	4,205 lbs	12,705 lbs
285	109 hp	4,461 lbs	13,497 lbs
285XE	120 hp	4,520 lbs	13,669 lbs



CAT TELEHANDLERS

The power to lift and extend heavy loads and place them in elevated areas.

MODEL	MAX. LIFT HEIGHT	RATED LOAD CAPACITY	MAX. FORWARD REACH
TH255	18.1'	5,500 lbs	10.9'
TH0642	42.1'	6,000 lbs	27.6'
TH0842	42.1'	8,000 lbs	27.6'
TH1055	54.6'	10,000 lbs	41'
TH1255	54.6'	12,000 lbs	41'



CAT COMPACT WHEEL LOADERS

Big loader features in a compact size. Compatible with many Skid Steer Loader attachments for added versatility.

MODEL	NET POWER	BUCKET PIN AT MAX LIFT	OPERATING WEIGHT	BUCKET CAPACITY
903	48 hp	8' 3"	9,200 lbs	0.8 – 1.3 yd ³
906	74.7 hp	10' 7"	12,658 lbs	1.0 – 1.7 yd ³
907	74.7 hp	10' 7"	12,765 lbs	1.0 – 2 yd ³
908	74.7 hp	11' 2"	14,614 lbs	1.0 – 2 yd ³
910	110 hp	12' 0"	18,085 lbs	1.7 – 4.6 yd ³
910 HL	110 hp	13' 2"	18,840 lbs	1.7 – 4.6 yd ³
914	110 hp	12' 1"	19,103 lbs	1.7 – 4.6 yd ³
914 HL	110 hp	13' 3"	19,785 lbs	1.7 – 4.6 yd ³
920	121 hp	12' 6"	21,742 lbs	1.7 – 4.6 yd ³
920 HL	121 hp	13' 5"	22,136 lbs	1.7 – 4.6 yd ³



CAT SMALL WHEEL LOADERS

Superior reach, excellent visibility, and low effort controls to lift, load, move, and dump.

MODEL	NET POWER	BUCKET PIN AT MAX LIFT	OPERATING WEIGHT	BUCKET CAPACITY
926	170 hp	12' 10"	27,972 lbs	2.5 – 6.5 yd ³
926 HL	170 hp	14' 5"	28,577 lbs	2.5 – 6.5 yd ³
930	170 hp	12' 10"	31,124 lbs	2.5 – 6.5 yd ³
930 HL	170 hp	14' 9"	32,010 lbs	2.5 – 6.5 yd ³
938	191 hp	13' 0"	35,528 lbs	2.5 – 6.5 yd ³
938 HL	191 hp	14' 11"	36,499 lbs	2.5 – 6.5 yd ³



USED EQUIPMENT

When you're looking for quality equipment at competitive prices, look no further than Ziegler.

We've got a large selection of used equipment, including Fendt combines and tractors, Challenger tractors, Massey Ferguson tractors and planters, RoGators and TerraGators, and more. With these trusted brands known for performance, reliability, and iron-tough durability, our machines will maximize your productivity — and profitability.

Whatever the need for your operations, we have customizable options for you. For example, we offer technology upgrades. We'll even purchase your farm equipment. [Call \(877\) 931-2749 to learn more.](tel:8779312749)

AGCO CERTIFIED PRE-OWNED PROGRAM

Every AGCO machine we offer also undergoes a painstakingly thorough Certified Pre-Owned Program inspection process. Every step of the inspection and reconditioning process is performed by AGCO-certified technicians who have passed two levels of specialized inspection and product training. When you purchase an AGCO machine, you can rest assured you're making a smart investment in equipment approved and backed by experts.

After inspection, each machine goes through a rigorous reconditioning process. When needed, components are repaired or replaced so your purchase is in top-notch, field-ready condition. Some machines are even upgraded with newer technology.





RENEWABLE ENERGY

SOLAR POWER AND MICROGRID SOLUTIONS

Ziegler Power Systems offers a variety of renewable energy and microgrid solutions. These blended, efficient solar power solutions help deliver reliable, cost-effective, and sustainable energy for customers, businesses, and communities they serve.

Ziegler offers Cat-branded thin-film, monocrystalline, and bifacial solar modules that provide reliable energy in all climates and applications. Panels are tested to pass accelerated life and stress tests beyond industry standards. Our Cat-branded solar panels come with warranty protection and 25-year power assurance.

Our robust, scalable energy storage platform includes advanced lithium-ion batteries, ultra-capacitors, and a Cat Bi-directional Power Inverter (BDP). Our systems are ideal for renewable smoothing, grid firming/stabilization, and facility backup.

Meanwhile, the Microgrid Master Controller (MMC) manages all elements within the Cat Microgrid system, providing a consistent supply of high-quality energy at the lowest cost possible.

We can also meet customers' unique needs. Ziegler can help your operation develop custom power solutions ranging from 10kW to 100MW and blends any combination of renewable energy with power from conventional diesel and gas generator sets.



MAINTENANCE PLANS

PREVENTIVE MAINTENANCE INSPECTION

Whether you have one piece of equipment or an entire fleet, you need a dealer that knows what it takes to keep your equipment operating at maximum efficiency and productivity. A Preventive Maintenance Inspection (PMI) will help you to avoid costly downtime and unexpected machine repairs with a thorough inspection performed by certified service technicians. We'll do the work onsite or at our facilities — whichever is most convenient for you.

The comprehensive analysis of all critical components and systems includes:

- Engine
- Transmission
- Driveline
- Steering
- Electrical
- Air conditioning
- Wheels
- Axels
- Chassis
- Hydraulics
- Oil sampling
- Fault code history review and software check
- Wear parts identified
- Minor adjustments
- Detailed inspection report including photos, measurements or readings, and test results

SOS FLUID ANALYSIS

Ziegler's own comprehensive, in-house oil-analysis lab determines the condition of your equipment's oil and internal wear and contamination levels so you can identify minor problems before they grow into major repairs. Cooling system samples can reveal problems that contribute to more than 50% of engine failures. Keeping a detailed record of proper fluid inspections will add value to your machine and pay for itself at trade-in time.



FLEXIBLE MAINTENANCE PLAN

A Flexible Maintenance Plan from Ziegler can help you plan and budget for maintenance and repairs based on manufacturer-recommended maintenance intervals and the unique needs of your farming operation. Planned maintenance helps:

- Detect minor issues before they turn into major failures
- Reduce the overall likelihood of equipment failure
- Ensure maintenance is performed at proper intervals
- Improve quality of maintenance records
- Plan and budget for maintenance

MAINTENANCE AND REPAIR AGREEMENT

Our customizable Maintenance and Repair Agreement is the ultimate maintenance plan, helping you maximize productivity, manage your fleet, and save money. It offers simplified, fixed pricing for planned maintenance and component repairs for higher machine utilization with increased productivity and resale value.

Coverage includes:

- Preventive maintenance
- Routine repairs
- Component replacement
- Condition monitoring
- Telemetry installation and subscription

SUPPORT SERVICES

TRAINING

When you purchase equipment from Ziegler, our staff conducts thorough training to ensure you know the ins and outs of your purchase. Additionally, we offer courses online, in the classroom, and in the field to help give you an understanding of the technology used on your equipment. Courses range from GPS basics to advanced field training.

AG TECHNICAL SUPPORT TEAM

The Ziegler Technical Support team is ready to answer any machine or ag technology questions you have. Our highly dedicated and educated team of experienced professionals are prepared to help you.

We can help with:

- Troubleshooting, diagnostics, and calibrations
- Machine systems operation
- Maintenance procedures
- Repair and rebuild procedures
- Machine dimensions, weights, and torque specs

For ag machine support and repair, call 800.452.8303.

PRECISION AG GPS REPAIR CENTER

Ziegler Ag Equipment has a team of professionals dedicated to the support, service, and repair of all your ag technology equipment. Our Technology Service Center repairs Precision Ag GPS equipment across many leading brands and can also make custom cabling and electronic harnesses to your specification.

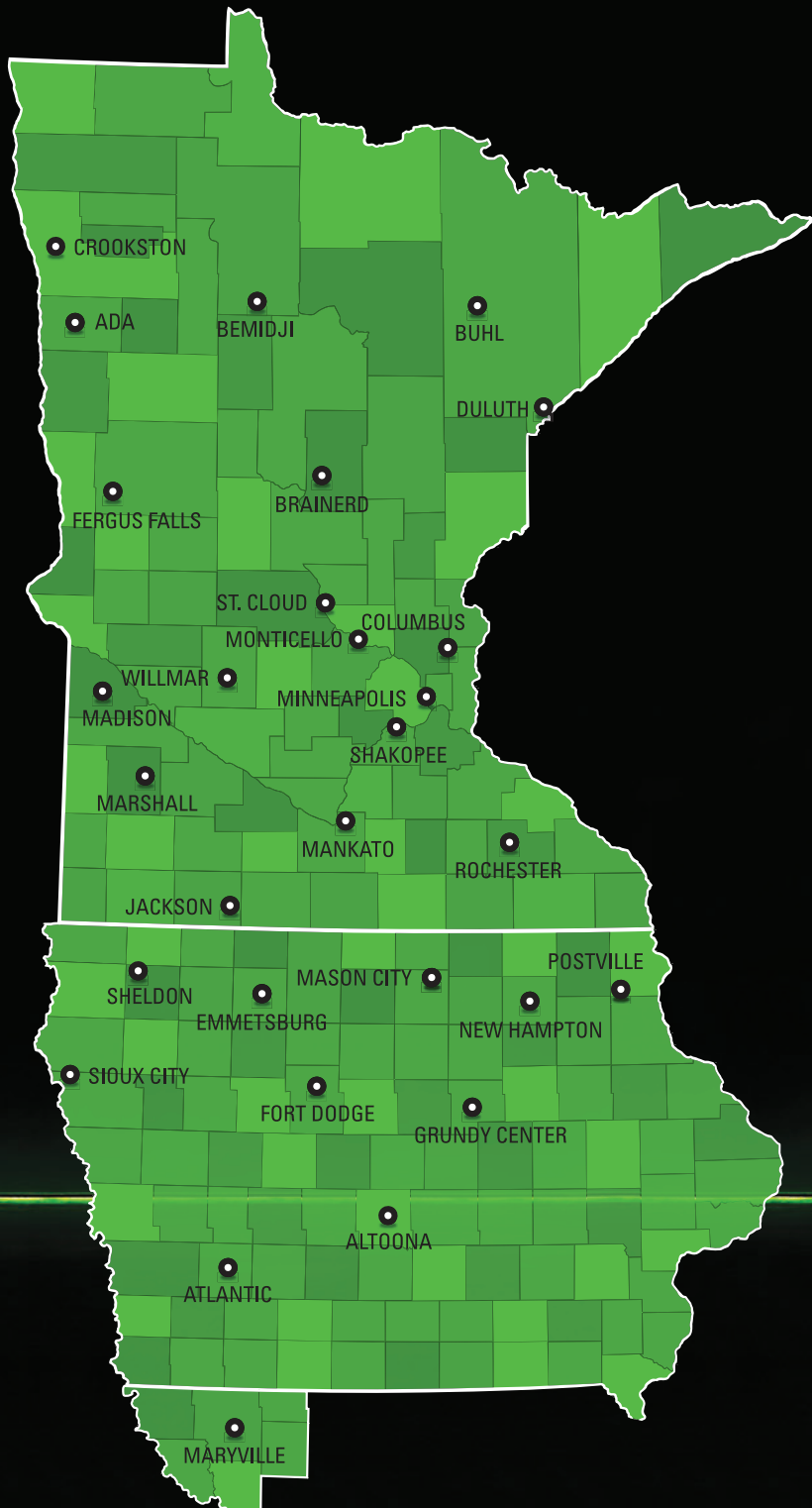
- Troubleshooting, diagnostics, and calibrations
- Verify systems operation
- Maintenance procedures
- Repair and rebuild procedures



✓ WARRANTIES

All new, used, and customer fleet equipment comes with Ziegler's industry-leading warranty plan, unless specified otherwise. New AGCO equipment includes standard warranties that can be upgraded with extended protection plans. Ziegler can also customize a warranty program to fit your equipment usage and your risk comfort level.

ZIEGLER AG LOCATIONS



MINNESOTA

Ada

2099 State Highway 9
56510 ZIP / 218.784.2961

Bemidji

5426 Highway 71 N
56601 ZIP / 218.751.1033

Brainerd

3311 Liberty Lane
56401 ZIP / 218.829.9800

Buhl

10081 E Highway 169
55713 ZIP / 218.258.3232

Columbus

13822 W Freeway Drive
55038 ZIP / 651.982.5600

Crookston

720 3rd Avenue SW
56716 ZIP / 218.281.4245

Duluth

210 Garfield Avenue
55802 ZIP / 218.722.6628

Fergus Falls

3502 State Highway 210 W
56537 ZIP / 218.736.2680

Jackson

191 Industrial Parkway
56143 ZIP / 507.847.7600

Madison

2488 Highway 75 N
56256 ZIP / 320.598.3150

Mankato

2145 Howard Drive W
56003 ZIP / 507.388.1444

Marshall

1200 N Highway 59
56258 ZIP / 507.532.4403

Minneapolis

901 W 94th Street
55420 ZIP / 952.888.4121

Monticello

18640 200th St NW,
Big Lake
55309 ZIP / 763.356.4058

Rochester

6340 Highway 63 S
55904 ZIP / 507.285.1775

Shakopee

8000 County Road 101 E
55379 ZIP / 952.887.4570

St. Cloud

2225 255th Street
56301 ZIP / 320.253.2234

Willmar

4600 Highway 71 S
56201 ZIP / 320.235.8123

IOWA

Altoona

1500 Ziegler Drive NW
50009 ZIP / 515.957.3828

Atlantic

951 Park Drive
50022 ZIP / 712.243.1039

Emmetsburg

3814 460th Avenue
50536 ZIP / 712.532.4048

Fort Dodge

3366 5th Avenue S
50501 ZIP / 515.576.3161

Grundy Center

17075 Market Avenue
50642 ZIP / 319.824.8702

Mason City

11490 265th Street
50401 ZIP / 641.423.7240

New Hampton

1819 McCloud Avenue
50659 ZIP / 641.394.4226

Postville

308 North Lawler
52162 ZIP / 563.864.7461

Sheldon

102 Crossroads Drive
51201 ZIP / 712.324.5604

Sioux City

5300 Harbor Drive
51111 ZIP / 712.252.4401

MISSOURI

Maryville

22761 US Highway 71 N
64468 ZIP / 660.582.5150