



**AG SPRAY & FERTILIZER EQUIPMENT**

## 2017 Equipment Catalog



*"Service is Our Specialty"*

**Caldwell, Idaho**

**(208) 454-2288**

**(800) 443-0809**

**Pasco, Washington**

**(509) 545-5855**

**(800) 788-4453**

*To Order Call Toll Free: Caldwell, ID 800-443-0809 • Pasco, WA 800-788-4453*

[www.gandragproducts.com](http://www.gandragproducts.com)

**Call G&R for Price & Availability!**



**LESS WEIGHT = LESS COMPACTION**

- Weighs 3,000-14,000 lbs less than competing sprayers
- Decreases soil compaction to increase yield potential
- Lowers operating costs • Increases fuel economy



**POWER WHERE AND WHEN YOU NEED IT MOST**

Strength, simplicity and savings. The Apache has all three, thanks to its patented **POWER-TO-THE-GROUND™** technology.





## AS 730

**Tank Capacity:**

750 Gallons

**Transmission:**

JCB Power Shift 4- speed

**Engine:**

Cummins Tier 4F 173 hp

**Weight:**

19,700 lbs. (approx. dry weight)

**Axle Width:**

120" Fixed or 120" - 160" Adjustable



## AS 1030

**Tank Capacity:**

1000 Gallons

**Transmission:**

ZF Power Shift 6 - speed  
with lock up torque converter

**Engine:**

Cummins Tier 4F 225 hp

**Weight:**

20,000 lbs. (approx. dry weight)

**Axle Width:**

120" Fixed or 120" - 160" Adjustable



## AS 1230

**Tank Capacity:**

1200 Gallons

**Transmission:**

ZF Power Shift 6 - speed  
with lock up torque converter

**Engine:**

Cummins Tier 4F 260 hp

**Weight:**

21,000 lbs. (approx. dry weight)

**AS 1230 XP -- 300 HP**



## Fiberworks Boom

**EXCLUSIVE COMPOSITE MATERIAL.**

FiberWorks Booms are constructed of exclusive composite material that features superior strength and flexibility to traditional steel tubing. FiberWorks is a lightweight, high impact material that has been field proven over millions of acres. Simply put... FiberWorks is far superior to any boom system on the market today



## BESTWAY V-RIDE™ MAKES THE DIFFERENCE!

V-RIDE™ effectively isolates trailer movement from the boom, resulting in significant performance enhancements which include; increased field speeds of 2-5 mph resulting in up to 25% increased productivity, reduced fuel costs and improved spray pattern control for optimized application accuracy.

The V-RIDE™ system is especially accomplished simply by turning a knob on the suspension control valve located on the sprayer, to "DIAL IN" the preferred boom ride

## Chemical Inductor System



## AutoGlideXR™

**The Affordable Auto Boom  
Height Control System**



### Best Way Field-Pro 1850

1850 gallon - 90' or 100' Fiberworks Booms  
Adjustable Axles: 88" - 132" or 100" - 144"

100 Gallon Rinse System \* Hypro Clean Load Chemical Inductor

### Best Way Field-Pro 1600

1600 gallon - 90' or 100' Fiberworks Booms  
Adjustable Axles: 88" - 132" or 100" - 144"

100 Gallon Rinse System \* Hypro Clean Load Chemical Inductor

### Best Way Field-Pro 1200

1200 gallon - 90' or 100' Fiberworks Booms  
Adjustable Axles: 80" - 120" or 112" - 152"

100 Gallon Rinse System \* Hypro Clean Load Chemical Inductor

### Best Way Field-Pro 1200/80

1200 gallon - 80' Fiberworks Booms  
Adjustable Axles: 80" - 120" or 112" - 152"

50 Gallon Rinse System \* Hypro Clean Load Chemical Inductor

### Best Way Field-Pro 1000

1000 gallon - 60' or 80' Fiberworks Booms  
Adjustable Axles: 80" - 120" or 112" - 152"

50 Gallon Rinse System \* Hypro Clean Load Chemical Inductor

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The NTX Series will be built in conjunction with the proven Field-PRO IV Series sprayers and share the same FiberWorks Boom System and patented V-Ride Variable Ride Boom Suspension. The new NTX Series feature a new frame and axle design that allows 60" - 120" wheel spacing in certain models.

Tanks sizes are 1000, 1250 and 1500 gallon with boom sizes of 60', 80', 90' and 100'

A rear mounted 100 gallon rinse system and Hypro CleanLoad Inductor System are standard on all NTX Series Sprayers.

## PRO-MOUNT SPRAYERS

### PRO - MOUNT 360

300 Gallon  
60' Booms



### PRO - MOUNT 460

400 Gallon  
60' Booms

#### Product Overview

Transport width: 12' 9"

Length added : 6'2"

Hitch type : III 3-point

Weight, empty with rinse system : 2340 lbs (Pro-Mount 360); 2490 lbs (Pro-Mount 460)

#### Features

Hydraulic Front folding 60' Pro-Flex™ FiberWorks™

Live Hydraulic boom controls

Accumulator boom suspension for smooth, stable boom ride

42" vertical height range of center mast for spraying taller crops

300 gallon polyethylene product tank (Pro-Mount 360)

400 gallon polyethylene product tank (Pro-Mount 460)

Chemical inductor

20" nozzle spacing with single nozzle bodies

(3) TeeJet 450 Boom Section Control Valves

Integrated parking stands (4)

2 ½ gallon personal safety water tank



# Willmar Tenders

## MOVE IT. LOAD IT. SPREAD IT.

### REAR DISCHARGE TENDERS

## PROFESSIONAL MATERIAL HANDLING.



**MODEL 1600 TENDERS**

Willmar Truck Mounted 1600 rear discharge tenders are ideal for Commercial fertilizer dealers, Custom applicators and large farming operations. With two large-capacity hoppers that feed into one auger, these tenders can carry nearly any single, dry-material product and load any applicator or planter at up to two tons per minute. Finish it off with an SRT-2 Roll Tarp Cover.



**16-AND 24-TON SIDESHOOTERS**

Willmar 16-Ton and 24-Ton side-shooting Tenders can either be truck or trailer mounted and can move up to two tons of material a minute. Four or Six compartment Hoppers that can carry a variety of materials; Steep 40-degree sloped sides for quick dispensing; large-diameter, 10-inch augers and big hydraulic capacity.

## Contact your G & R Sales Representative Today for Pricing and Options

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## Willmar Pull Spreaders

# BIG PERFORMANCE.



### **S - 800**

**40' or 50' Dual Spinner  
7" SS Chain 1"x 1" Mesh  
77" Track Width  
12 Gauge 409 SS Hopper  
Tandem Axle Mounted  
To Frame with Leaf  
Springs and Hangers**



### **S - 500 / S - 600**

**40' or 50' Dual Spinner  
7" SS Chain 1"x 1" Mesh  
540 rpm Weasler PTO  
12 Gauge 409 SS Hopper  
Tandem Axle Mounted  
To Frame with Leaf  
Springs and Hangers**

### **S - 150**

**25' Dual Spinners  
7" SS Chain 1"x 1" Mesh  
540 rpm Weasler PTO  
12 Gauge 409 SS Hopper  
Single Axle  
Mounted to Frame**

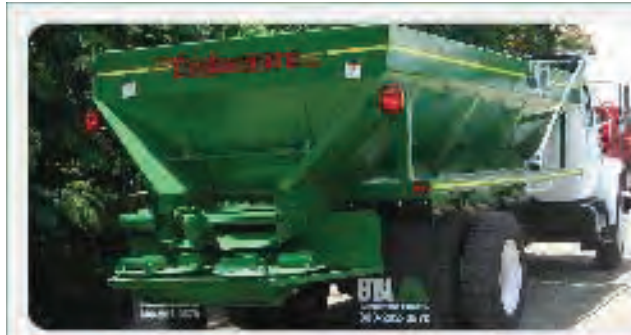


# BIGGER SUPPORT.

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**SALFORD****BBI****Endurance**

First-in-class precision application of organic materials such as chicken litter, manure, and compost.



Salford BBI designs and manufactures Fertilizer Spreaders, Lime Spreaders, Litter Spreaders, Compost Spreaders, Rock Spreaders, Aggregate Spreaders, Sand Spreaders, Fertilizer/Lime Spreaders, and Litter, Lime and Shavings Spreaders.



## Endurance Pull Type Hydraulic Spreader

The BBI Pull Type Hydraulic Litter Spreaders, Shavings Spreaders, Compost Spreaders, Organics Spreader and Lime Spreaders are available in different hopper styles from **10 to 28 ft** long. With the BBI Walking Beam Suspension, your Endurance spreader can handle just about any Terrain. The Litter Spreader, Shavings Spreader and Compost Spreaders is an Endurance Spreader that is Option Rich and can be customized for your specific application.



## Endurance Truck Mount Hydraulic Spreader

The Endurance Truck Mount Hydraulic Spreader is perfect for Litter, Lime, Shavings, Compost, Manure and Organics Applications. This spreader is a Spinner Spreader so it will work great if you are looking for a Litter Spreader, Lime Spreader, Shavings Spreader, Compost Spreader, Manure Spreader or Organic Spreader. The BBI Binary manifold is STANDARD on all BBI Hydraulic Power Spreaders so making use of Precision Agriculture electronics EASY!

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## Fertilizer and Lime Spreaders

### Orchard & Vineyard



### Ag, Golf and Turf Spreaders

## CRICKET



## Grasshopper

The original single-axle, medium-capacity mechanical spreader with high clearance for mid-season top dress applications.



## Liberty

The ultimate mechanical, ground-wheel-drive spreader for a variety of medium-capacity nutrient applications.



## Javelin™

Top dress for success with an all-new spinner system that boasts a 120 ft swath and flat spread pattern for a true 120 ft driving interval.



## MagnaSpread

The industry-leading hydraulic platform for application of fertilizer and lime, optimized for precision agriculture.

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## Chandler Compost / Litter Spreaders Lengths from 12' - 26'



**Single Axle  
or  
Tandem Axle**

**PTO Mechanical Drive  
or  
Hydraulic Drive**



### Standard Features

- Hopper Construction: Rails & Floor-3/16" Plate Sides & Ends-10 Ga. Mild Steel
  - Power Source: 540 PTO with 50:1 worm gear drive with 2" cross shaft
- Conveyor: 34" wide bar type pintle chain with 3/8" thick bars on 11" centers
  - Spinners: Twin 24" disc, 1/4" thick plate with four 9" blades on each
    - Tandem axle suspension – (Torsion Axles)
    - Lengths from: 10' to 26' available
- 10' – 16' Units – Standard Axles & Tires - 12.5L x 15 Tires – 6500 # rating each
- 18' – 26' Units – Standard Axles and Tires – 16.5L x 16.1 – 10,000 # rating each

⌚ **Adjustable Flow Divider  
(for even spread patterns)**  
⌚ **Optional: 30" Spinners  
with 4 – blades each  
accurate Spread Patterns  
out to 50'**

⌚ **Lengths from 12' – 26'**  
⌚ **Optional: 700/40 –22.5  
Flotation Tires with  
16,000 # Torsion Axles**  
⌚ **Optional: Dual Tandem  
Motor Gear Case**

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## CHANDLER

**PULL TYPE  
FERTILIZER /L IME  
SPREADER**

The Chandler Fertilizer and Lime Spreader is a durable, heavy duty and well designed unit to give long lasting, trouble-free service. The design and construction goes far beyond present standards and is striving for a lime or fertilizer spreader to meet the quality our customers demand. The superior design and construction, its low initial cost, its efficiency and ease of operation and economical maintenance make it the preferred spreader throughout the agri-business industry.



## FERTILIZER TENDERS

### CHANDLER "NURSE RITE" AUGER TENDERS



**5 TON or 8 TON MODELS  
SKID MONTED or  
TRAILER MOUNTED  
REAR DISCHARGER or  
SIDE DISCHARGE AUGER**



## 24-Ton Multi-hopper

**Fertilizer Auger  
Tender Hydraulically  
Operated**

**SALFORD****VALMAR**

## VALMAR AirFlo 8600 Pull-Type Fertilizer Spreader



Cover More Acres in Less Time  
 Accurate Metering System  
 Spread More Product between Fills  
 Ideal for Row Crop Farming  
 High Capacity PTO or Hydraulic Driven Fan  
 Choice of Boom Width 66' - 60' - 57' - 54'  
 Easy to Operate  
 Cover Crops

### VALMAR AIRFLO 5500



Stainless Steel Booms  
 1000 RPM PTO Fan Drive  
 Ground Driven Metering System  
 OR  
 Hydraulic Drive Metering  
 Apply Herbicides or Small Seeds  
 Ideal for Row Crop Application

Unit Mount Seed & Fertilizer Applicators

### VALMAR 245 & 246 Granular Applicator



Rugged construction:  
 Sturdy enough to  
 withstand the rigors of  
 commercial use

### VALMAR 1255 BANDING OR BROADCAST APPLICATOR



Broadcast or inter row banding boom with adjustable angle and height to provide different band application widths.

### Unit Mount Seed & Herbicide Applicators

### VALMAR ST-6 & ST-8 STRIP TILL GRANULAR FERTILIZER APPLICATOR



Ideal for producers wanting to capitalize on the lower cost of granular fertilizer.

### VALMAR 55 SERIES IMPLEMENT MOUNT GRANULAR APPLICATOR



3-Point hitch and tow behind mounting options for 55 series implements.

Designed to deliver unparalleled accuracy under a wide variety of ground conditions.





## Cannon Sprayers

One of the most versatile sprayers providing excellent pest and disease protection for a wide variety of crops.

Cannon wide swath sprayers utilize a high-speed one direction air stream to deliver fine droplets to the crop target area. This high speed air is ideal for movement of the crop canopy, allowing the fine droplets to penetrate in areas not accessible when using a conventional boom sprayer or hand spraying technique and in many cases allowing you to reduce the total amount of gallons per acre applied. Spray swaths from as small as 15 feet up to 100 feet can be achieved depending on crop and wind conditions.

Jacto cannon sprayers can reduce your spray times by up to 75% and chemical usage by up to 50% versus hand spraying operations.

A very durable Jacto centrifugal pump delivers the spray solution from the tank to the outlet duct assembly that has both horizontal as well as vertical height adjustment.

Jacto cannon sprayers have proven very effective at fly control in dairy and feedlot operations.



**AJ401**



**J400**



**J600**



**J1000**



**J2000**



**PH 400 SA**



**Falcon Vortex**



## Airblast Sprayers

Advance Vortex



Unsurpassed for coverage, durability and easy maintenance and are used for crop protection in a wide variety of crops such as orchards, vineyards, berries, hops, nurseries.

We utilize the world's finest Jacto ceramic cylinder high-pressure piston pumps, combined with our own control valves for the most efficient operation. All models except the Arbus 400-850 are equipped with double flip-over nozzles for quick changes of application rates.

Jacto axial fans are engineered and individually tailored to the specific model needs. They are equipped with adjustable pitch, fiberglass-reinforced nylon blades, air deflector vanes for even air distribution and a lockout mechanism so the fan can be turned off during filling, mixing, and hand-spraying.

Independent tests have shown Jacto Airblast Sprayers are unequalled when it comes to efficient and effective chemical delivery, canopy penetration and crop protection.



**Arbus 200**



**Arbus 270**



**Arbus 400**



**Arbus 500**



**Arbus 1000**



**Arbus 1500**



**Arbus 2000**

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# WACKER NEUSON



## COMPACT EQUIPMENT

### ARTICULATED WHEEL LOADERS

Wheel Loader competence to the last detail.

#### WL 34 Articulated Wheel Loader - Optimum power / fuel economy



The **WL 34**- equipped with a powerful  
48HP Perkins T4F diesel engine

Operating weight 7,209lb  
Lifting force maximum 8,331 lb

Maneuverable to the tightest corner  
The articulated pendulum joint makes  
the machine uniquely maneuverable.  
Provides constant traction on uneven  
ground.



#### WL 32 Articulated Wheel Loader - Power and Performance



Operating weight 7,496 lbs.  
Lifting force max. 4,291 lbs.

The **WL 32** is equipped with a powerful  
Perkins 4-cylinder, Tier IV Final  
high performance diesel engine  
Available with either a 48-hp or 60-hp  
designed for maximum efficiency.

#### WL 38 Articulated Wheel Loader offers Power and Performance:



The extremely compact yet powerful  
**WL 38** wheel loader is an excellent choice  
for any jobsite. Equipped with a  
74-hp turbo charged Deutz Tier 4 Final  
diesel engine allowing the machine to  
achieve top speeds of 19 mph

Operating weight 9,260 lb Lifting force max. 4,850 lb

#### WL 60



The **WL 60**, with its 101HP  
Perkins T4i engine, offers the  
speed and payload to handle  
nearly any jobsite it faces.

•Class leading 12 ft. pin  
height for easily managing  
high-side dump trucks.

#### WL 52 Versatility, power and performance:



The **WL 52** articulated wheel loader is the ideal  
machine for a variety of jobs. It is equipped with a  
74-HP turbo charged Deutz T4F diesel engine

Operating weight 11,243.5 lb  
Lifting force maximum 6,755.5 lb

#### WL 60 T

TELOSCOPIC WHEEL  
LOADER



15' 10" PIN HEIGHT 9760 lbs. LIFT

Contact your G & R Sales Representative Today For Current Pricing and Options





**WACKER  
NEUSON**



**5055 All Wheel Steer Loader**

The **5055 all wheel steer wheel loader** offers excellent maneuverability around the job site. This unit features a long wheelbase for smooth driving and easy handling even across the roughest terrain. Counterweights are located far behind the rear axle for higher payloads and more stability. Four-wheel drive steering offers excellent maneuverability, overall machine stability and increased payloads.

•Three steering modes: (All-wheel, 2-wheel & Crab) provide excellent maneuverability in any operating condition



The **8085** delivers exceptional weight to power ratio



**8085T**  
maximizes reach with telescopic boom

•Telescopic boom offers extended reach of 15' 4" to the hinge pin

## Telehandlers

The **TH522** ground-engaging telehandler is designed to meet the digging demands of a wheel loader, the versatility of a skid steer and the lifting performance of a telehandler. With the hydraulically operated universal attachment plate, operating a wide variety of skid steer attachments is easy. Multiple load settings increase efficiency on the job site while the spacious operator station.



The **TH627** ground-engaging telehandler offers a three-in-one machine concept that provides maximum versatility. Designed with a hydraulic skid steer plate, it delivers the digging capabilities of a wheel loader, the attachment versatility of a skid steer and the performance of a leading telehandler with a lift height of 18 ft. 5 in. and 5,500 lbs. of lifting capacity. The load management system maximizes performance by automatically adjusting the position of the load to increase cycle times and minimize tipping situations.

•Three steering modes (four-wheel, two-wheel and crab steering) are electronically synchronized and provide maximum maneuverability in any operating environment.

**CONTACT YOUR G & R SALES REPRESENTATIVE FOR PRICING OPTIONS AND ATTACHMENT OPTIONS**

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**WACKER  
NEUSON**  
*all it takes!*

## Medium Frame Skid Steer/Compact Track Loader

### Skid Steer Standard Features

The newest expansion for Wacker Neuson Skid Steers and Compact Track Loaders are our new Medium Frame Loaders. The new line consists of 4 skid steer loaders with Rated Operating Capacities (ROC) ranging from 1,600 lbs.- 2,100 lbs. and 2 compact track loaders with ROC's @ 50% of 2,800 lbs. and 3,100 lbs.



- Tier IV Final Diesel engine with maintenance-free after-treatment (DOC)
- Open ROPS Canopy
- Mechanical Hand-Foot Controls
- Mechanical Coupler
- 750cca Battery
- Single Speed Cooling Fan
- Basic Interior
- Standard Flow Hydraulics
- 2" Seatbelt
- Static Seat (Sliding Only, No Suspension)
- Single Speed Drive
- 3" Single Color Display
- Standard Work Lights
- 10 x 16.5 Standard Duty Tires

Kohler 1903 TDI  
55HP, 3 Cylinders

Kohler 2504 TDI  
74HP, 4 Cylinders

Kohler 2504 TDI  
74HP, 4 Cylinders

SW16



SW17



ST28



SW20



SW21



ST31



Radial lift provides more horizontal reach, ideal for loading and unloading flat bed trucks. Because of the radial path, the arm's mid-way point extends further away from the machine that the vertical lift configuration.

The Radial Lift Arms on the SW16, SW17 provide a Hinge Pin Height of 118.1", and ST28 provide a Hinge Pin Height of 119.6".

Vertical lift provides more reach at full height, ideal for dumping and loading trucks with high sides. Because of the vertical path of the arm, loading in tight quarters and using pallet forks also just became much easier.

The Vertical Lift Arms on the SW20 and SW21 provide a Class Leading Hinge Pin Height of 124", and ST31 provide a Class Leading Hinge Pin Height of 125.5".

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## Skid Steer Loaders



**SW24 Radial Lift Skid Steer Loader**

The **SW24** brings power and efficiency to any job site. This unit delivers 2,350 pounds of rated operating capacity at 50% and a lift height up to 125 inches. The machine is equipped with a 74.3 hp turbo-charged Perkins Tier IV Final engine. Available in both H-pattern and ISO joystick pilot controls, the machine can fit the preferences of any user.



**SW 28 Vertical Lift Skid Steer**

The **SW 28** brings maximum reach making it ideal for loading and unloading. The SW 28 delivers 2,800 pounds of rated operating capacity at 50% and a lift height up to 134 inches. The machine is equipped with a 74.3 hp turbo-charged Perkins Tier IV Final engine. Available in both H-pattern and ISO joystick control



**ST 35 Radial Lift Track**

The **ST 35** radial lift track loader delivers power and maneuverability. This machine delivers 3,500 pounds of rated operating capacity at 50% and a lift height up to 125 inches. The ST 35 is powered by a 74.3 hp turbo-charged Perkins Tier IV Final engine. Available in both H-Patter and ISO joystick pilot controls.

## Skid Steer Loaders



**ST45 Vertical Lift Compact Track Loader**

The **ST45** vertical lift compact track loader delivers high operating capacity and extended lift height, making it ideal for digging and loading. The ST45 delivers 4,500 pounds of operating capacity at 5% and a lift height up to 134 inches. The machine is powered by a 74.3 hp turbo-charged Perkins Tier IV Final engine. The ST45 is available in both H- Pattern and ISO joystick pilot controls.

## Wheel Dumpers

The **DW60** combines the power of a hydrostatic transmission Tier 4 Final Perkins engine with an industry leading, heavy duty design. With massive, impact-resistant box sections, this power swivel dumper offers high performance and a bucket engineered for durability. The DW60 is well balanced and easily moves its rated payload across the varying terrains of a job site. Full-time four-wheel drive ensures optimum maneuverability in difficult conditions.



This mid size dumper features a 6,600 lb payload capacity, power swivel material handling and hydrostatic permanent four wheel drive as standard. The hydrostatic drive system offers user-friendly controls, eliminating the need to change gears. The **3001** offers superior performance, the drive system automatically provides torque when and where it is needed. With no clutch to wear or gears to grind, hydrostatic drive eliminates the high parts and labor costs associated with replacing these components

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NEUSON**

## Tracked Conventional Tail Excavators



**803**

**803 dual power**



HPU8



Compact excavator 803 Dual power option integrated in the compact excavator Electro-hydraulic unit HPU8 In addition to the existing diesel engine, the compact excavator can be operated emission-free via an electro-hydraulic unit



**ET 90**

The minimum swing radius ET90 track excavator offers one of the smoothest and most powerful hydraulic systems available in its class. The 9-ton excavator comes with an air conditioned cab and a choice of short or long dipperstick and is powered by an economical 74.2-hp Deutz Tier 4 Final engine.

The ET145 is a compact excavator designed for power and productivity. This 14-ton excavator combines the productivity of a larger crawler excavator with the versatility and accessibility of a compact excavator. The 75-hp, Tier 4 Final turbo charged engine along with an optimized power train utilizes a constant power concept to deliver maximum horsepower and torque, regardless of the load on the engine.



**ET 145**



**ET 20**

The ET20 is a productive and versatile digging machine with a maximum digging depth of 8' 10" and a strong breakout force of 4226 lbs. The Tier 4 Final engine delivers 17.2 net hp at 2,200 RPM for powerful digging, fast cycle times and quiet operation.

The minimum swing radius ET65 track excavator is powered by an economical 48.5-hp Perkins Tier 4 Final engine. It is one of the strongest machines in its weight class and performs more like a machine in the next size weight class. This 6.5-ton excavator offers one of the smoothest and most powerful hydraulic systems on the market.



**ET 65**

## Tracked Zero Tail Excavators

The EZ17 compact excavator is the best performing zero tail model in its class. Powered by a Tier 4 Final engine that offers excellent power, fuel economy and quiet operation.



**EZ 17**

•A telescopic undercarriage can be extended from 39" to 51" for greater lifting power and stability.

The EZ28 compact excavator combines the performance of a conventional track excavator with the excellent maneuverability of a zero tail swing machine. When the housing is revolved, the tail does not project over the width of the tracks



**EZ 28**

**Contact your G & R Sales Representative  
Today for Pricing and Options**

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NEUSON**

### INDUSTRY EXCLUSIVE

#### •Optional Vertical Digging System (VDS).

VDS enables progressive tilting of the superstructure by up to 15° to compensate for slopes, saving up to 25% material and time costs.

#### VDS - Vertical Digging System



VDS enables progressive tilting of the superstructure by up to 15° with the push of a button, allowing the operator to compensate for slopes up to 27%. This makes precise vertical digging possible even on the most uneven of terrain. Cost-effectiveness and user comfort thus get a considerable boost.



### Wheeled Excavators

## EW65

The EW65 offers impressive power and speed with simple operation. Tier 4 Final Perkins engine offers excellent power and low fuel consumption.



The unit's compact size, speed up to 18.6 mph and mobility make it the ideal machine for a variety of applications that require the excavator to move around the job site or to and from the job site. This excavator saves time and money because it does not need to be transported on a truck.

### Tracked Zero Tail Excavators

The EZ28 compact excavator combines the performance of a conventional track excavator with the excellent maneuverability of a zero tail swing machine. When the housing is revolved, the tail does not project over the width of the tracks



## EZ 28

This compact excavator combines the performance of a conventional track excavator with the excellent maneuverability of a zero tail swing machine. When revolved, the tail does not project over the width of the tracks.



## EZ 38

Powered by an economical Tier 4 Final Perkins engine, this unit offers rubber tracks, dozer blade, boom mounted working light and control pattern change system.



## EZ 53



## EW100

The 4-cylinder, 3.4 liter engine incorporates cutting edge technology including a common rail fuel injection system, charge-air cooler and diesel particulate filter

•Powerful Perkins 854 Tier 4 interim Turbo engine delivers 117-hp, which is 15% more power and 17% lower fuel consumption compared to its predecessor.

### Excavator Attachment Tools



Auger



Clean Out Bucket



Digging Bucket



Swivel Bucket



Vibratory Plates



Chisel

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FOR PRICING OPTIONS AND ATTACHMENT OPTIONS**



**WACKER  
NEUSON**

# Compaction

## 2 Stroke Rammer

Two-cycle rammers: Only from Wacker Neuson

Wacker Neuson rammers have long been accepted as the standard setters in the construction industry. They have been developed for maximum productivity, performance and durability.



## 4 Stroke Rammer

Four-cycle rammers deliver outstanding performance

The outstanding features of Wacker Neuson's four-cycle rammers are the compact design and high performance. The long shoe stroke, high percussion rate and high stroke energy combined with fast advance travel achieve excellent results.

## Diesel Rammer

Diesel rammer built for extreme compaction jobs

Wacker Neuson's diesel rammer offers maximum production, performance and durability while providing you the convenience of standardizing your diesel fleet. The DS 70H is a well-balanced machine with low CO emissions and compact dimensions. It is ideally suited for the compaction of cohesive, mixed and granular soils.

## Single direction Vibratory Plates

### VP- Value Plates – Soil and Asphalt

Vibratory plates offer functionality and performance at a value price. Available in asphalt and soil models.

### WP-Premium Plates – Soil and Asphalt

Premium plates offer best-in-class components and features that set the industry standard for a variety of soil and asphalt applications.



## Reversible Vibratory Plates



The smart remote-controlled trench roller

## Trench Rollers



Ideal for small repair and maintenance jobs



Outstanding overall roller performance and a high exciter frequency allows compaction at faster speeds while delivering even coverage excellent results.

## Tandem Rollers



The RC soil compactors are ideal for commercial and residential projects, secondary roads and parking lots.

## Single drum walk-behind Rollers

## Single drum Soil Compactors

To Order Call Toll Free: Caldwell, ID 800-443-0809 • Pasco, WA 800-788-4453





**WACKER  
NEUSON**

## INDUSTRY

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### Air dehumidifiers



### Demolition

- »Cut-off Saws



### »Light Towers



# TRAILERS



## Tender Trailers

## Sprayer Trailers



## FELLING TRAILERS



## Sprayer Transport Trailers



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for Pricing and Options**

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# Roll Tarps



## SRT-2® Original Spool Roll Tarp Stainless Steel

- Most comprehensive stainless steel tarping system on the market
- Quick Release Tarp Stops Powder Coated with Stainless Steel Base
- 14" Deep, 7" Standard Rise Stainless Steel End Caps, 12" Rise-optional
- 18 oz. Tarp in Black, White, Gray, Ocean Blue, Red, Orange, Yellow, Green or Brown
- 3" Aluminum Roll Tube
- 1 Ridge Strap SST
- Stainless Steel Bows included
- Electric - Optional



## EZ-LOC® Roll Tarp Stainless Steel



- Quick Release Tarp Stops
- 14" Deep, 7" Standard Rise Stainless Steel End Caps, 12" Rise-optional
- 18 oz. Tarp in Black, White, Gray, Ocean Blue, Red, Orange, Yellow, Green or Brown
- 2" Aluminum Roll Tube
- 1 Ridge Strap SST
- SST Bows included on Farm Truck Boxes Only, Bows not included on Semi Trailers
- Electric-Optional

## AUTOLOCK® Electric Tarp

- High output electric motor
- Quick Release Tarp Stops
- 14" Deep, 7" Rise Galv. End Caps (front and rear side mounted) Some trailers may require OEM specific radius caps.
- 18 oz. Tarp in Black, White, Gray, Ocean Blue, Red, Orange, Yellow, Green or Brown
- 3" Aluminum Roll Tube
- 2 Ridge Straps
- Bows not included



### DEPENDABLE ELECTRIC TARPING SYSTEMS

#### CHOOSING YOUR ELECTRIC TARPING SYSTEM

	A.	B.	C.	D.	E.	F.
	Roltec™ Electric Conversion w/ Cable Return	EZ-LOC® Electric Conversion with Cable Return	SRT-2® Electric Conversion	Roltec™ Single Arm with Rear Cable Return	Roltec™ Dual Arm	Autolock®
Farm Box	Good	Better	Best	-	-	-
Grain Trailer 25'-40'	Good	Good	-	-	Better	Best
Grain Trailer 41'-53'	-	-	-	-	Better	Best
Grain Trailer SST	-	Best	-	-	-	-
Grain Trailer w/ Rear Discharge	-	-	-	Best	-	Best
Pup Trailer	Good	Good	Better	-	Better	Best
Grain Cart	-	-	Best	-	-	-
Seed Tender Trailer	Good	Better	Best	-	-	-
Fertilizer Tender Trailer SST	-	Better	Best	-	-	-
Fertilizer Spreader SST	-	Better	Best	-	-	-
Belly Dump	-	-	Best	-	-	-



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# G&R Manufactured Three-Point Sprayers



## Three-Point Sprayers

- Heavy duty frame with category I or II hitch pins
- Many Sizes available
- Completely assembled
- Wide range of pumping options
- Chemical resistant polyethylene tank
- Powder coated paint

### • Pump kits include:

Pressure regulator, Line strainer, 3-way shut-off valve, Drain plug, Pressure gauge, Booster bypass, and Agitation



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# G&R Manufactured Skid Sprayers



## Skid Sprayers

- Heavy duty C Channel frame
- Chemical resistant polyethylene tank
- Pump kits include polypropylene fittings
- Easy access tank shut-off & strainer
- Rubber mounts on engine models to eliminate vibration
- Quick coupler on drain or fill
- Powder coated paint



## CUSTOM MADE

### TRUCK MOUNT DE-ICER



### TRUCK MOUNTED SKID SPRAYERS



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# Side Mount Sprayers

## G&R Manufactured Side Mount Sprayers



### Side Mount Sprayers

- All pump kits include:
  - Poly Quick couplers for easy removal
  - Pressure Gauge
  - Tank shut off valves
  - Stainless steel manifolds
- Chemical resistant polyethylene tank
  - Frame mounted control stand
  - Heavy Duty Powder coated frame

## G&R Manufactured Front Mount Sprayers

### CUSTOM FRONT TRACTOR MOUNT

- Designed for Case-IH, John Deere, Caterpillar and New Holland.
- 360, 500 and 600 gallon capacities.
- The teardrop design maximizes the operator's forward vision and access to the cab.
- 10" fill opening, deep bottom sump for complete product withdrawal.
  - Three year tank warranty.
- Complete kit includes two tanks, saddles, straps, sparge tubes and mounting brackets.
- Pump and plumbing kits sold separately.



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# Custom Sprayers

## G & R Manufactured Custom Sprayers

### UTV Sprayers



### Truck Mount 4 Tank 4 Hose Reel



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# ATV / UTV SPRAYERS

## LIL SPOT SPRAYER



ESTATE SPOT I 15 GALLON TANK-1.8 G.P.M. PUMP  
ESTATE SPOT III 25 GALLON TANK-1.8 G.P.M. PUMP

LIL SPOT I 15 GALLON TANK-1.8 G.P.M. PUMP  
LIL SPOT I-2 15 GALLON TANK-1.8 G.P.M. PUMPW/ AGITATION  
LIL SPOT I-3 15 GALLON TANK-3.0 G.P.M. PUMPW/ AGITATION  
LIL SPOT I-4 15 GALLON TANK-4.0 G.P.M. PUMPW/ AGITATION  
LIL SPOT I-5 15 GALLON TANK-5.0 G.P.M. PUMPW/ AGITATION

LIL SPOT III 25 GALLON TANK-1.8 G.P.M. PUMP  
LIL SPOT III-2 25 GALLON TANK-1.8 G.P.M. PUMPW/ AGITATION  
LIL SPOT III-3 25 GALLON TANK-3.0 G.P.M. PUMPW/ AGITATION  
LIL SPOT III-4 25 GALLON TANK-4.0 G.P.M. PUMPW/ AGITATION  
LIL SPOT III-5 25 GALLON TANK-5.0 G.P.M. PUMPW/ AGITATION

LIL SPOT IV 40 GALLON TANK-1.8 G.P.M. PUMP  
LIL SPOT IV-2 40 GALLON TANK-1.8 G.P.M. PUMPW/ AGITATION  
LIL SPOT IV-3 40 GALLON TANK-3.0 G.P.M. PUMPW/ AGITATION  
LIL SPOT IV-4 40 GALLON TANK-4.0 G.P.M. PUMPW/ AGITATION  
LIL SPOT IV-5 40 GALLON TANK-5.0 G.P.M. PUMPW/ AGITATION

LIL SPOT V 60 GALLON TANK-1.8 G.P.M. PUMP  
LIL SPOT V-2 60 GALLON TANK-1.8 G.P.M. PUMPW/ AGITATION  
LIL SPOT V-3 60 GALLON TANK-3.0 G.P.M. PUMPW/ AGITATION  
LIL SPOT V-4 60 GALLON TANK-4.0 G.P.M. PUMPW/ AGITATION  
LIL SPOT V-5 60 GALLON TANK-5.0 G.P.M. PUMPW/ AGITATION

## The "E Z RIDER" Sprayer



Spray 30 feet wide with  
No BOOM!!



## "E Z RIDER" Booms



## Boomless nozzle kits

PLASTIC	LILBN1200PS-2	24 ft. half spray plastic boomless nozzles
	LILBN1870PL	30 ft. full spray plastic boomless nozzles
	LILBNXP10-2	20ft. boomless nozzle kit w/ Teejet plastic nozzles
STAINLESS	LILBN1165-2	10 ft. boomless nozzle kit w/ 1165 SS nozzles
	LILBN1160-2	32 ft. boomless nozzle kit w/ 1160 SS nozzles
	LILBN1250-2	32 ft. boomless nozzle kit w/ 1250 SS nozzles



We Can Manufacture  
To Meet Your Needs  
Call Us Today!

Contact G & R Today  
For **All Your** Custom  
Sprayer Needs



## TANK / TRAILERS

### 1000 Gallon and 1400 Gallon Tank / Trailer



**Includes:**  
**14,000# Tandem Axle**  
**Light Kit**  
**Heavy Duty Jack**  
**Brakes on Both Axles**

### Double Cone Bottom Tank / Trailer



**Includes:**  
**(2) - 3000 Gallon Snyder Tanks**  
**2" X 6" Main Frame Tube**  
**3500 lb. Spindle, 7000 lbs. GVWR**  
**Hydraulic Jack, Safety Chains**  
**Platform to mount Transfer Pump**  
**Powder Coat Finish**

### Triple Cone Bottom Tank / Trailer



**Includes:**  
**(3)-3000 Gallon Snyder Tanks**

### Custom Built Tank / Trailers







Snyder's vertical tanks are strong and versatile enough for your bulk storage needs. These tough, lightweight tanks come in a variety of styles and sizes from 65 gallons to 16,500 gallons. Snyder vertical tanks feature stable, flat bottoms, maximum drainage siphon assemblies and molded-in tie down lugs.

#### CONE BOTTOM TANKS

Snyder's mix tanks are available in sizes from 17 gallons to 110 gallons, while our cone bottom storage tanks hold from 475 gallons to 11,850 gallons. The 15°, 30° and 45° cone options provide fast discharge and complete drainage, and both our mix tanks and storage tanks feature engineered, welded steel stands.



#### HORIZONTAL TANKS

Snyder manufactures a wide line of applicator tanks in sizes from 8 gallons to more than 2,600 gallons and a variety of styles including lawn and garden, horizontal, elliptical, champion, sidemount and spherical. All tanks feature manways for easy filling, ultraviolet inhibitors to protect the tank and its contents



#### Fittings, Steel & Accessories

Snyder offers a variety of fittings. Types of materials available include polyethylene (standard), Poly Pro, PVC, and Stainless Steel.



#### Leg & Elliptical Leg Tanks

Perfect for nurse applications, Snyder leg tanks eliminate the need for steel mounting saddles and cradles and come in a variety of sizes from 30 gallons to 3000 gallons.

Snyder leg tanks feature screw-on and hinged leak-proof lids, recessed areas for tie downs, molded-in gallonage markers and sturdy self-supporting molded-in legs.

# Ace Roto Mold

## Elliptical Tanks

The tanks are manufactured from medium-density polyethylene with U.V. stabilizers and are designed for containment of liquids of up to 1.7 specific gravity.



## Free Standing Horizontal Bulk Storage Tanks

### Utility Tanks – Flat Bottom

### Rectangle Tanks – Flat Bottom



### Inductor Tanks

### Specialty Rinse Tanks



### Pick Up Tanks



### Cut Away Tanks



### Tear Drop Tanks





## IT'S SO MUCH MOWER

### True ZeroTurn™ FrontMount™ Mowers



**600 Series**  
Air-Cooled Gas  
Model 616T  
Model 623T  
**700 Series**  
Air-Cooled Gas  
Model 725KT  
Model 727T EFI  
Model 729BT  
Model 735BT  
Liquid-Cooled Gas  
Model 729T  
Liquid-Cooled Diesel  
Model 721DT  
Model 725DT  
**900 Series**  
Liquid-Cooled Gas  
Model 932



### True ZeroTurn™ MIDMOUNT™ Mowers



**100V Series**  
Air-Cooled Gas  
Model 124V  
Model 125V  
Model 126V  
**200V Series**  
Air-Cooled Gas  
Model 225V  
Model 226V 200  
Model 225  
**300 Series**  
Air-Cooled Gas  
Model 327 EFI  
Model 329B  
Model 335  
Liquid-Cooled Gas  
Model 329  
Liquid-Cooled Diesel  
Model 321D  
Model 325D  
**400 Series**  
Liquid-Cooled Gas  
Model 432

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# Credit Application

## CREDIT APPLICATION

CUSTOMER NAME: \_\_\_\_\_  
MAILING ADDRESS: \_\_\_\_\_  
SHIPPING ADDRESS: \_\_\_\_\_  
PHONE NUMBER: \_\_\_\_\_ FAX NUMBER: \_\_\_\_\_  
PERSON TO CONTACT: \_\_\_\_\_ TITLE: \_\_\_\_\_  
\_\_\_\_CORPORATION \_\_\_\_PARTNERSHIP \_\_\_\_PROPRIETORSHIP

TYPE OF BUSINESS: \_\_\_\_\_  
EMPLOYER ID # OR SSN: \_\_\_\_\_ YEARS IN BUSINESS: \_\_\_\_\_  
EMAIL ADDRESS: \_\_\_\_\_ WEB SITE: \_\_\_\_\_

### OWNER'S - OFFICERS

NAME: \_\_\_\_\_ ADDRESS: \_\_\_\_\_  
TITLE: \_\_\_\_\_ CITY-ST-ZIP: \_\_\_\_\_  
NAME: \_\_\_\_\_ ADDRESS: \_\_\_\_\_  
TITLE: \_\_\_\_\_ CITY-ST-ZIP: \_\_\_\_\_

### TRADE REFERENCES

<u>NAME</u>	<u>ADDRESS</u>	<u>PHONE</u>	<u>FAX</u>
-------------	----------------	--------------	------------

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

### BANK REFERENCE

<u>NAME &amp; CONTACT</u>	<u>ADDRESS</u>	<u>PHONE</u>
---------------------------	----------------	--------------

_____	_____	_____
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PURCHASE ORDERS REQUIRED? \_\_\_\_YES \_\_\_\_NO  
PERSONS AUTHORIZED TO ORDER: \_\_\_\_\_  
\_\_\_\_\_

PURCHASES TAXABLE? \_\_\_\_ YES \_\_\_\_ NO RESALE TAX # \_\_\_\_\_

**SEE NEXT PAGE: Questions To Be Answered**

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## Credit Application

I hereby authorize G&R AG PRODUCTS, INC. to correspond with all references furnished for credit information. I agree to pay all finance charges assessed on my account. I further agree not to take payment discounts on invoices that are past the due date. No discounts will be allowed on current invoices if there are unpaid invoices, finance charges or disallowed discounts.

All accounts are due and payable per the terms listed on each invoice. All past due accounts are subject to a finance charge of 1.5% per month or 18% annual percentage rate. I agree to pay all collection expenses, including a reasonable attorneys fee if my account is submitted for collections.

All sales are conditioned and retained by G&R AG PRODUCTS, INC. until payment is made in full.

I here by agree to all above terms and agreements and certify that all above information is correct to the best of my knowledge.

SIGNED: \_\_\_\_\_ TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

### **ACCOUNTS 60 DAYS PAST DUE MAY AUTOMATICALLY BE PLACED ON C.O.D**

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(208) 454-2255 FAX

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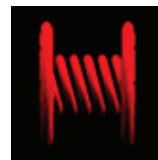
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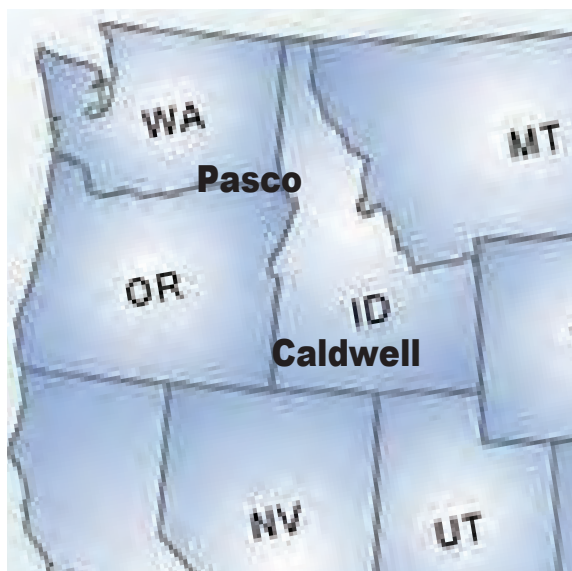


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