# THE FREEDOM YOU DESERVE

USTINORF



FREEDOM MOUNT Scribs



### We Have What It Takes to Lead

**Experience Shows.** How do you lead the loader industry year after year? By listening to the average "Joe", the Farmer, to develop the most intelligent loader series in the industry. If you have a need or a specific application, we listen and do our best to find you a user-friendly, value based solution.

**Price vs. Value.** The difference in price between a Westendorf and other OEM or shortline loaders isn't as great as most people believe. A Westendorf loader is a complete, all inclusive package with built-in features you'll enjoy using for both work and play, a Westendorf just makes good financial sense.

**The Future Is Here.** A Westendorf is built with the most cutting-edge technology by some of the smartest design engineers, experienced weld-shop technicians, and brilliant research and development teams in the Midwest. So you're getting the latest technological advances and a loader that isn't in danger of becoming obsolete anytime soon. The new Freedom Mount series of loaders is a prime example of a top of the line, dynamically designed loader, that offers the best visibility on the market and is the perfect fit for today's modern tractor allowing you to tackle any job with safety and efficiency.





### **Precision Positioning**

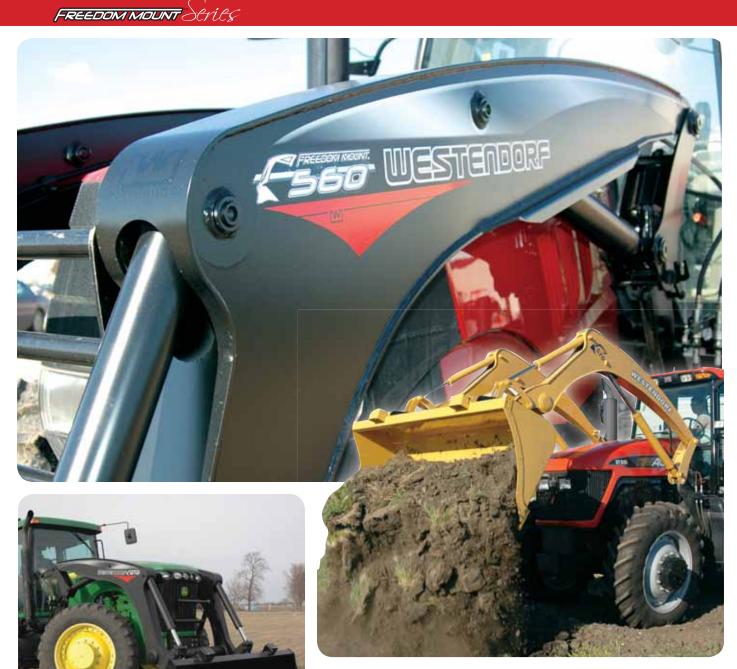
**The Difference Is Easy to SEE.** Don't accept tire limitations; you can experience the tire freedom your tractor was born with, even with a loader installed. The Freedom Mount's patented cylinder positioning inside the loader's arm gives you the freedom to fit large tires while keeping a low, tailored fit along the hood of the tractor.

**The Difference Is Easy to FEEL.** The Freedom Mount design makes it possible to position the loader and bucket back on the tractor providing stability and balanced weight distribution, enhancing the overall feel of performance and handling.





**Works in the Real World.** Superior tire clearance allows moving from feedlot to field without changing tire settings or sacrificing turning radius. The precision loader positioning gives you the balanced control and comfortable operation you've been looking for in a loader.



### FREEDOM FIGT



**Box I-Beam Arm Construction** 

Ensure you have the strength to match the powerful FWA tractors of today with the wide knee area, extended flange, and tapered box build.

### **Triple Force Arm**

**3 Times the Strength.** Westendorf raises the bar once again with its Triple Force Arm. The double taper is the first line of defense. The second is the curved arch in the arm. The third is the box I-beam construction. Combine all three and you get a loader that matches the strength of today's very powerful FWA tractors. Go ahead and plow into an oversized pile of manure and raise that heaped bucket with ease.

**Time-Tested Grandfather Approved.** Time and time again Westendorf loaders have proven their value under the harshest field tests. We don't have failures in arms from side load pressures; with a well-built loader you can meet the challenges of every day use for a very long time. **Strength is in the Design.** As with all our previous loader designs, the double tapered arm is the key to strength. Reduce strain on your tractor and carry larger payloads at the same time. A Westendorf loader makes this possible. Take a look at a flagpole; or better yet, God's own creation--the tree. They are tapered and wider at the base than at the top; any other design and they will fail. The same is true for a loader's arm; the knee area tapers out to both ends of the arm. The result is a lightweight, yet very strong arm that withstands unbelievable side pressures without strain or unnecessary stress to your tractor.



#### FREEDOM FRET



#### Low Profile Fit & Clear Visibility

See and feel the difference with a loader that fits properly with the bucket close. Clear visibility in all directions while maintaining balance, sharp turning radius, and more power.



Heavy duty cross tube is positioned low for clear sightlines while working

### **More Freedom with Increased Visibility**

**Freedom to Work.** Whether you're working on the farm or moving freight at the plant, every job requires clear visibility of the bucket and work area for efficiency and safety. That's why our arms were specifically designed to enable you to see in all directions, thanks to their arched low-profile fit that follows the hood of your tractor. The arched arm allows ample room for full tire oscillation and allows adaptations to tractors with suspended front axles while maintaining a balanced fit. This top of the line, dynamically designed loader, offers the best visibility on the market and is the perfect fit for today's modern tractor allowing you to tackle any job with safety and efficiency.

A Clear View. The hoses are routed internally to further enhance your view as well as your ability to see the couplers. This is a marked improvement over other loaders that sit high on the tractor and are known to cause tunnel vision and blind spots.

**Visualize the Strength.** A heavy duty cross tube, welded on the inside and outside, provides torsional and structural strength for durability. It is positioned low on the arms increasing your view of the bucket or other attachment while you work, and it doesn't interfere with your headlights.

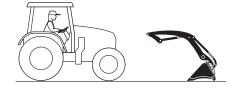




FREEDOM MOUNT

"I love the Freedom Mount loader; it's a great piece of equipment, and it fits my John Deere 8120 great. I left the loader on for a year before I decided to try to take it off. I was amazed at how quick and easy it came off, and it was just as easy to put back on. It is far and away the easiest loader to mount and dismount that I've ever owned."

Mike Recker; Arlington, IA







*Freedom Mount*<sup>™</sup> Enjoy mounting this new loader from the comfort of your cab. Just drive over and set the loader on its bucket and back out. To mount, just drive in and the loader automatically locks on.

### Quick Dismount takes on a WHOLE new meaning!

**Form Meets Function.** This loader isn't all about eye appeal, it lays claim to the most ground-breaking mounting and dismounting process in decades. It truly allows you to auto-lock and go to work without additional trips off the tractor. It does not require the use of tools or kick stands that can sink into the mud, which can become unsafe. It's so surprisingly simple you'll ask yourself why someone didn't think of it sooner.

**Simple Is Smart.** To dismount, just set the loader on its bucket, flip up the latch and back away. The mounting is just as simple; just drive in, connect the hydraulics, lower the arms and the loader automatically locks on.

**No Wasted Time.** There are some loaders on the market that may lock on automatically, but wait, you are still not done; you have to get out of the tractor, get your tools and put away those dangersous kick stands. Doesn't that defeat the purpose of an auto-locking loader? Mounting and dismounting a Freedom Mount loader has achieved a new level of versatility so you can run your operation more efficiently. Don't be afraid to remove that loader when it's time to plant. It is so quick and user friendly you'll even use it to perform tractor maintenance rather than the other company's recommendation of working under a raised loader.

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"Years ago my brother owned a WL-40, and we'd use that in our farming operation daily. In 1980 I put a WL-42 on my IH 1086. I've been using that loader every day since. I decided it was time to upgrade, and I wanted a Westendorf so I took a look at the FM-560 loader and was sold. All I needed to do was find a tractor to match it. I really like the looks of the loader; it's a modern loader for a modern tractor."

Dave McGrain Castana, IA









### Visionary

**Dreams Do Come True.** Imagine a perfect world where you never have to worry about unexpected down time from snagging a hose or snapping off a fitting with a load of gnarly brush. We've reduced your maintenance time and repairs by eliminating all the external hoses, steel lines and fittings from the cylinders and loader frame. This new top-shelf series of Gold Line cylinders have the highest tolerance seals (rated at 10,000 PSI), an exclusive Easy-PAC swagged end that automatically compresses the gland and its packings past the barrels' edge during assembly to assure an easy and quality controlled assembly every time. Patents Pending.

### Plug'N Play

**Just Plug It In.** This loader and its cylinders are equipped with the next generation of Plug-N-Play hydraulic fittings; the female fittings are docked in the end of the cylinder barrel, so you simply "plug-in" the male ends to connect. All fittings feature a swivel so the hoses move freely and automatically adjust to varying pressures while working, eliminating wear from flexing and twisting.

**Peace of Mind.** We make our own cylinders and components; consequently, you can rest easy knowing that you'll be able to get mounting brackets, seal kit, or a new ram 10 or 20 years down the road when and if you need it.

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#### FREEDOM FREE



#### The Perfect Bucket for Everyday Use

Westendorf is FAMOUS for Bigger, Stronger and Cleaner Bucket Designs...We've taken it to the next level with this bucket that matches the strength of the Freedom Mount loader.

### The Perfect Bucket

**Setting A Bigger Standard.** This construction grade bucket is a functional part of the Freedom Mount<sup>TM</sup> system. The most unique role this patented bucket can boast about is its proportionally correct characteristics which allow it to support the loader in the dismounted position. No need for tools or dangerous stands - just use your bucket.

**Engineered for Strength.** Featuring a clean rib-free interior with outside reinforcements and tapered design, this bucket empties materials quickly without sticking. Correctly positioned steel runners reinforce the bucket and help absorb the shock of digging. While others use angle iron or a 90° bend along the top rail as reinforcement, this

bucket has a tubular steel top rail to fortify this incredibly strong bucket against the most brutal working conditions.

**Its Cutting Edge.** In addition to a single high-carbon steel welded-in cutting edge, we've added a <sup>3</sup>/<sub>4</sub>" x 8" bolt-on blade as a standard component. It is ideal for high horsepower tractors and every day use. This high wear resistant edge is easily replaceable when the time comes. This Freedom Mount bucket has a large cubic feet capacity and is built strong enough to hold whatever you decide to put in it.







#### One-Piece Bracket

Simple and strong one-piece bracket is tailor made for each tractor. Clean design allows easy FREEDOM TO ACCESS your tractor; plus, it reduces installation time.

### **One-Piece Bracket**

**It Fits Like Your Favorite Gloves.** The strong onepiece computer designed bracket is tailor fit to your tractor for optimum positioning of the loader. The V-shaped mounting ramp inside the loader's tower is a simple, auto-locking, self-guiding mounting system. The brackets have a 3-piece layered composite design that is stronger and more versatile to accommodate today's challenging casted frames. This clean bracket design perfectly blends the Freedom Mount loader to your tractor. It also allows more freedom to access your tractor for maintenance; plus, it reduces installation time.

**Stronger Subframe System.** Brackets have nearly double the surface area of other systems on the market, and they boast large 1-15/16" (50mm) easy-grease pins in all high wear locations.

**Non-Smashing Performance.** Each bracket set for the Freedom Mount series includes\* a custom engineered grill guard. Provided for your tractor's protection to prevent damage to the grill when handling unruly or gnarly brush loads or when working in tight areas such as up against the trailer's side rail when stacking hay.

\*Introductory Offer for limited time

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#### The One Feature You'll Really Appreciate

With every use, you'll smile and give yourself a pat on the back for making a smart, value based purchase. Then smile a second time because you're in the comfort of your cab and not out in the sweltering heat or in below zero temperatures trying to hammer out pins or pry up levers.

### **Remote Control Coupler**

**You Asked; We Listened.** Here by popular demand, the new Remote Control Coupler is activated with an Electro-Hydraulic control button conveniently located in the cab for fast attachment changes from the comfort of the tractor's seat. Regulated by small internal cylinders, the plungers are secured with hydraulic pressure. An indicator pin on each coupler monitors the connection so you can SEE the attachment latch from the seat. This economical user-friendly solution DOES NOT require added hoses or 3rd function additions to your tractor.

**Easy On Your Pocketbook.** This new Remote Control Coupler will retrofit to all your existing Westendorf attachments, eliminating any costly upgrades.

**Consistent and Time-Tested.** The V-shaped coupler is key to a tight fit and self-alignment that works correctly every time. The New Remote Control Coupler is based on this same, time-tested standard of the *original* Snap-At-tach<sup>™</sup> system. You'll come to appreciate the consistency we've provided for the industry for over 30 years.

**Considering a Change?** Tired of updating your attachment line every 2 or 3 years? We offer a consistent, time-tested alternative and line of adapters so you can use both old and new implements.

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### **Electronic Control**

**Fingertip Control.** This electronic valve and joystick package can give you the kind of fingertip control that speeds up your operation safely with programmable functions such as auto-float, return-to-dig or bucket-chatter. Speed control allows precision "slow" function to maneuver in tight places. This complete flyby-wire unit can manage your comfort ride system, sensitivity settings, and 3rd and/or 4th functions.

**It's All About Precision.** Experience precision like never before. Ergonomically designed, the precision valve and joystick fit comfortably in the palm of your hand. The in-line precision valve offers quick, clean and compact installation.

### **Comfort Ride**

**Reduce Operator Fatigue.** Adding Comfort Ride (shock absorber) to your loader package means less wear on your tractor/loader combination, less damage to the load you are carrying, and less operator fatigue after a hard days' work.

**Compact Valve Junction.** Want to add a grapple, or custom valve application? We tailor your valve to your specific applications by gathering one or all of the optional features (live 3rd function, hydraulic self-leveling or comfort ride) into compact valve stations. They are centrally located and concealed behind a protective steel cover which reduces the risk of damage.

FREEDOM MOUNT Scribs













#### Clean, One-Lever Connection

*Enjoy faster and easier loader connections to the tractor with a one-lever coupling system. Keeps your hands clean and eliminates hose mix-ups.* 

### Hydra-Snap™

This isn't just another coupling system, but a multi-unit, one-lever system that allows fast connection of hoses. It's the ideal time-saving companion to compliment the quick mount feature of this loader.

### Load Monitoring

Speed up operations safely with rotational indicators; these are great for repetitive tasks such as stacking hay. The height indicator monitors bucket location from the ground to max height, while the level indicator monitors the bucket's position from rolled back to fully dumped.



### FREEDOM FRET



Seeing is Belieiving

The Plug-n-Play hidden hydraulic system offers freedom and UNOBSTRUCTED VISIBILITY in a loader like you have never before imagined.

### **Lineless Technology**

Whether you're working on the farm or moving freight at the plant, every job requires clear visibility of the bucket and work area for efficiency and safety. That's why we routed the loader's hoses internally through the arms; plus, it enhances your view as well as your ability to see the couplers. Not only did we hide the loader's hoses, we patented a new series of hose-free Gold Line cylinders that eliminates the loopy hoses typically found on all bucket and lift cylinders. This top of the line loader offers the best visibility on the market allowing you to tackle any job with safety and efficiency.











### FREEDOM FRET



#### Seeing is Belieiving

The Plug-n-Play hidden hydraulic system offers freedom and UNOBSTRUCTED VISIBILITY in a loader like you have never before imagined.

### **Power-Linkage**

What does power-linkage mean to you? It means you will have all the power you need and more to get the job done right without hassles of material spilling off the front edge of the bucket. Escape your current limitations and enjoy the freedom of having a loader with amazing roll back and dump angles. Huge implement angles give you the power and strength you need to drive into a large hay bale or pile of manure and easily roll back the load to a water holding position. This beefed up design is strong and features a double 1-15/16" pin/bushing to handle rigorous daily use.

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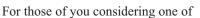


#### Larger Pins & Surface Area = Less Wear

Quality and Longevity are our #1 concerns; we use pins and bushings with larger surface areas to reduce wear in areas that really matter.



Westendorf doesn't cut any corners where quality and longevity are concerned. Huge 1-15/16" case hardened easy grease-from-the-end pins are located in all high wear areas such as the tower, power-linkage and implement carrier.

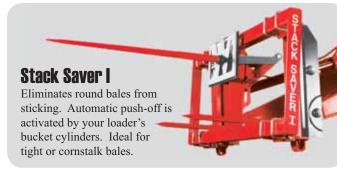


those foreign made loaders, that is equivalent to 50mm, the largest in the industry.





# Attachments





Eliminates bales that stick and messy stacks. Just tilt the bucket cylinders & the bale pushes off. Ideal for round or square bales. Many tine configurations available.

#### **Bale Grab**

Versatile bale lift is ideal for stacking round bales in either direction with its powerful side clamping cylinder.

#### Fork Bucket

This fork bucket has seven heat treated forged steel tines. They are extremely strong and cut with a 45° taper to prevent the ends from becoming snagged on floor board or cracks. An excellent tool for cleaning out barns or handling silage.



St. in Call Summer

### Z-47 Feeder Bucket

It grabs like a grapple It scoops like a bucket It dozes like a blade All without changing attachments. Ideal for cattle and dairy feeders. The clam shell opening releases material quickly and it opens wide to handle round bales. Includes hoses.



Teeth on top and bottom overlap and close tightly to handle loose materials. When open, it acts as a dozer blade to pack silage or move snow.



#### Squeezer

Opens wide to handle large round bales. Powerful cylinder hydraulically holds the bale in place. Works well for applications that require tilting the bale from end to side or end to end. Maximum width is 61". Includes hoses.



#### Tine Bucket with Sabretooth

Excellent for moving hay bales or hauling silage, implement has eight off-set tines on the bottom and a straight tine on each side. Shown with optional Sabretooth fork that bolts over the top edge to hold material in place.

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#### **Bale Handler**

Handle up to 15 small square bales on end or 12 small square bales laid flat. Powered by dual cylinders, the sharp curved hooks easily penetrate in the bales to lock them in place for fast, easy transport to the truck, trailer or barn.

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# Attachments

#### **Extendable Boom**

This multi-use year round tool will allow you to move many items quickly and easily. Tool free adjustments allow boom to telescope from 97" to 114". Includes quick couplers.



### Cat Claw 3-D

Designed with multiple movements and triple action, this new generation grapple will double your load capacity. V-shaped, curved teeth are tapered for strength to handle increased side pressures. Reaches out past the front edge to pull material into bucket. Includes two cylinders, quick couplers & hoses.

#### **Brush Crusher**

Make clearing trees and handling brush--painfree! The BC-6000 model is for larger loaders equipped with the Snap-Attach<sup>™</sup> system. It has hydraulic cylinders enclosed inside the power-teeth to offer additional control for frequent users. Adapts to other brand loaders.



With a 6000 lb. capacity, this forklift is ready to tackle any task at hand. Carry pallets or heavy items more efficiently. Easy slide teeth are adjustable, but also connected at the base to keep them from swinging upward when placed in a tilted downward position. Includes quick couplers and built-in spill guard.

#### Monster Brush Crusher

This multi-use tool can handle all types of materials-trees, brush, fence posts, culverts, storm debris, light demolition, lumber, old equipment, tires and more. The coupler works with skid-steer and the Snap-Attach<sup>™</sup> system. Adapts to fit other brand loaders.

#### V-Plow

Patterned after the snow plows you see on highways, the V-Plow has a high quality steel frame construction designed to absorb and disperse the resistance of heavy snow as it rolls and throws it away. 72" & 96" Models

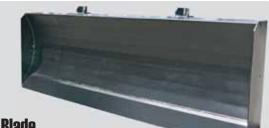


#### **Snow Scraper**

Clearing more snow, ice or slush faster than a traditional bucket or blade

without leaving windrows. Features a 6" high-carbon steel cutting edge, smooth rib-free back, reinforced wings and top rail, and 7 wear resistant shoes. Available in 8', 10' or 12' models.





#### **Dozer Blade**

Solid, one-piece shell design is built for the heavy user. 84", 96" and 120" heavy-duty blades match the strength of larger loaders. Excellent for packing silage and heavy dirt work.

### "PAST, PRESENT AND FUTURE..."

Our customers trust the outstanding product and services we provide. We take pride in providing the highest standards of customer service to you. With an exceptional, quality product and top-rated service, Westendorf has been a pioneer in the industry for over 75 years.



Our experienced staff is detaile-oriented, professional, committed, and offers the "human touch" needed in customer service. Customers calling will always reach a person during business hours,

not a machine. Westendorf realizes there are a variety of options on the market today. We, as a family owned company, approach service with an authentic commitment to accurate and honest advice, and provide a safe and simple way to make the best value decisions for your operation.

In recent years we've invested in cutting edge technologies, robotic welders, CNC lasers, 3-D design, and interactive online environments in order to bring you, our valued customer, the service, parts, documentation and quality products you expect and deserve. Join our family of happy, satisfied Westendorf customers today.











### WESTENDORF MFG. CO., INC.

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### **FM Series Specifications**

				Lift		Standard	Capacity	Capacity	
Model	HP	Lift Height	Lift Height	Capacity	Tire Size	Bucket	Struck	Heaped	Width
FM-540	130	156"	13'	1.5 T +	14.9x28	86	26	1.3	40
FM-550	165	168"	14'	2.5 T +	14.9x30	98	29	1.5	40
FM-560	200	180"	15'	2.5 T +	14.9x34	98	29	1.5	40
FM-570	210	180"	15'	2.5 T +	14.9x34	98	29	1.5	70
FM-580	260	192"	16'	3 T +	14.9x34	98	29	1.5	70

### www.loaders.com • sales@westendorfmfg.com