



Bale Mover & Unroller *Redesigned*

Loading, transporting, unloading and feeding round bales becomes a simple one man job with the Pioneer Bale Mover & Unroller.

Features

- Mechanical winch to load and unload bales
- Winch locks in any position for safe operation
- Spear holds bales in place during transport
- Transports round bales up to 5' diameter



Round Balers

Pioneer Round Balers provide for you a simple, sturdy, and economical baler with all of the features you need and nothing you don't.



Pioneer Round Balers are the product of our companies' combined experience.

Our relationship with Maschio dates back to 2013 when we began to offer their widely known tillers. The Pioneer 4400 & 4500 Round Balers, by Maschio, are proven fixed chamber balers, designed and engineered to be economical for small scale farming. Maschio felt these balers would be a great complement to our successful Tiller and PTO Cart programs. Maschio builds a complete line of balers, including variable chamber, and far more complex units for large scale farming.



Carriage Gears

Driving down a country road with your family is extra special if you can drive safely, comfortably and quietly. The Pioneer Carriage Gear is constructed from highest quality materials and products on the market today. Engineered, tested and proven to perform in adverse conditions.



A Proven Suspension

The Pioneer Carriage Gear's suspension system is a combination of leaf springs and torsion axles that has been tested and proven to perform in adverse conditions with over 500 miles of rigorous road testing. All while under a 1,000 lb. load.

Torsion Axles

Torsion Axles effectively reduce shock and sound when driving over pavement or gravel roads. These torsion axles are engineered for the automotive industry and have stood the test of time for highway use.

Leaf Springs

Leaf Springs feature plastic liners installed between all the leaves. This prevents steel-to-steel contact, which enhances your ride, prevents premature rust, and reduces sound.

Disc Brakes

CMS disc brakes require minimal foot pressure and allow more braking power without dragging the wheels.

Steel Wheels

CMS steel wheels require less maintenance, eliminate problems with loose spokes, and provide a quieter ride.

Superior Paint & Stainless Steel Fasteners

All gears and components are chemically cleaned for better paint adhesion. High quality Hentzen primer and topcoat provide a superior finish. All fasteners are stainless steel to ensure that your gear will last a lifetime.

Our Unique Line of Draft

We are always concerned about the horses' comfort when designing new equipment and the buggy gear is no exception. Historically, buggy shafts pivot at the axle. Our pivot point has been raised to reduce pressure on the horses back.



Traditional

Test results from a loaded buggy with a traditional shaft design on an incline, placed an average of 78% of pressure onto the horse.



Pioneer

The same test using a Pioneer Buggy Gear reduced the weight on the horse to 17% - a 75% reduction.

New Pioneer Buggy Jack

Designed to lift any buggy, the Pioneer Buggy Jack adjusts from 14" to 22" and easily raises your buggy 3-1/4". It also has a non-scratch rubber lift pad for your buggy and a comfortable rubber handle for you.





Work Sled

Hauling firewood, gathering sap, training horses and other jobs around the farm are perfect for the Pioneer Work Sled. Strong steel runners work well on snow or bare ground and float over ruts and rough terrain.

Features

- Raised tongue with swivel for better maneuverability
- Weatherproof poly dash and sideboards
- Expanded metal floor provides better footing and allows outside storage
- Optional 12" removable sideboards
- Optional poly bench seat with springs
- Bed size = 4' wide x 7' long.

Blade Redesigned

Recently redesigned for less weight, better overall balance and improved ease of operation, The Pioneer Blade attachment is excellent for scraping barnyards, cleaning ditches, leveling dirt, or removing snow.

Features

- Mounts to any Pioneer Draft Forecart with two bolts
- Easy to reach lever for adjusting depth
- Floating position for snow removal and leveling
- Six way blade easily adjusts without tools
- 7" Reversible blade (doubles blade life)
- Optional wings and skid shoes





Buckboard Wheels

- Wood, or steel wheels
- Rubber tire, steel tire, or steel on rubber tire
- 1-1/8" heavy duty square spindles
- 1-1/4" x 32" wheels on front
- 1-1/4" x 40" wheels on rear

Gears sold separately for buggy or surrey applications.

6', 8', & 10' Cultimulchers

Save time in the field by doing more with one pass. The Pioneer Cultimulcher performs in all soil conditions and is an excellent choice when your time in the field is limited.



Recommended Horsepower (average size horses)

- 4 horses for 6' model
- 6 horses for 8' model
- 8 horses for 10' model

Features

- Articulating center allows unit to turn 180° without dragging or leaving skips
- 5-tines along front level surface of soil
- 17" independent rolling crumblers crush clods
- Rear cage rollers leave neatly tilled surface



4' Cultimulcher

Produce patches, food plots and small gardens are ideal applications for the Pioneer 4' Cultimulcher. Engineered to reach those hard to get corners, this tool will help you maximize your growing space.

Features

- Spring assisted lever for easier operation
- Spring override on S-tines for easier depth adjustment
- Front and rear cage roller for optimal performance
- Platform on front section turns with horses
- Front section can easily be removed for packing applications
- 90° turning radius





Walking Cultivator *Redesigned*

Cultivating your patch is a pleasure. Rigid tines and a true line-of-draft allow the cultivator to glide along with minimal operator effort. A recent redesign has made the cultivator lighter and even easier to use.

Features

- Easy width adjustment with hand lever
- Adjust gauge wheel and hitch point without tools
- Handle height adjusts for different size operators
- Rigid tines for consistent weed removal
- Adjusts from 16" to 32" in width



Rotovator *Redesigned*

Feel and smell the soil as you till your garden. Use it upside down and cut off weeds, leaving a nearly tilled surface.

Features

- Crumbler breaks clods while tines cultivate
- Heat treated tines, cutter bar and crumbler provide extra strength and longer life
- Handle height adjusts for different size operators
- 10" cutting width
- 14 lbs. total weight





Dump Trailer

Hauling and unloading is easy with the extremely handy Pioneer Dump Trailer.

Features

- Mechanical winch easily dumps heavy loads
- Lightweight aluminum bed that will not rust
- Torsion axles provide quiet smooth rides
- Removable tailgate can swing or lock in open position
- Bed size = 48" wide x 86" long with 18" sides
- 2,000lbs. load capacity

Steel Wheels

Pioneer manufactures wheels for many types of equipment, from wheelbarrows to tractors. Our round spokes are welded instead of riveted. This process improves the quality and trueness of each wheel.

When ordering special wheels please include the following information:

- Number of bolt holes
- Bolt size
- Bolt circle
- Pilot hole diameter
- Hub outside diameter



Neckyokes & Doubletrees



Eveners



Summit Draft Forecart

Proven performance. This cart offers dependable service for everyday use.

Features

- Torsion Axles (optional)
- Mechanical or hydraulic brakes
- Spacious platform
- Raised Tongue
- Easily switch from tongue to shafts



Tongues

2-1/2" square tube, adjustable length steel tongues with safety tongue cap.
Hitch pin to neckplate = 121"

Shaft Measurements

From 39" singletree to front of shaft pipe = 87"
Pipes at narrowest point = 27"

Spring Torsion Axle

Strong steel spring provides an ultra-smooth ride.
Max drawbar weight = 750lbs.

Rubber Torsion Axles

Rubber suspension reduces impact of rough terrain.
•Max drawbar weight = 1,500lbs.

Mechanical Brakes

Band brake with foot pedal and lock.

Hydraulic Brakes

10" trailer type with foot pedal and lock.



Lever Steering

Ideal for row crop applications and precise control.

Forecart Accessories

Everything you need to increase the functionality and safety of your Pioneer Summit Forecart.



Offset Tongue Bracket

Hitch three abreast without affecting the line of draft.

Cargo Tray & Reese Hitch Receiver

Use with Reese hitch receiver to haul cargo.
17" w x 29" l x 8-1/2" h

Poly Bench Seat

A safe choice for pleasure driving.
Haulinger = 40" w Draft = 44" w

Canvas Bench Seat Cover

Durable, waterproof canvas seat cover.

Tractor Seat

Added comfort for long days in the field.



Cup & Jug Holders

Take drinks to the field safely and securely.

12 Volt Hydraulic Unit

The 1.5GPM pump mounts to any forecart and provides power up and power down for applications where only hydraulics are needed.



Summit Haflinger Forecart

This smaller version of the Summit Forecart is sized for Standardbreds and Haflingers. Sturdy built to endure the rigors of trail riding, yet light enough to be a driving cart.

Features

- Rubber torsion axles for a smoother ride
- Raised tongue allows more clearance for horses' legs
- Easily interchange tongue and shafts without tools
- Lightweight, well balanced design
- Mechanical brakes
- Max drawbar weight = 600lbs.



Produce Forecart

This Summit style cart has offset footpedal steering for precise control.

Features

- Wide drawbar for more versatility
- Footpedal steering with lock
- Offset footpedal for better visibility
- Raised tongue allows more clearance for horses' legs



Produce Forecart Attachments

Attachments utilize Pioneer's unique mechanical lift which allows you to switch attachments by removing a single pin. No tools required.

Cultivator

Adjustable tines and ability to straddle raised beds and plastics.





Raised Bed Leveler

Recently redesigned, the Raised Bed Leveler eliminates trying to plow through raised beds before seeding.
- 16" Furrower - 12" Disc Hillers

Potato Plow

16" furrower digs and rolls out your potatoes for easy retrieval.

Plastic Roll & Shovel Holder

Accessories to make life in the field easier.



Produce Neckyoke & Doubletree

This unique neckyoke and doubletree allow in-field width adjustment without tools when dealing with various row spacings.



Pioneer Summit Cart

Pioneer Summit Carts can be ordered to suit your individual needs or as one of four Best Buy packages (Farmer Cart, Steering Cart, Tote Cart, and Driving Cart).



New Economy Forecart

No more running to the neighbors to get the team for a simple task. This one horse economy cart is ideal for light duty applications. Hauling firewood with a single horse, or cleaning out the barn with a small spreader is now practical. Its simple straight axle design and exceptional balance make it a pleasure to use.



Gang Mower

Relax while you mow the lawn with a dependable Pioneer Gang Mower.

Features

- Wheels behind mowers prevent driving over un-mowed grass
- Rear reel turns with steering to prevent skips
- Floating reel design follows the contour of your lawn
- Adjustable shaft height for large or small horses
- Adjustable cutting width = 48" to 50"

Safe & Simple Hitching

Hitching is safe and easy, and a clover jack makes moving the mower without the horse a breeze.

CL Clipper Reel

- Made in USA
- Hardened & tempered blades
- Adjustable bed knife



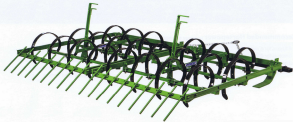


Spike Tooth Harrow

This harrow is ideal for pasture aeration or the final prep in leveling your seedbed. Available in 5' sections, up to 15'.

Spring Tooth Harrow

Farmers with loamy or gravelly soil will appreciate the performance of the Pioneer Spring Tooth Harrow. This harrow works well right after plowing, up to the final preparation of your seedbed. Available in 4' sections, up to 16'.



Homesteader

Recently redesigned, the homesteader is the ultimate tool to help you raise your own food on limited acres. Two light or medium sized horses can make short work of planting preparations and harvesting.



Features:

- Excellent line-of-draft and even alignment to equalize pull on horses
- Tumbuckle stabilizer allows leveling of machine for different size horses
- Seat & tongue are adjustable for different size horses and teamsters
- Two-way spring assist on engagement lever for easier operation
- Additional ground clearance prevents attachments from disturbing your lawn
- Foot pedals flip up, allowing you to back over the attachments
- Lockable foot pedal steering for precise control
- Toolbar in front of axle for better visibility
- Two pin toolbar allows easy change of attachments without tools
- Bronze bushings with grease fitting on wheel hubs



Cultivator Attachment



Disc Attachment



Harrow Attachment

This attachment floats freely for better performance.



Hiller Attachment



Potato Plow Attachment

New KV Plow Attachment

Our new Homesteader Plow attachment features a 12" 8H Kvermeid bottom and coulter with shield. A spring helps to keep the plow in the ground when plowing sod. A rear furrow wheel prevents the plow from dragging when you're not plowing.





Logging Cart

Skidding logs is safer for you and easier for your horses with the rugged design of the Pioneer Logging Cart. Lift logs higher and release them with your foot while driving.

Features

- Handles up to 34" logs
- 2" heavy duty spindle with 6-bolt hubs
- Steel tongue with safety tongue cap
- Recessed expanded metal platform provides space for chains but not the mud.
- Fiberglass scabbard

Log Deflectors

Logs hit deflectors instead of the wheels to prevent tipping when turning. Deflectors also make nice steps.



Spring-Loaded Foot Pedal

Release logs with your foot while driving your horses. Pedal is neatly tucked away yet easily accessible.



Chain Drawbar with Handles

Handles on the drawbar provide leverage to tighten the chain and raise the log. Chain slots have small stops to keep the chain in place while raising the drawbar.

New Pioneer Rock Plow

Pioneer worked closely with Kverneland engineers to develop the ultimate plow for rocky ground. By combining Pioneer's understanding of line of draft with Kverneland's highly engineered beam, bottom and spring reset, this plow simply has been engineered to perform. In addition, the Rock Plow's raised platform provides the ultimate view of the furrow between your team in any configuration. Available with Kverneland, Oliver, Keystone, or John Deere bottoms.



New Pioneer Gang Rock Plow

The ultimate plow for rocky ground and farmers who need to turn a lot of ground in a short amount of time. Even in the toughest conditions, the new Pioneer Rock Plows are durable, comfortable and stable. Available for dense spring of 2019. Contact your local Pioneer Dealer for more information.



Gang Plow

Springtime is almost here. The boys are still in school and there is no extra time to spend in the field. We understand. The Pioneer Gang Plow allows the progressive farmer to turn more acres in less time.



Footlift Sulky Plow

The Pioneer Footlift Plow combines modern materials and field-proven features from plows of a bygone era. The unique footlift design allows the teamster to keep his hands on the reins while raising and lowering the bottom.



Pioneer Sulky Plow

Since its introduction in 1977, over 40 years ago, the simple and rugged Pioneer Sulky Plow has become a favorite of many farmers around the world.



Tongue Adapter

Provides better control, especially for young horses or hilly conditions. Use with plow tongue and neckyoke.

Spring Lift

Adjustable spring lift to assist in lifting the plow out of the ground.

Landside Wheel

The small landside wheel replaces the long landside and heel on a sulky plow. This option works well to transport your plow to the field or on the road. Only use in conjunction with a plow tongue and tongue adapter.



Spring Hitch

A shock absorber to ease the strain on horses in rocky soil.

Features

- Beam is heat treated for additional strength
- Adjustable width and depth
- Foot lift to help raise bottom
- Grease fittings at all pivot points to reduce wear
- Shear pin prevents damage to plow when hitting rocks or obstructions
- Available in RH & LH
- Kverneland, Keystone, Oliver, or John Deere bottoms



Line Holders

Designed to hold the second set of lines when driving tandems. A sure grip with a quick and easy release.

Coulter

The coulter shank has been raised 3-1/2" to allow better trash flow. Coulter features a 17" fluted blade, adjustable 1-3/8" swivel stem and 4-bolt tapered roller bearing hub.

Skimmer

Skimmer provides better coverage when plowing cover crops which equals better weed control.



Produce Wagon

The ability to turn sharp corners and work between rows is important when hauling produce. Equally important is a gentle ride for the precious crop you're harvesting. The Pioneer Produce Wagon with PVC bed and rubber torsion axles creates the perfect combination - durability, a smooth ride and excellent maneuverability.



3800 Wagon Gear

A great multi-purpose wagon gear for hobby farmers and homesteaders. An excellent choice for hauling firewood, hay, grain or produce.

3800 Specifications

- 1,500lbs. load capacity
- Axle to axle adjustment on gear = 66" to 96"
- 1-1/4" spindles with pony 4 bolt hubs
- Overall width outside of wheels = 51"
- Bed size = 54" wide x 108" long



Sled Runners

Pioneer Sled Runners bolt directly to your wheel hubs, easily converting your forecart or wagon into a sled.



PTO Carts

Farmers using powered machinery spend many hours in the field. Dependability and performance are requirements, not options. Pioneer PTO Carts have proven to perform in demanding conditions and will give you peace of mind year after year.

Features on all 2-Wheeled Pioneer PTO Carts

- Rubber torsion axles for smoother ride
- Hydraulic foot-pedal steering for better control
- Hydraulic brakes with lock valve
- Hydraulic outlets – 4 quick disconnect
- Hand-lever belt tightener for clutch
- PTO shaft – 1-3/8" x 6 spline (540 RPM)

Recommended Horsepower

7' Haybine.....	23HP
9' Haybine.....	33HP
Tedder.....	23HP
Rake.....	23HP
Small Square Baler.....	23HP
Corn Picker (1 row).....	23HP
4x4' Round Baler.....	45HP
4x5' Round Baler.....	55HP
9' Discbine.....	66HP
Chopper (1 row).....	66HP
Chopper (2 row).....	66HP
TMR Mixer.....	66HP
83" Tiller.....	66HP
93" Tiller.....	66HP
103" Tiller.....	92HP

Stabilizer

All Pioneer PTO carts feature the adjustable drawbar stabilizer, to eliminate balance problems on a two-wheeled cart. This unique design ends swaying, tongue weight problems, and PTO shaft binding on sharp turns. It also provides better stability when making turns and working on hillsides.



Raised Adjustable Tongue

Raised tongue allows more clearance for horses' feet. Quick-change feature and offset adapter allows teamster to adjust length or offset tongue for multiple hitch configurations.



New 23 HP PTO Carts

Designed with the teamster in mind, this economical alternative is the ideal solution when additional weight and horsepower are not necessary. Excellent on a small farm, or as a second cart in a larger operation, this cart is designed for mowing, tedding, raking, small balers, spreading manure, picking corn, or trimming pastures with a small brush hog. In addition, this cart offers a larger more comfortable platform you'll appreciate on those long days in the field.



35HP PTO Cart

Enjoy your time in the field with a machine you can depend on. The quiet 35HP Vanguard engine will handle the majority of implements used on a horse-powered farm. This light-weight power cart is the most popular in our lineup.



45HP PTO Cart

Do more with less. The Pioneer 45HP Diesel PTO Cart features a lighter frame for applications like tedding and raking, yet has ample power to run a round baler.

99HP PTO Cart

If you're looking for a two-wheeled PTO cart to power a tiller or chopper, this machine is for you. The smooth running 99HP Kubota diesel has quickly become a favorite of many farmers. This machine is well suited to power through the toughest conditions.



12 Volt Hydraulic Unit

For any application where only hydraulics are needed. The 1.5 GPM pump provides power up and power down. Designed to easily mount on any Pioneer Forecart.



Tier 4 Emission Standards

The EPA set higher emission standards (Tier 4) that are mandatory for all engine and equipment manufacturers. Effective January 1, 2019 all new diesel engines need to meet the new Tier 4 standard to be sold legally. This change will make a substantial increase in the cost of engines.

Tier 4 emission standards require more sensors in the exhaust and fuel injection to control the amount of fumes going into the atmosphere.

45HP and 99HP PTO Carts will only be available while supplies last.

New Tier 4 compliant engines will be available to replace the 45HP and 99HP.



Four-Wheel PTO Cart

Progressive horse farmers with large acreage will appreciate the capabilities of this machine. Large tillers, silage choppers, and large round bales are well-suited for Pioneer Four-Wheel PTO Carts.

Maschio Tillers

Maschio has been manufacturing rotary tillers for the last 50 years; quality and strength have become synonymous with their products. These tillers are known for their sturdy structures and the low power absorption.

Recommended Horsepower

Maschio recommends 1 horsepower per inch of tiller width.

Maschio 155	63" wide
Maschio 180	73" wide
Maschio 205	83" wide
Maschio 230	93" wide
Maschio 250	103" wide
Maschio 280	113" wide
Maschio 300	123" wide





Tiller Unit

The Pioneer Horse Down Tiller Unit includes the tiller, brake shanks, side cutters, and the lifting mechanism. This ultimate package offers a compact, yet lightweight design, making it easy to operate with minimal stress on your horses. This tiller unit easily hooks to your existing Pioneer 2 or 4-wheel PTO cart.



Tine Weeder

The organic farming movement is rapidly gaining strongholds in the horse farming communities throughout the midwest. Weed control is a major challenge for organic farmers – especially when growing row crops like corn and soybeans. The Pioneer Tine Weeder is in response to many farmers desperately seeking a solution for weeding between the plants without damaging the crop. Save time in the field by weeding four rows of corn with a single pass. The simple two-wheel design is easy to operate and can be pulled by two draft horses.



Features

- No need for precision driving
- Eliminates weeds in the corn row
- One piece unit with two sections for better hillside control and flexibility
- Tines disturb nearly 100% of the soil they pass over
- Covers 4 rows (Row spacing 28" to 36")
- Spring assisted manual lift, no need for hydraulics
- Sized for two draft horses
- Prevents hilling effect on row crops for smoother travel when driving across fields





Tongues & Accessories

All Pioneer Wood Tongues are made from select ash hardwood and are tapered, planed and chamfered.



Tongue Caps



Safety Tongue Cap

Hitch safer with a Safety Tongue Cap.
No more worry of the neckyoke unhooking
in normal operation.



Steel Combination Tongue

When working with horses the 9600 Steel Combination Tongue provides all the benefits of a Pioneer Raised Tongue. In addition, by removing the horse tongue, you can use this tongue with any tractor hitch.

Clevises & Pins



New Toolbox

The New Metal Pioneer Toolbox
will help keep track of your tools
and spare parts.



Rope Hitch



2500 Wagon Gear

Well suited for school transportation and general driving. Sized for ponies, or for a single halflinger.

2500 Specifications

- 750lbs. load capacity
- Axle to axle adjustment on gear = 44-1/2" to 56-1/2"
- 3/4" spindle with ball bearings
- Overall width outside of wheels = 37"



4700 Wagon Gear

A great choice for produce farmers, homeboarders, and hobbyists with light to medium sized horses and smaller acreage.



4700 Specifications

- 2,300lbs. load capacity
- Axle to axle adjustment on gear = 78" to 110"
- 1-3/4" spindles with auto 5 bolt hubs
- Overall width outside of wheels = 64"

9600 Wagon Gear

The serious farmer will appreciate the ruggedness of this gear. Heavy loads of grain, hay, or produce are well suited for this wagon. Rubber torsion axles have proven to be a great asset for produce farmers.

9600 Specifications

- 66" tread width
- 7" or 9" coupling pole
- 2" spindle, 6 bolt hubs, 1" spindle nut
- 7,500lbs. load capacity



Torsion Axle Features

- 7,500lbs. load capacity
- Less noise on road with steel wheels
- Softer ride than traditional bobber coil springs
- Less damage when hauling produce on steel wheel gear
- Less jar on hubs, bearings, and spindles