

Chas. H. Childs & Co.

MANUFACTURERS AND
DEALERS IN—

Agricultural Implements,

Carriages and Wagons,

BICYCLES AND HARNESS



Office and Salesrooms, 12 to 18 Fayette St.,

UTICA, N. Y.

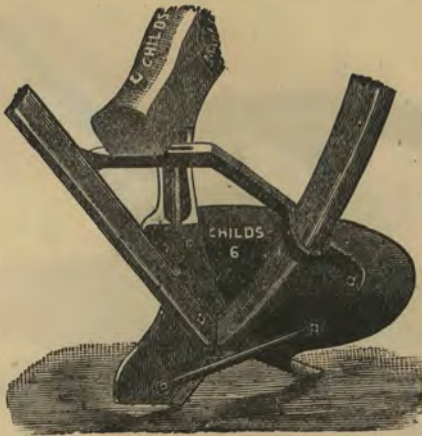
WE TAKE pleasure in placing before our friends and customers this pamphlet containing illustrations and descriptions of some of our principal Implements, Wagons, Bicycles and Harnesses, in which we have endeavored to impress upon the users of these goods, the most important features of each. This pamphlet is intended to contain sufficient information to not only make it valuable for present reading, but that it shall be preserved for future reference.

For more than thirty years we have been engaged in the manufacture and sale of Agricultural Implements, and have seen the development of farm machinery during the most important period of its growth. We have placed before the public a line of implements and wagons, embodying the most important improvements known in construction up to the present time.

Being manufacturers of these various lines, we are in a position to place before the public a line of goods unequalled in usefulness and low price, the greatest value for the least money.

CHAS. H. CHILDS & CO

THE CHILDS PERFECT CHILLED AND STEEL PLOWS.



REAR VIEW OF PLOW.

SHOWING Steel King Bolt down through Beam into Standard, and how thoroughly the mouldboard is braced to prevent possible breaking.

We are pleased to inform our customers and the trade in general, that in the **Childs** we have the **most Perfect Working Plow** there is on the market. We have put out a large number and have yet to hear of a **single complaint** in regard to their **working**.

The **Childs** Plows are thoroughly **BRACED**, the mouldboards having a firm bearing, which avoids breakage, a serious fault with most Chilled Plows. (*See cut above, showing braces.*)

The **Childs** Plows are so constructed that either a chilled or steel mouldboard can be used on the same plow, which is a great advantage.

The Childs Plows are finely finished, and are superior in every respect.

The Childs Plows have common, deep suck or stoney shares, and are warranted in every particular.

DIRECTIONS.

If the plow takes too much or too little land, adjust the beam or clevis. Whenever necessary to adjust the beam, change the wheel so it will be in line with the landside.

The Jointer or Coulter should be set in line with the landside, or slightly outside of it, and the Jointer should cut from $1\frac{1}{2}$ to 3 inches deep.

Use the clevis as low as possible and obtain the desired depth. In very hard ground the traces should be lengthened or an extra ring added instead of raising the clevis, which on any plow has a tendency to increase the draft, and cause the point to wear faster.

NO. 8. TWO HORSE PLOW WITH JOINTER.



DESCRIPTION OF PLOWS.

ALL Childs Plows are "general purpose" plows, working equally as well in sod or stubble.

— FURROW. —		
	Depth.	Width.
No. 6—Two or three horse.....	5 to 9 in.	13 to 15 in.
No. 8—Two horse.....	5 to 8 in.	12 to 14 in.
No. 10—Medium two horse.....	4 to 7 in.	11 to 13 in.
No. 12—Light two horse.....	4 to 6 in.	10 to 12 in.
No. 16—One horse.....	3 to 5 in.	8 to 10 in.

Nos. 6, 8, 10 and 12 are fitted with Chilled or Steel Mouldboards of the finest quality, as desired.

All parts of Nos. 6 and 8 Plows interchange; all parts of Nos. 10 and 12 Plows interchange.

DESCRIPTION OF SHARES.

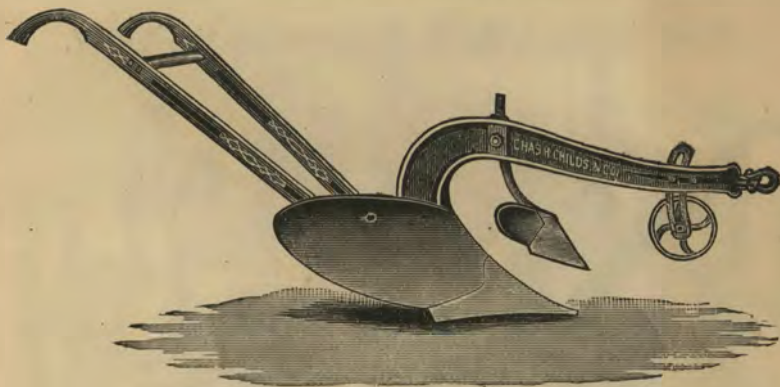
PARTICULAR attention is called to the names of the Shares, and also to the manner of marking the Shares. Our standard Shares are adapted to the entire range of work they will be required to do.

Common Shares, marked "C," are intended for use when the soil is in good plowing condition, as in spring work.

Deep Suction Shares, marked "DS," are intended for dry ground, or when the "C" Shares do not run deep enough.

Short Shares, marked "S," are for use in very hard, baked soil, or in stony land, where the "DS" Shares will not run deep enough.

CHILDS' PERFECT IRON BEAM PLOW.



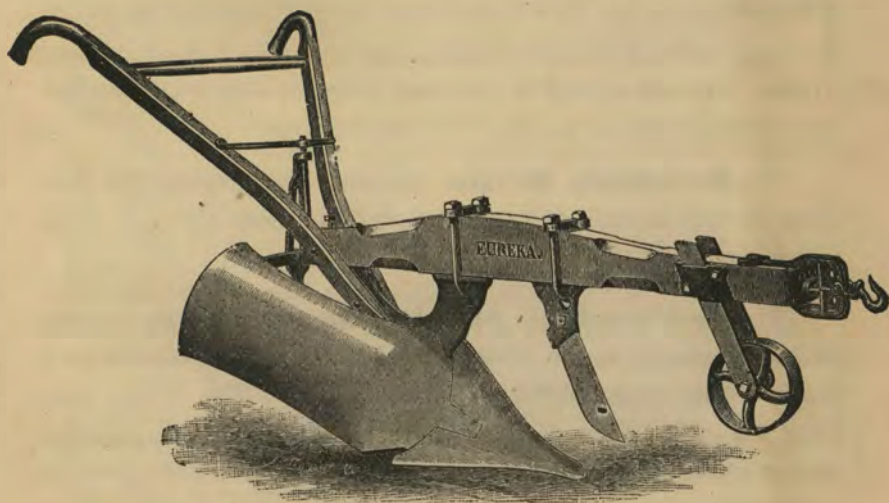
WITH CHILLED WEARING PARTS.

MADE IN TWO SIZES AS FOLLOWS:

FURROW.

	Depth.	Width.
No. 54—Large two horse.....	5 to 9 inch.	12 to 15 inch.
No. 56—Medium two horse.....	4 to 8 inch.	11 to 14 inch.

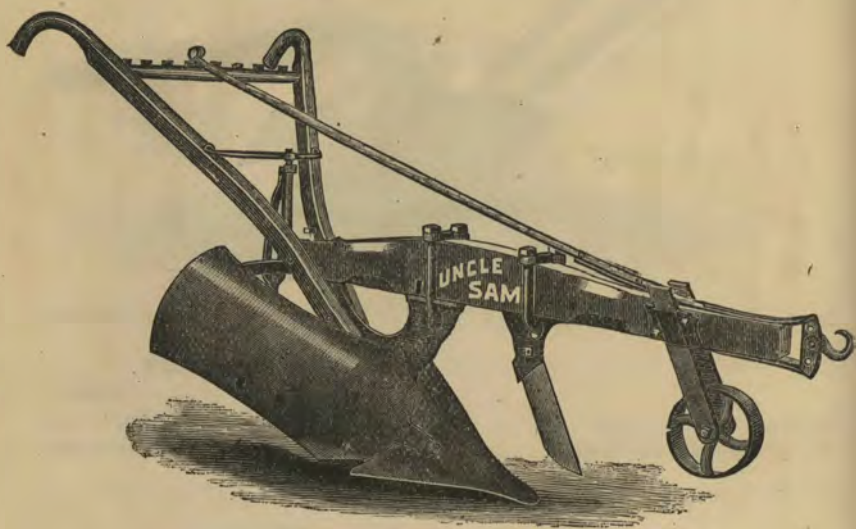
EUREKA REVERSIBLE PLOW.



This Plow has the same **Reversing Device and Movable Coulter** as the Uncle Sam Plow.

The **Clevis** is reversed automatically when the Plow is reversed, and can be adjusted to cut the desired width of furrow, by changing the throw of the crank pin at front end of beam. See next page.

THE UNCLE SAM REVERSIBLE PLOW.



IN introducing this Plow to the trade, we feel justified in saying it is the most perfect Reversible Plow ever placed upon the market. In it are embodied the most valuable and important improvements known in modern Plow construction.

The **Reversing Device** is operated by pressing the foot upon the latch to unlock the mouldboard, and when reversed, locks automatically.

The **Independent Shifting Lever Clevis**, permits perfect adjustment of the clevis to meet all the varying conditions of the land, and cut any width of furrow desired. The Uncle Sam Plow will cut a furrow of equal width, right or left hand, upon flat land or a side hill, and without regard to the team crowding on or off the furrow.

The **Movable Coulter** prevents clogging with roots and stones. By simply drawing the Plow backward by the handles a foot or so, it will immediately clear itself of all obstructions.

U. T. K. ALL STEEL FRAME SPRING TOOTH HARROW.



THE frame of this Harrow is made of angle steel, the cross-bars being gained upon the draft bars and bolted through the draft bars and clips, insuring absolute rigidity, which is far superior to any other form of construction. The steel bars are laid with their broadest surface upward, giving the greatest possible lateral strength, thus preventing the tooth seats from being forced out of their proper position, rendering lining or trailing of the teeth impossible. No bent steel is used in the construction of this frame except the cross-bars, which are so slightly curved that they still retain their full strength.

The bolt heads are fully protected from contact with the ground by the angles of the draft bars.

The teeth are secured to the frame by means of inter-changeable malleable clips, placed on the broad surface of the tooth and bolted through the draft bars, being the simplest, strongest, and most durable manner of holding the tooth in position.

The superiority of this manner of holding the tooth must commend itself to users of harrows over any means of gripping and riveting.

The teeth are formed upon a radius which maintains its original circle as they are worn and moved forward, thus retaining the same spring and vibratory power, the essential qualities of a Spring Tooth Harrow.

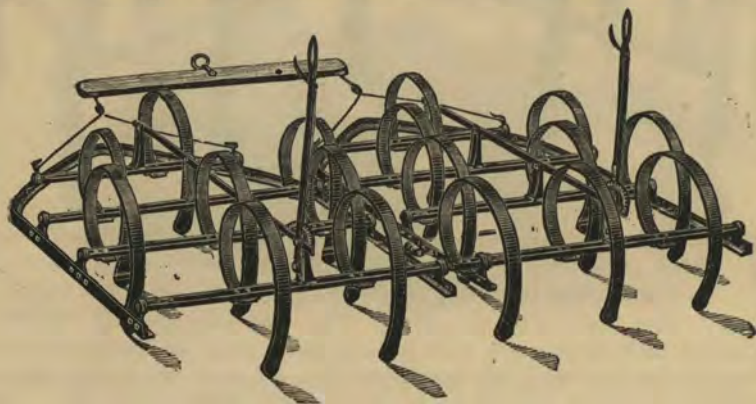
This feature alone makes this Harrow vastly superior to other harrows on the market.

Guaranteed the Strongest and most Durable Spring Tooth Harrow under the sun.

This Harrow is also furnished with upper cross bars of wood.

THE NEW EUREKA LEVER HARROW.

MADE ONLY IN ONE SIZE, 17 TEETH.



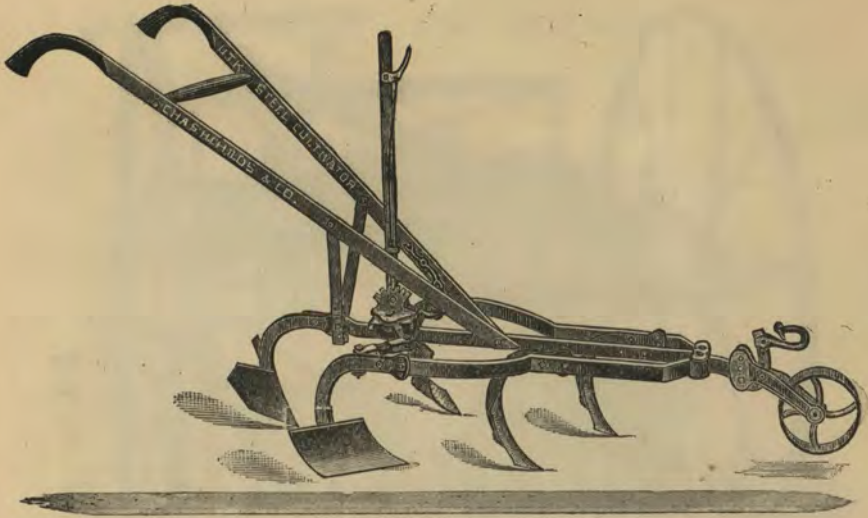
THE frame is made of best quality open-hearth angle steel, and to prevent wear, is provided with steel shoes, which can be easily replaced and at a slight cost.

The Tooth or Cross-Bars are of double channel steel and attached by malleable brackets to the frame.

The Teeth are individually adjustable in clips, and the lever attachment provides an easy and rapid adjustment of all teeth to any required depth.

The Eureka Lever Spring Tooth Harrow involves no experiment; it has all the latest improvements and possesses many features of positive merit. Many thousands are now in the hands of farmers, and are giving perfect satisfaction. It is guaranteed to work perfectly under all circumstances.

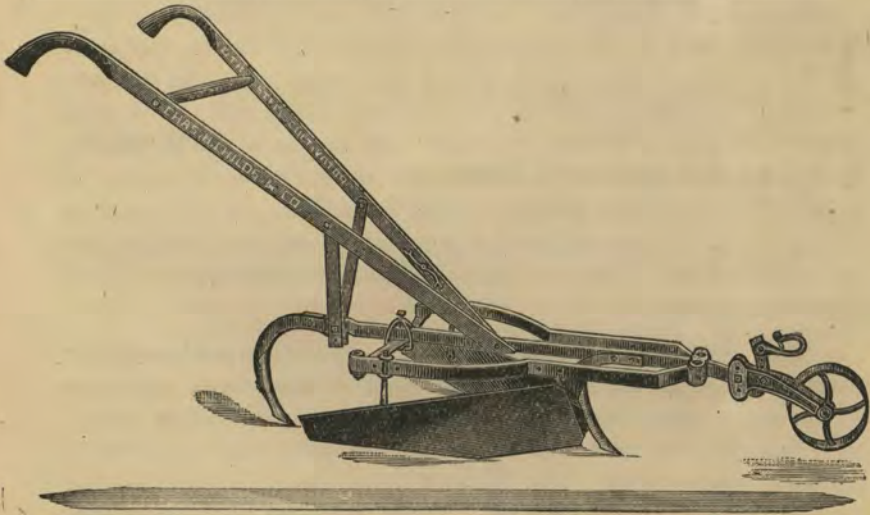
Everything about it is just right.



THE U. T. K. CULTIVATORS

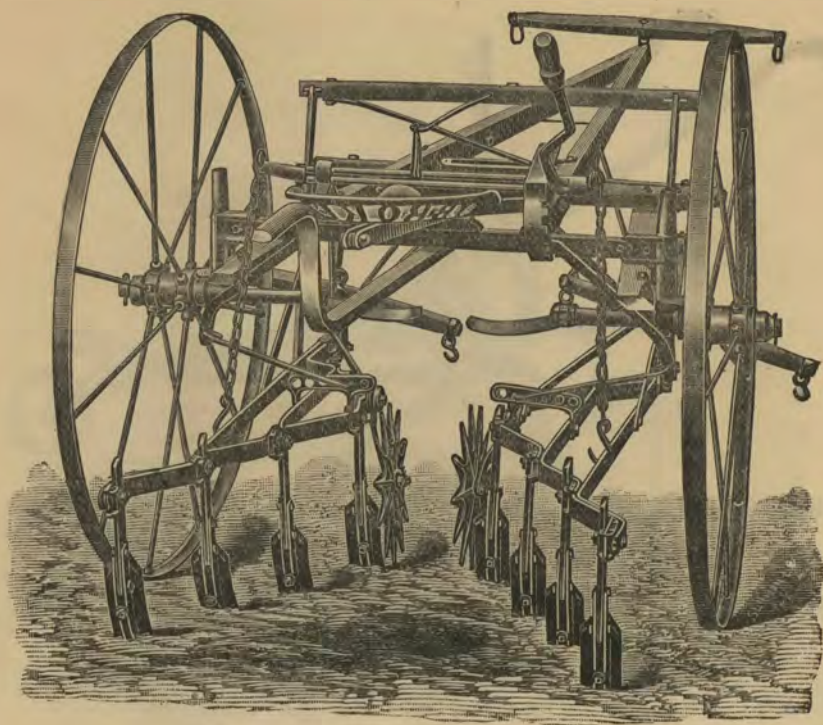
ARE all made with extra long and extra heavy steel frames. They are of excellent finish, very strong and durable, and being almost entirely of steel, are practically indestructible. Only reversible points are used.

This cultivator has **Adjustable Hilling Attachments**, which may be changed to throw more or less earth to the row, or the depth of cut altered by loosening one bolt; also our **New Patent Lever Adjuster**, which by a single movement of the arm will open or close the Cultivator, or change its width a few inches at a time, as may be desired, without stopping the horse. This Adjuster has been pronounced to be the finest one upon the market.



THE above cut represents our extra long Hiller, which we furnish separately or with Cultivator, as desired. The Hiller can be used upon any of our Cultivators, except those having the Wheel Lever.

The U. T. K. Cultivators are furnished in the following forms, viz.: Plain, with Rear Lever, with Wheel Lever, with Short Hiller, and with Long Hiller.



X-BROKEN-X CULTIVATOR.

IT will be seen by the construction of these Cultivators, the great and serious objection of a Riding Cultivator, viz. : the controlling of the gangs or hoes by the tiresome pushing and pulling with the feet and legs, is entirely overcome. By the use of the **Broken Axle, which acts as a tiller**, the wheels guide the gangs or hoes. The Cultivator is under perfect control, and can be turned to the right or left by the slightest movement of the rider's feet, regardless of the horses. This is of special advantage cultivating on side hill or uneven fields.

The Spring Tension secures a practically **automatic and level line of draft** for the teeth at any depth required. If you **set** the machine to plow one inch deep, it will plow practically one inch deep **all the time**. If ground is hard it will force the teeth to stay at any depth desired, yet if ground is mellow the teeth will not bury themselves. Taken together, the **Broken Axle and Spring Tension**, as applied to our Cultivators, cover completely both the vertical and lateral actions of the Cultivators.

SUPERIOR LAND ROLLERS.



**What is found in the SUPERIOR and in NO OTHER
LAND ROLLER:**

ADJUSTABLE. SECTION HEADS FLEXIBLE.

BABBITTED. JOURNAL BOXES SELF-OILING.

POLISHED SHAFTS of MACHINERY STEEL.

STEEL SPRING SEAT ON A LARGE SUBSTANTIAL WEIGHT BOX.

PERFECT BALANCE WITH NO NECK PRESSURE ON HORSES.

OUR Roller is light, as is best in certain soils and for certain crops, and easily weighted for the heaviest soils and purposes. Each section is made from a single sheet of hardened steel, rolled and riveted at the edges, and supported as the tire of a wagon wheel, by oak felloes and wrought iron spokes. These spokes are double-nutted and fit into iron corner blocks, which act as wedges and firmly lock together rims, felloes and boxes.

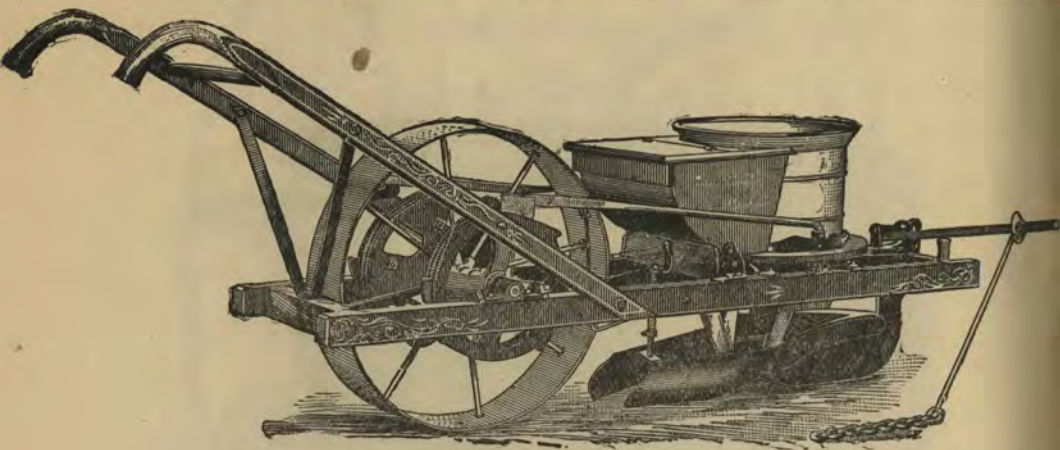
The Superior Land Roller is made in the following sizes only:

No. 3—	Roller, length 6 ft., diam. 24 in., weight about 550 lbs., 3 sections.....	
No. 7—	" " 7 " " 24 " " " 650 " 3 "	
No. 4—	" " 8 " " 25 " " " 700 " 3 "	
No. 5—	" " 6 " " 30 " " " 650 " 2 "	
No. 6—	" " 8 " " 30 " " " 850 " 3 "	

These Rollers can be weighted to three times the above figures.

Can be furnished with or without grass seeder as desired.

THE "KING OF THE CORN FIELD"



CORN PLANTER,

Excels all other Planters for planting Field, Ensilage and Fodder Corn, Broom Corn, Beans, Peas, Beet, and other Seeds of like size.

It is durable and simple in construction, and not liable to get out of order. Any one can operate it. It is light work for one horse. It will **plant from seven to ten acres per day**. It does its work **better** than is possible to **plant by hand**. The Seed Hopper is made with two compartments, that two kinds of seed may be used at the same time. The Fertilizer Hopper is placed directly in front of Seed Hopper, and independent of same. The Fertilizer drops at the same instant separately to the right and left of seed alternately, thus avoiding all danger of injury to seed.

This important feature of dividing the fertilizer, and then mixing it with the soil, is not embodied in any other Planter.

This machine is arranged to drop any desired quantity of seed or fertilizer at a time, at equal and various distances apart, in hills or drills of uniform depth.

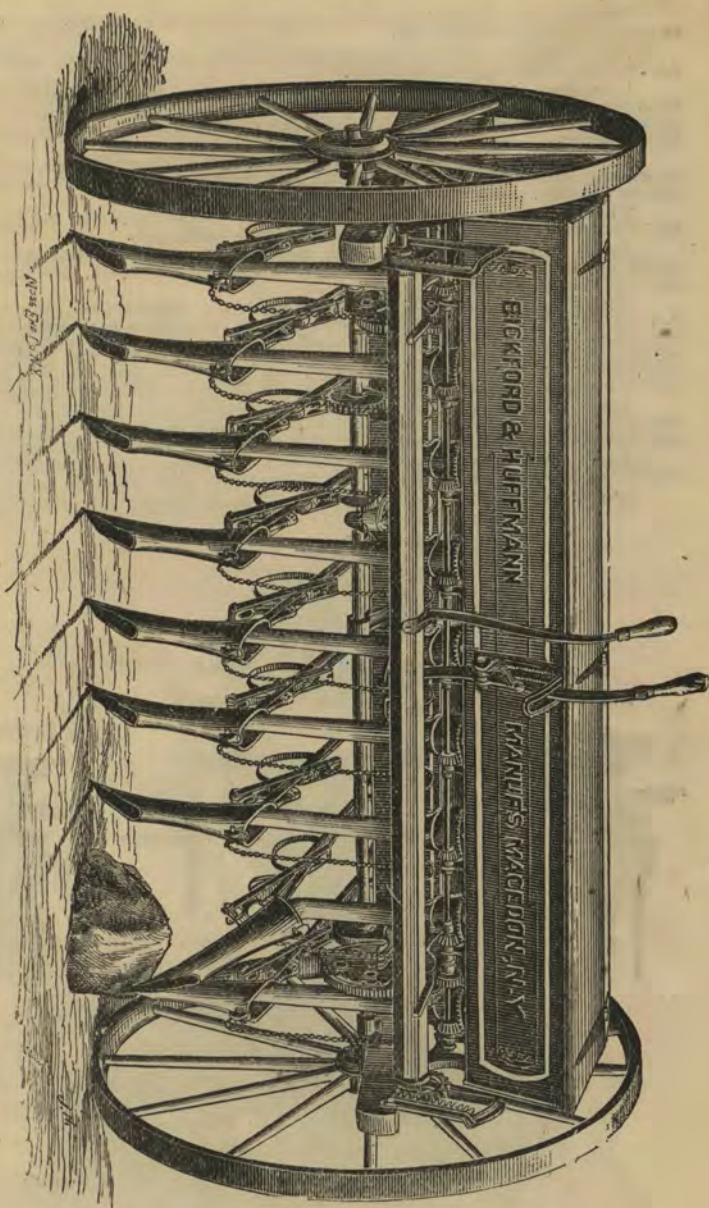
The Seed Dropping Device is positive, never misses or skips a hill. The Fertilizer Distributing Device is also positive and accurate.

The operator can see every hill, both seed and fertilizer, before it is covered.

It will plant in hills 4 $\frac{1}{2}$, 9, 18, 36 or 72 inches apart, or will sow in drills continuously.

Seed Gauges or Slips are made of wood, and can be easily changed.

Full directions with each Drill. Send for **Special Catalogue**.



FARMERS' FAVORITE DRILL.
With New Speed Device and Wizard Fertilizer.

FARMERS' FAVORITE GRAIN DRILLS.

We furnish all the Different Sizes, With or Without Fertilizer Attachment, as desired.

The Patent Speed Device for regulating quantity; so simple, an error can only be reached by positive negligence.

All Gears are enclosed in an iron case, perfectly protected against wear and breakage doubling their reliability and durability.

The Speed Case, itself a perfect direction card, a partial revolution of which brings the desired gear in place for work and adjusts the quantity. This method secures the accuracy of Cog Gear change with all the convenience and rapidity of change possible with any adjustable distributor.

This Drill is free from exposed Cog Gears, Levers, Cams, Casings, and other devices so necessary for adjustment in other methods of change, and so, certain, sooner or later by wear or breakage, to demoralize and destroy the quality of work.

This Improvement alone will save the farmer **Fifteen to Twenty Dollars** paid for repairs and breakage in the lifetime of the ordinary drill.

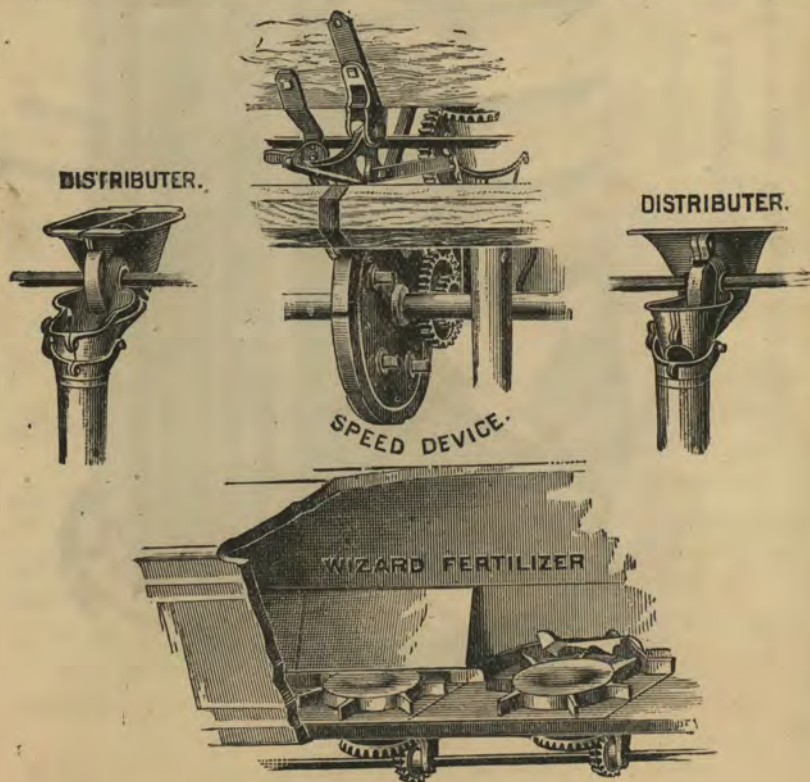
Both Running Wheels are **Racheted** on axle and both drivers, and stand equally distant from the outside hoes as the hoes are from each other, thus insuring an equal space between drill marks.

The Force Feed Distributors are double, furnishing two drills in one, adapting it to every variety of seed from flax to corn or beans, distributing them equally well, uniformly and without breakage, working equally positive when sowing large or small quantities; never altered in size or shape, simply running faster to increase quantity. With broad tire on wheels, polished steel axles rested in fitted bearings, double reversible steel points on tubes or hoes, and simplicity of construction and gearing, it runs far lighter than ordinary drills.

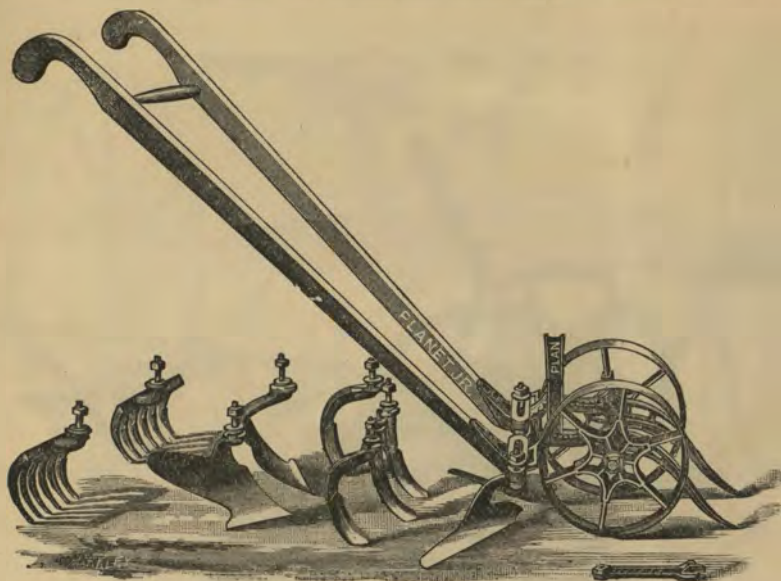
With Hoe Lifter, and hoe shifter operated by levers in rear, and from centre of drill body, the hoes are dodged or raised and lowered, and the working parts put in or out of gear by a single touch of the operator and with greatest possible convenience.

Easily Adjusted for drill planting field crops for cultivation, as well as the regular sowing of grains, easily managed and operated by a boy, it acknowledges no equal.

We Warrant it superior to any other drill in the world.

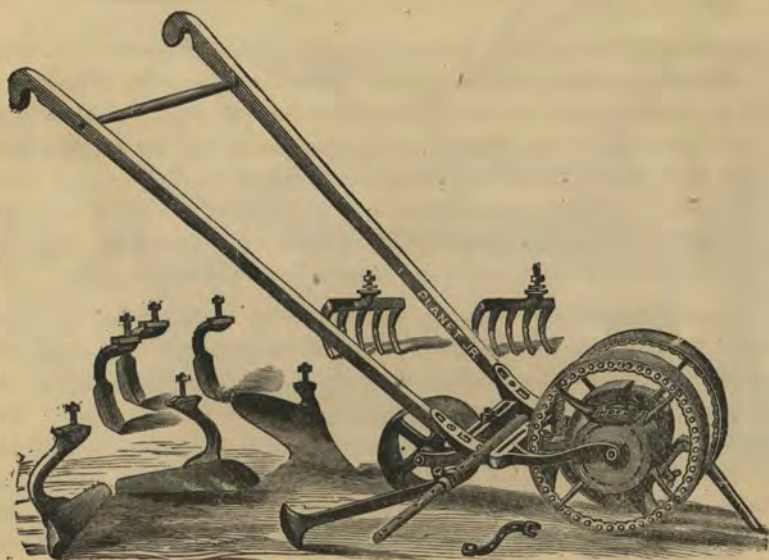


THE "PLANET JR."



The "Planet Jr." Double-Wheel Hoe, Cultivator, Rake and Plow Combined.

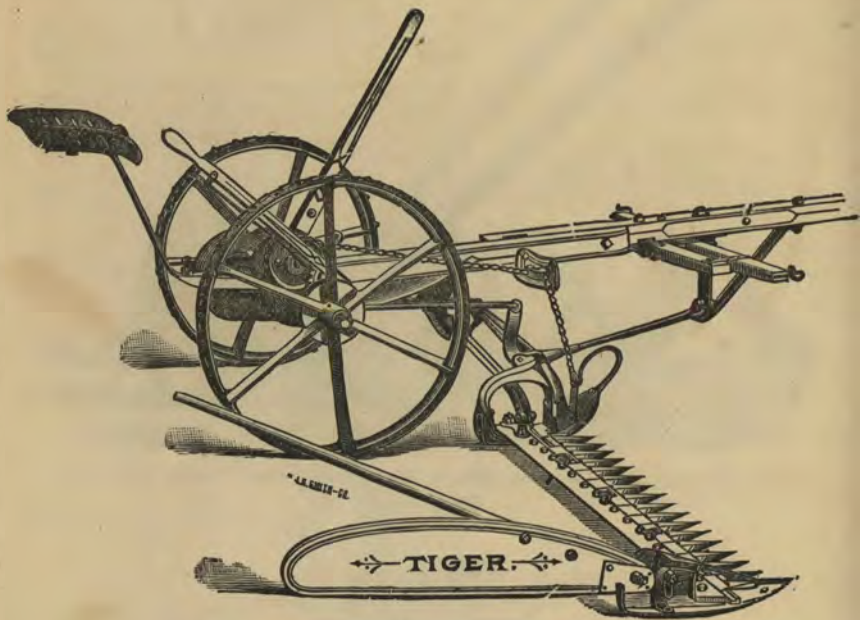
THE "PLANET JR."



The "Planet Jr." Combined Drill, Wheel Hoe, Cultivator, Rake and Plow.

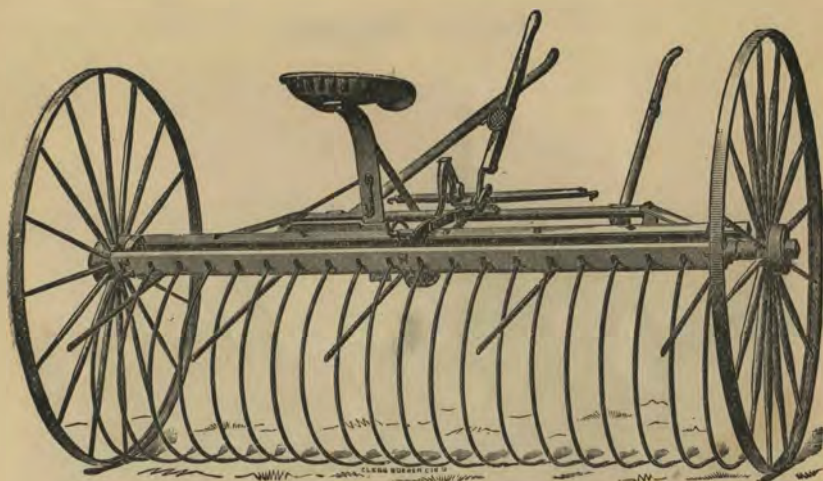
THE TIGER MOWING MACHINE

IS THE BEST IN THE MARKET.

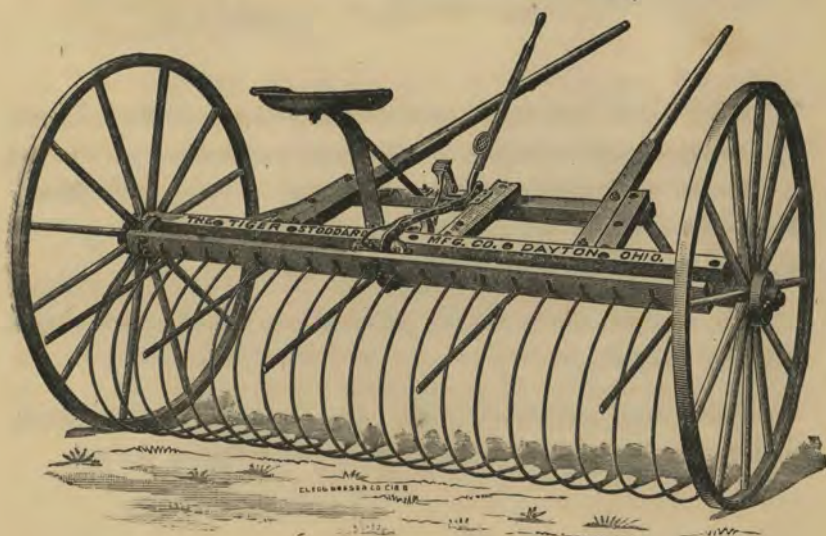


It is the only front-cut mower having an absolutely free-floating cutter-bar, which is **drawn and in no sense pushed** forward when at work. The shoe or guards will not catch in an abrupt dead furrow, because they are automatically tilted up at the points when they drop into a depression, and are **drawn upward** out of the furrow, and not **pushed downward into** the furrow, as in other front-cut mowers. It is free from all side draft, and is the lightest draft mower made. It has but four gear wheels, **which are enclosed**. It will do the best work in all kinds of cutting under the most trying circumstances.

It can be handled with ease and is not hard on the team. It has an Independent Floating Bar. The weight of the machine and driver is distributed equally on both of the wheels. It cuts clean any kind of grass or clover. It has the strongest, smoothest running and, therefore, quietest running set of gears. The manner of throwing in and out of gear is the most simple and perfect. It has the best wearing journal boxes. It is in perfect balance whether at work or upon the road, so that only sufficient weight is thrown upon the horses' necks to make the machine run perfectly steady. It is the **Best in Principle, Best in Construction, Best in Operation, Best in Durability, and Best in Design and Finish, of any Mower in the market.**

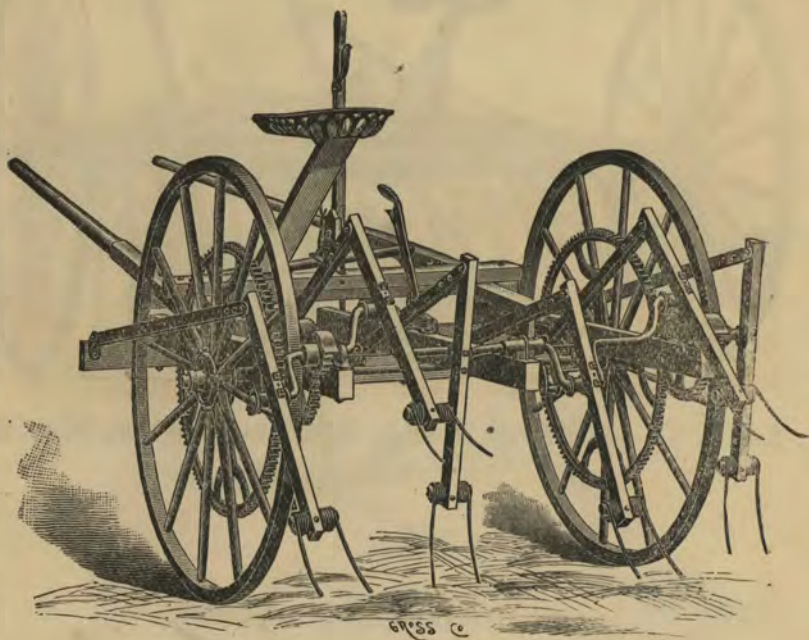


LATEST IMPROVED ALL METAL TIGER RAKE.



LATEST IMPROVED WOOD PLATFORM
TIGER RAKE.

TIGER TEDDER.



THE TIGER TEDDER has a strong, well braced Main Frame, capable of withstanding all the shock and strain which comes to a Tedder when used on rough ground and in heavy hay. Heavy Wood Wheels, with one and one-half inch Tire and Clips to prevent slipping, Solid Steel Axle, extending from wheel to wheel.

The platform can be readily adjusted to bring the teeth nearer or farther from the ground.

This Tedder is always furnished with Combined Pole and Shaft, so that it can be used with either one or two horses as desired.

MADE IN TWO SIZES, 6 AND 8 FORKS.

ROCK ISLAND HAY LOADER.



40,000 IN USE.

FOR many years farmers have watched with careful interest, the effort being put forth by various manufacturers, to produce a successful hay loader.

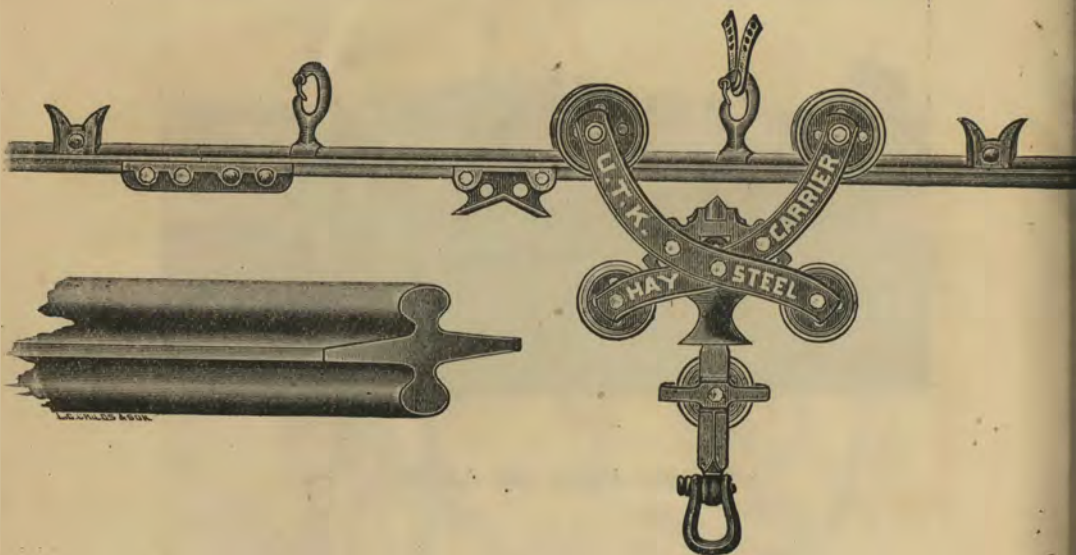
The heavy and exhausting labor of "pitching on" was the only thing left which could not be done with the aid of machinery.

The Rock Island Loader is a mechanical duplication of the movement of a hand rake, as it is drawn forward by the handle, raised, moved back and forward again. The movement of the rake heads are slow, reducing the friction to a minimum. They are moved upon the form of an ellipse  as indicated, making a long sweep upon the ground. On all other loaders of this principle, the movement of the rake heads are upon a circle, thus  requiring three or four times the number of revolutions to thoroughly rake the same extent of ground, thereby increasing the friction and draft.

The Rock Island is both a swath and windrow Loader. It will take the hay from the ground, put it on the wagon, and do the work as clean as a horse rake. No farmer who has not had the assistance of a Rock Island Loader during the busy time of haying, can appreciate the advantage of this machine. For three years this Loader has led all others in popularity and number sold.

"U. T. K."

REVERSIBLE STEEL HAY CARRIER AND SOLID STEEL TRACK.



Something New and Attractive. A Great Success.

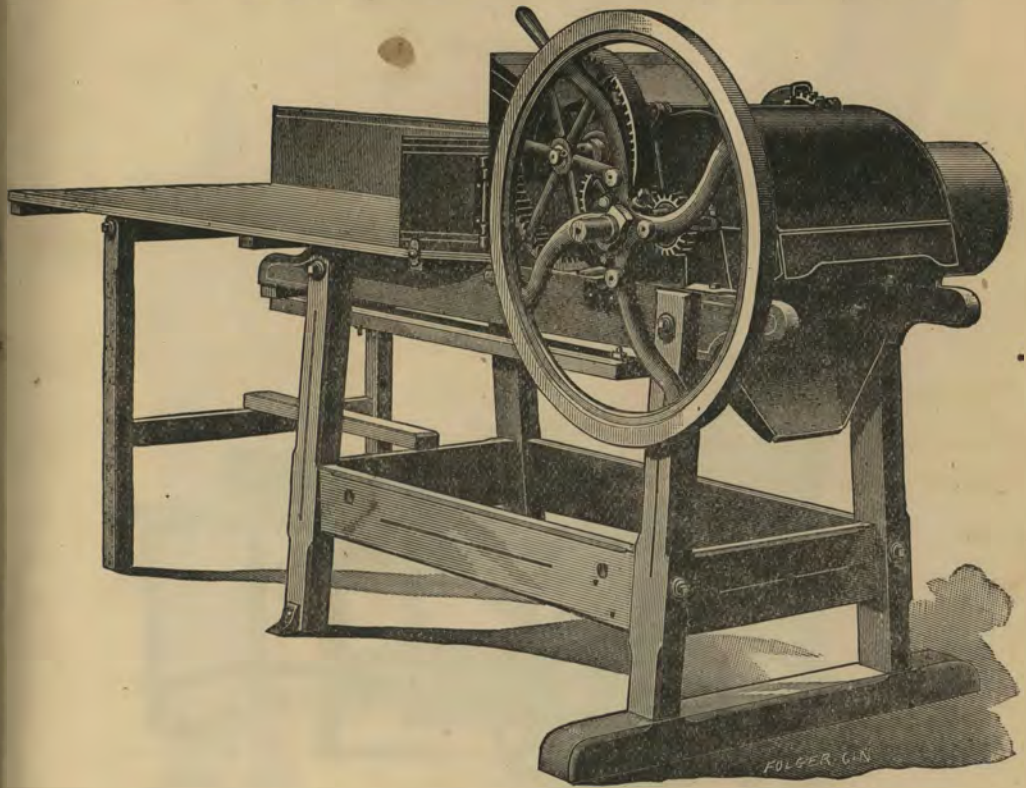
THE "U. T. K." is the only **Steel** Hay Carrier on the market. It is reversible and runs either way from the trip block. Being made of the best **channel steel** with **malleable iron** attachments, it is very strong and durable. The locking device is entirely new, very simple and effective, no springs to get out of order. U. S. Letters Patent have been allowed protecting its construction.

Our Steel Track is beyond question the best ever put on the market. The flanges are broad and flat, giving a splendid surface for the wheels of the carrier. Being constructed with double web it is reversible, at the same time very solid, being held together by malleable iron clamps, bolted to the lower web. No fish plates or rivets required. The **trip block** is **adjustable**, being clamped to lower web of rail and can be placed at any desired position, and readily changed at any time after track is put up. This will be found a great convenience.

With our malleable iron **link hangers** the track is very easily put up and can be changed with little trouble, if desired, from one barn to another.

Remember the "U. T. K." Carrier is made of **Steel**. The Track of **Steel**, without a hole from one end to the other; perfectly solid. Trip Block **adjustable**. **Link Hangers** and **Rafter Irons** of malleable iron. The best construction of Hay Carrier and Track on the market.

ROSS ENSILAGE AND FODDER CUTTER.

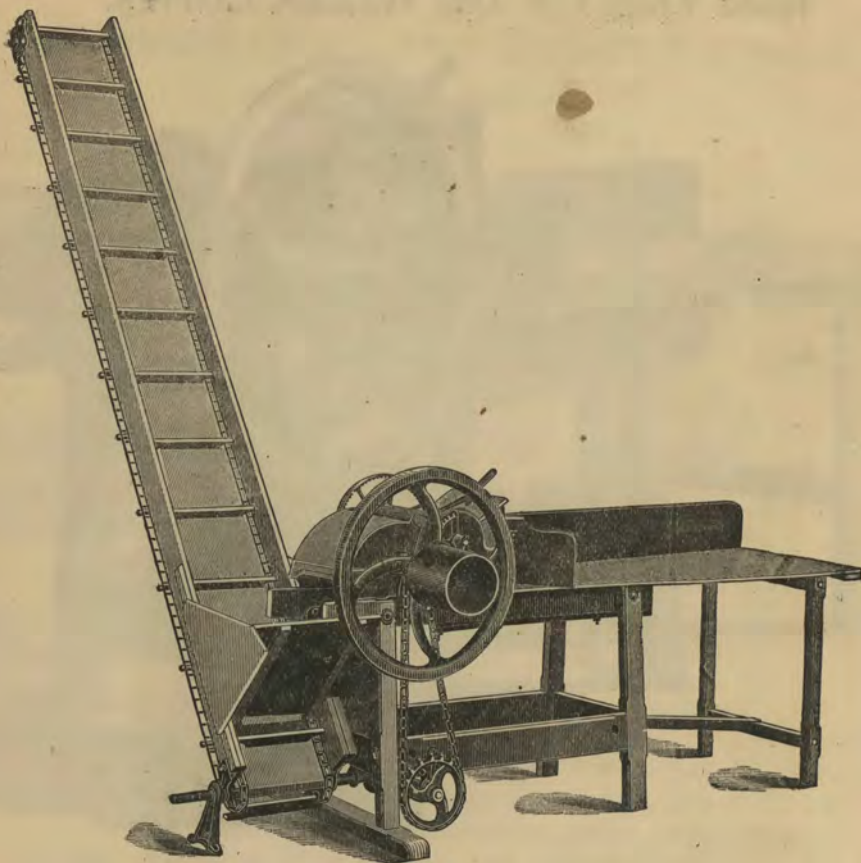


THE progressive and enterprising farmer of to day has given steady and thoughtful consideration to the most economical manner of supplying fodder for his dairy. Those who have done so have arrived at the conclusion, so well established, that ensilage is the most economical.

The well known line of Ross Ensilage and Fodder Cutters have been in use for years, and established an enviable reputation for durability and the excellence of their work.

The machines are built very substantially and strong to withstand the heavy work placed upon them.

The fluted and corrugated rollers make a constant feed for the machine, taking in ears and wet stalks with the same speed that other cutters will take stalks in the most favorable condition.



ROSS ENSILAGE CUTTER AND CARRIER.

THE four edged steel shear plate can be reversed from the outside, a great advantage which the users of cutters will appreciate.

The Carrier can be set up for use right, left or straight away.

The lower part is entirely enclosed to prevent the cut stalks from flying out of the carrier.

Chain supports are placed on the under side of long carrier, removing the sag and preventing any sway, which is so disastrous to both carrier and chain on account of the excessive strain.

These Cutters are made in all sizes from a hand cutter to one requiring ten horse power. We have a size commensurate with the requirements of every farmer, no matter what his wants may be.

We desire also to call attention to our U. T. K. Feed Cutter, made from selected hard wood, very strong and durable. The knife adjustment holds knife close to the shear bar, always insuring good, clean work.

PUMPS.

"U. T. K." WOOD AND BUCKEYE FORCE PUMPS.

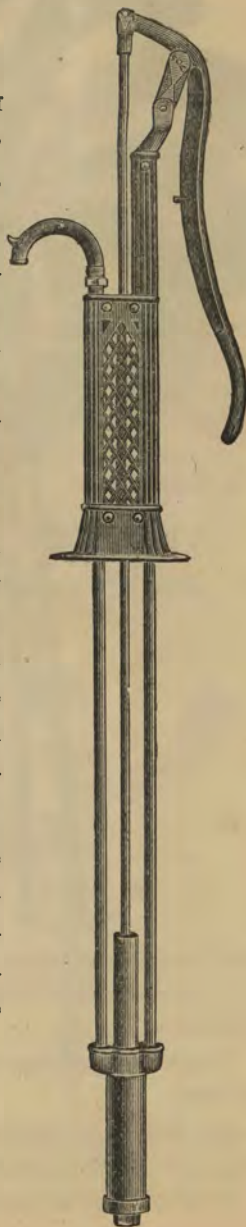


WE have a large variety of Buckeye Force Pumps, for hand and wind mill use, adapted for wells of all kinds.

The value of a Pump is determined by its durability, simplicity, the ease with which it is operated in deep wells, protection from frost in winter, &c.

The Buckeye Pump possesses all these valuable qualities in a greater degree than any other pump in the market. There are **100,000** of them in use in every part of the country, and the great demand created for them wherever introduced, attests their value.

The U. T. K. Pumps are made of the best selected timber; first-class in every respect; nicely painted and finished; patent iron handle bracket; iron spout.



THE COLUMBIA STEEL WIND MILL.



THE Columbia Mill is the result of years of labor by the manufacturers devoted to the single undertaking of building wind engines and represents the best construction.

The fans are secured to the frame of the wheel in such a manner as to form a true spiral.

The frame of the wheel is constructed of drawn steel rods; the gearing is entirely protected from exposure to the weather.

The Best and Most Durable Wind Mill on the market.



THE AMERICAN STANDARD CORN PLANTER.

A **HIGH-GRADE IMPLEMENT** and the **ONLY PLANTER**
CONTAINING AN **ADJUSTABLE METALLIC**
DROPPING DISC.

IT is constructed upon a new and thoroughly practical principle, is made for service, and cannot fail to satisfy anyone desiring a superior and first class **Corn or Bean Planter**. By the use of the adjustable metallic disc, a new improved method is formed in the dropping mechanism, **which is a decided advance over all other planters.**

The new improved combination produces substantially a force feed; the disc is quickly adjusted for heavy or light seeding, and the corn is separated with perfect uniformity. The American Standard Planter drops the corn in the ground instead of plunging it in, is easily operated with one hand by a **boy or girl**, as fast as they can walk, and can be used in all kinds and conditions of soil.

THE "VICTOR" FORCE AND SPRAY PUMP.

TO raise fruit profitably it has become necessary to spray the bushes and trees to destroy the effects of insects and disease.

All extensive fruit growers are so impressed with the necessity of it, that they do not attempt to raise their crops without the use of some solution to keep the growth healthy and free from insects.

The Victor Spraying Pump, the result of extensive experimenting and a vast amount of labor, has been perfected, and is what its name implies, a "victor" over all other pumps made for the purpose.

It has brass valves only, no soft packing to wear out, and throws a continuous stream; it can be placed anywhere and operated without having to be held by the foot or an attachment to the vessel. Wherever you place it will remain there and you can pump to your heart's content. By a very ingenious arrangement at the bottom of the pump, the solution is kept constantly agitated and not allowed to settle in the bottom.





We have added to our already extensive business, a

❁ Bicycle Department, ❁

and shall handle a line of first-class goods with prices to suit all pocket books, furnishing in each grade the best possible article for the money. Our high grade wheels will be known as the

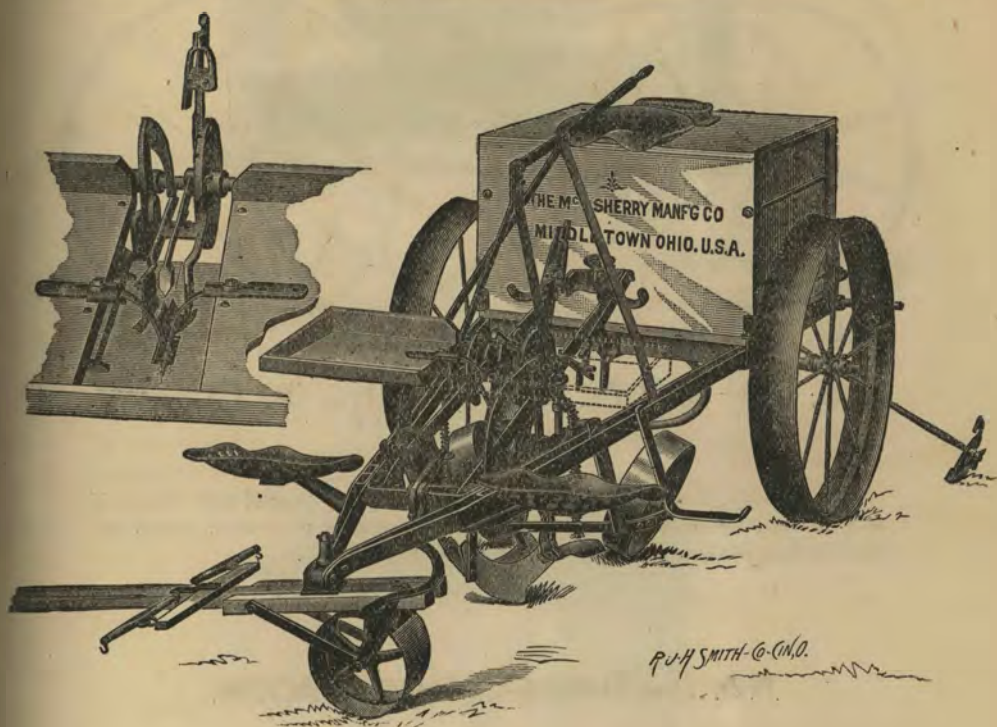
❁ "TRIBUNE," ❁

and lower priced wheels as the

— "WHITE STAR LINE." —

These wheels are all thoroughly first-class in every respect and are up to date in every detail. A good bicycle means cheap and quick transportation, is always ready for use and costs nothing for maintenance. We are in the business to STAY, and are in it on the ground floor. Besides the wheels, we shall have constantly in stock a full line of articles needed in connection with wheels, such as Lamps, Bells, Tires, Repair Kits, &c. Send to us for our catalogue of wheels and sundries.

THE MCSHERRY AUTOMATIC TRANSPLANTER.



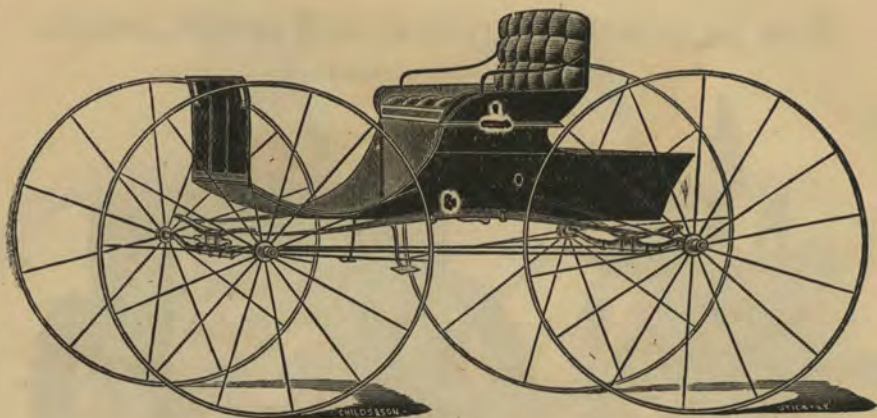
WE take pleasure in presenting to the public and growers of Tobacco, Cauliflower, Tomatoes, Cabbage, Sweet Potatoes, Etc., an entirely new and novel device for planting various plants of this kind. Although new it has been thoroughly tested for two seasons with entire satisfaction. It is a **Labor Saving Machine**, almost human in its operations. Children can feed it with ease and more accurately than men can with the ordinary transplanters that are now on the market.

ENTIRELY AUTOMATIC and ABSOLUTELY ACCURATE.

The Automatic Planting Wheel has Plant Holders or Adjustable Fingers with Rubber Cushions to receive the plants from the horizontal plant holder in feed table.

The operators place the plant in the stationary plant holder, the planting wheel fingers receives the plant at this point and deposits it in the ground, the operators having only four inches to move their plant into this plant holder on feed table, which is large enough to hold a sufficient quantity of plants.

After the Operators place the Plant in the Table Plant Holder, The Machine does the rest.



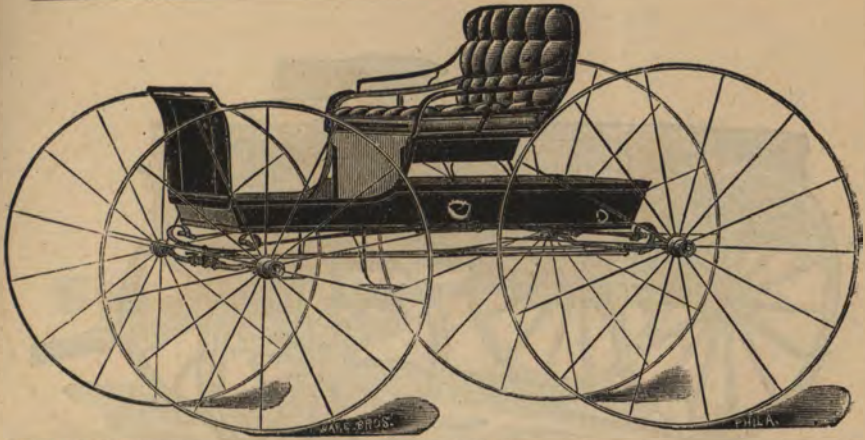
NO. 70—MODEL BODY, HUNG ON CLIPPER SPRINGS.

Model Body, hung on Clipper Springs; axles, $\frac{7}{8}$ in.; banded hub wheels; $\frac{3}{4}$ or $\frac{7}{8}$ in. tire; painting, body green, gear green, carmine or yellow; trimmings, broadcloth or leather. Furnished with solid wood back seat.

NO. 3—THREE-SPRING WAGON.



Three-Spring Wagon; body, $6\frac{1}{2}$ ft. long; axles, 1 in.; wheels, patent hub; trimming corduroy or imitation leather; painting, body black, gear green, carmine or yellow; shafts only.



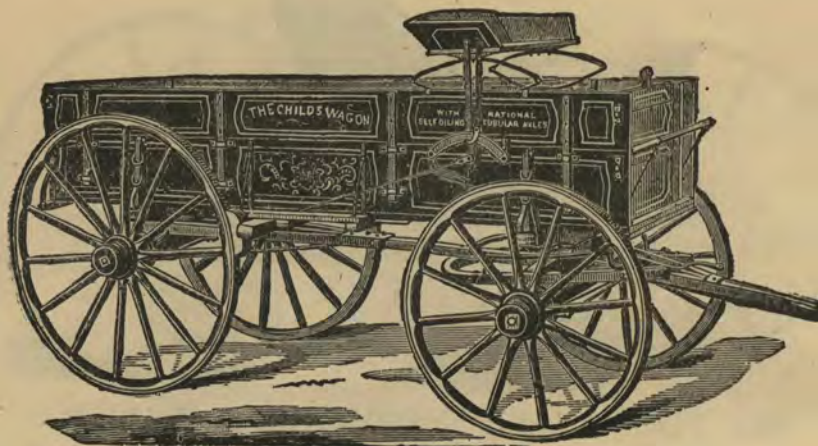
NO. 100—AXTEL SPRING, ROAD WAGON BODY.

Axtel Gear, Road Wagon Body; axles, $\frac{3}{8}$ in.; banded hub wheels; $\frac{3}{4}$ or $\frac{7}{8}$ in. tire; painting, body black or green, gear green, carmine or yellow; trimmings, broadcloth or leather.

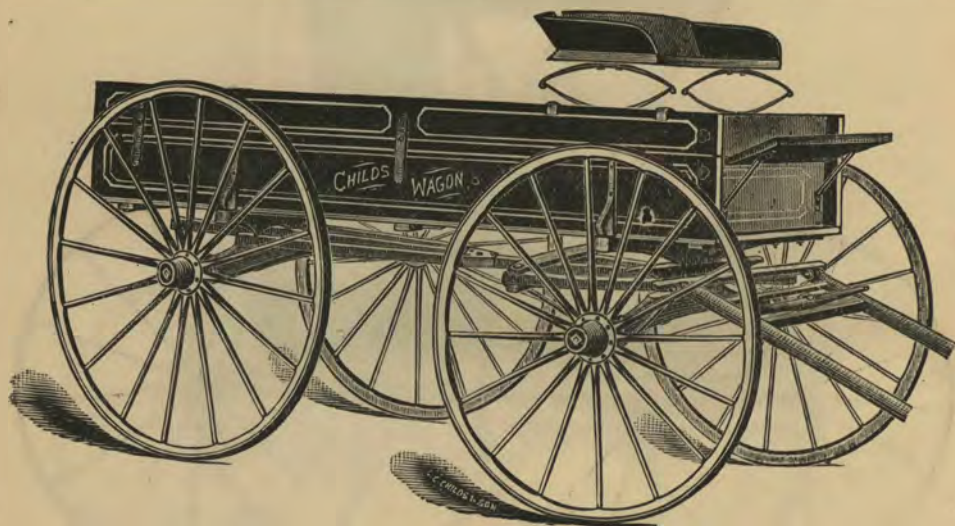


NO. 115—ELLIPTIC SPRING BUGGY.

Elliptic or Brewster Springs; corning body with phaeton seat or piano body; body, 25 in. wide; axles, $\frac{3}{8}$ in.; banded hub wheels; $\frac{3}{4}$ or $\frac{7}{8}$ n. tire; painting, body black, gear green, carmine or yellow; trimmings, broadcloth or leather; rubber or leather top; best style wagon of its kind made.



THE CHILDS NATIONAL TUBULAR STEEL AXLE
FARM WAGON, WITH BLOCK TONGUE.



THE CELEBRATED CHILDS SOLID STEEL AXLE
ONE-HORSE WAGON.

1 $\frac{1}{4}$ inch Solid Steel Axle One-Horse Wagon, with 9 ft. Double Box, Spring Seat, Warner Patent Wheels.

HARNESS.

WE MANUFACTURE A

Superior Line of Harness,

— EMBRACING —

*Folded and Single Strap Harness,
Light Track Harness,
Light Driving Harness,
Express Harness,
Coach Harness,
Hack Harness,
Surrey Harness,
Coupe Harness,
Team Harness,
and Truck Harness.*

Our line of **Single Strap and Folded Buggy Harness, Light Driving Harness and Team Harness**, is especially complete.

We use the best grade of leather and trimming obtainable for our various styles of harness, and employ none but expert workmen.

Anything that horse owners require in the line of harness, we can furnish. Our large force of workmen enables us to fill orders for **Special Harness** very promptly.

Remember in buying from us, you buy directly from the manufacturers, as every harness sold by us is our own make. We are able to give you the very best value for the money.

CHAS. H. CHILDS & CO

