

GALE MFG CO.

ALBION, MICH.

"BIG INJUN"
SULKY PLOWS.

CHILLED
PLOWS.



BRANCH HOUSE, ROCHESTER, N.Y.

†SULKY ♦ PLOW.†

GALE MANUFACTURING CO. - ALBION, MICH.

MANUFACTURERS OF THE

GALE CHILLED WALKING PLOWS

— AND THE —

"BIG INJUN" SULKY PLOW.

We desire to call especial attention to our new "BIG INJUN" Sulky Plow. It is an entirely new departure from the ordinary two-wheeled sulky, now being placed upon the market. In the "BIG INJUN" we embrace all the latest improvements in a three-wheel sulky, and we can guarantee a more simple and durable Sulky Plow than was ever before placed before the public.

It is made entirely of Wrought and Malleable Iron with Steel Beam and Steel Wheel Axles. It is so constructed that it trips itself in turning a square corner, with a simple device attaching the front caster furrow wheel to the rear caster wheel, and by making the regular turn at corner as with an ordinary hand plow; and when turned the caster wheels again come into position and are locked. This done absolutely without an effort on the part of the operator. It turns a square corner as well from the center of the field as plowing around it. No matter which way the turn is made it works perfectly and is the only positive self-trip ever put on a sulky plow, **AND IS PATENTED.** Others cannot use it without infringing. We also guarantee this plow to be the lightest draft plow made, as the plow is carried on wheels instead of being dragged through the ground, thus taking the friction from the plow.

The "BIG INJUN" is made with two levers, so that it can be leveled at all times. It is made with a tongue, so that when the point of the plow becomes fastened under an obstruction it can be easily backed out with horse power, and no exertion on the part of the driver is required.

The Plow Bottom on this "BIG INJUN" is also raised free and clear six inches from the ground. This cannot be done by any other sulky plow made with three wheels, as other sulky plows simply raise the point of the plow, leaving the heel of plow to be dragged through the soil. As the heel of our Plow is raised first it leaves the point of plow in a position, so that, when passing over an obstruction, it cleans all soil from it, and the point of plow being lower than the heel it takes to ground VERY QUICK and will regain its regular furrow inside of fifteen inches, while other sulky plows will not regain regular furrow in several feet, after passing over an obstruction.

The team is hitched the same as to a walking plow, and the team draw naturally. It is easy on the team, because there is absolutely no weight on the horses' necks. The plowing is done in front of the driver, so that the work can be constantly seen from the seat of the plow by the party operating it.

By a very slight change and a left-hand bottom, the "Big Injun" can be changed from a right-hand to a left-hand sulky plow, thus saving the expense of carrying two separate sulkies in stock, in order to meet the demand for right and left-hand sulkies.

For simplicity, durability, lightness of draft and ease of handling, the "Big Injun" leads everything.

The "Gale" Patent Standard Jointer is used upon those plows, also, Rolling Coulters.

WALKING PLOW.

GALE CHILLED WALKING PLOWS.

The Gale Chilled Walking Plows are so well known that very little needs to be said in regard to them, as they are in use all over the country. We will place nothing upon the market but what is first-class in every respect, and that we can guarantee. We will name a few reasons why the Gale Plows lead all others:

1st. We adjust the handles to all Walking Plows to raise and lower, to suit the operator. This being necessary for the plowman to handle the plow with ease.

2d. The draft is always direct.

3d. The **Standard Jointer** being used on these plows they are always in line, for either two or three horses, and can be adjusted to any depth, by simply loosening one bolt.

The Gale Curved Arm Jointer is conceded by all to be the best in use. The **Knee Coulter**, or **Sod Knife**, is another very essential attachment. The Gale Standard Knee Coulter is fastened to the standard of the plow, same as a jointer, and never has to be adjusted, as it is always in line and much stronger than the ordinary way of fastening. The **Wheel** is so constructed that it runs directly underneath the beam, and may be adjusted so as to track with the plow, whether the beam be adjusted for two or three horses, by moving the axle backward or forward in a slot in lower side of the shackle. The Axle and bearing of the wheels are chilled iron and protected against grit by a cap over each end.

We manufacture both straight and sloping Landside Plows. The Beam Jointer and Coulter must be used upon plows with Sloping Landsides, as the Standard Jointer and Coulter cannot be used upon them. For quality of finish, material used and general appearance, the Gale Plow surpasses all others. With the many advantages possessed in our Plows every man using a plow will find that he cannot afford to use any other.

— DESCRIPTION OF —

WALKING PLOWS.

The numbers have no reference to size and capacity of plows. The No. 15 A, is a right-hand, wood-beam, three-horse plow. Especially for heavy work. Will turn a furrow 6 to 9 inches deep, and from 14 to 18 inches wide,

and is acknowledged to be the best three-horse plow made.

No. 17 B, is a right-hand, wood-beam, one-horse plow. Turns a furrow 5 to 6 inches deep, by 10 to 12 wide. Is a very popular plow with nursery men and small garden farmers.

No. 24, is an iron-beam, right-hand plow, made with both Steel and Chilled Mold-boards. Is the best general purpose, two-horse, iron-beam plow in the market. Capacity, 6 to 7 inches deep and 13 to 15 inches wide.

No. 26, is a right-hand, wood or malleable beam, general purpose plow. Medium sizes, two-horse, Steel and Chilled Mold-boards. Capacity, 7 to 8 inches deep, by 14 to 15 inches wide. This is a general favorite.

No. 27 A, is a right-hand, wood or malleable beam, two or three-horse plow. Will turn a furrow 7 to 8 inches deep by 15 to 16 inches wide, and is especially adapted to hard, stony land and clay.

No. 29, is a wood-beam, left-hand, general purpose plow for two horses. Very light draft and will turn a furrow 6 to 7 inches deep, by 12 to 13 inches wide.

No. 30 is a wood-beam, left-hand, general purpose, two or three-horse plow. Will turn a furrow 6 to 8 inches deep, by 14 to 16 inches wide. We make this plow with a Shin Piece.

The No. 31, is a wood-beam, right-hand, general purpose, ordinary two-horse plow. Will turn a furrow 7 inches by 14. Made with Shin Piece.

No. 32, is a wood-beam, right-hand, light two-horse, general purpose, slanting Landside Plow, with Shin Piece. Will turn a furrow $6\frac{1}{2}$ inches deep, by 13 inches wide. The Beam Jointer and Coulter used on this Plow.

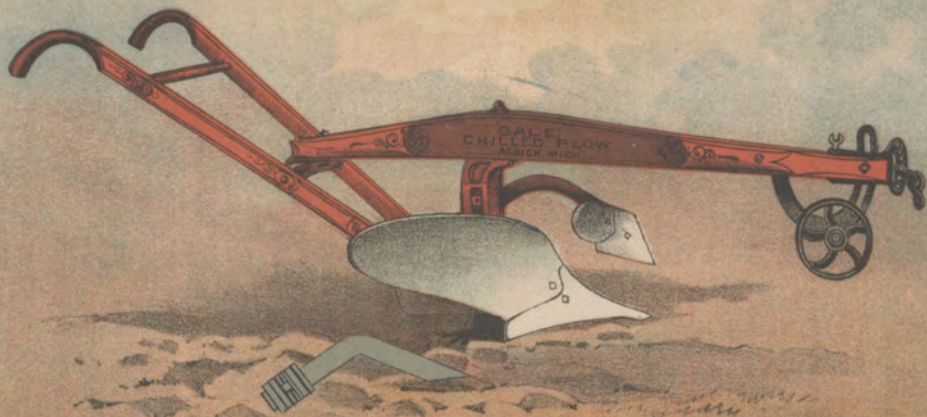
No. 34, is a wood-beam, right-hand, two or three-horse, general purpose Slanting Landside Plow, with Shin Piece. Will turn a furrow 8 by 16 inches. Beam Jointer and Coulter used on this Plow.

We furnish malleable beams for the numbers 26, 27 A, and 15 A Plows, when desired.

Look for our patent trade-mark on all our castings. None genuine but those with our trade-mark on.



GALE CHILLED PLOW.



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BIG INJUN
SULKY FLOW.



AGENT.