A NEW ERA IN PLOWING!
A Great Saving of Time and Power.

BAKER'S PATENT DOUBLE PLOWING MACHINE

 Perhaps no better way can be devised to show the superiority of this Machine over the common plow, than by giving the operations of each, having the farmer to arrive at his own conclusions.

The common plow is nothing more or less than a wedge, which, after quitting the ground, wedges the former corn, consequently it is not as much power and direction, as less power on the ground, and every view of the surface as it is taken to turn the former over. All pride of this very former makes the full side of the plow went out more or less than the manhole, that the former was made in the old times, and the same, and that was in honor to this; there were no such, but to make one of steel, as to make the most labor to clear the curries. In this machine the ground is on the bottom of the former is produced by the large wheels, while the pressure or friction against the land side is done away with, there is no hard action to produce it, that the burn on the bottom and land side of the common plow is here nearly saved and applied to treading the second furrow. This former understands the difference between drawing a leg on the ground; as when prepared to the same principle in that amount.

In the common plow, the rear being on the upper and under side of the share, it wears out. In this machine, the rear coming on the upper side only, it wears on to its— till it is not so passing, and will not last more twice as long as share of the common plow.

In using the common plow, the plowman pulls back and brake down the hands more or less, adding motion on the bottom of the plow, then producing a greater drag on the team, which is required to carry more, properly imposed on wheels.

The common plow, in quitting the ground, the distance of the share from the ground was a great or had pocket on the bottom of the former, which prevents an easy water from flowing away readily, and the moisture becoming in sight of drought.

This machine leaves the soil at the bottom of the former in its natural state, thus readily pitting the roots of the grain, as desired, as well as enriching the surface and cultivation of all.

It is believed that in a field of many acres, the advantage done in the value of the crop, will fully pay for the machine, though in many, over the same with the common plow.

The machine is constructed and shaped so that it can be adapted to any depth of soil, and can be worked in any variety of soil, than the difference in all cases from the rear and against the grain.

The plow also not only makes the plowman at pleasure, but the driver simply changing position with his feet.

The rear, as no or no, or at every person, who can follow the common plow, can work this machine so cheaply as on a small farm.

New Market, Oct. 20, 1861.

H. H. Baker—Dear Sir: I heard of your Patent Plowing Machines a few months since and all thought very favorably of it, but I had not seen one until this fall, to quite a considerable extent. I have, therefore, been delighted to see what you have done, and the fact that you are not satisfied with this, is a very good indication of the usefulness of the machine, and I feel it all the more so as I am a farmer of the same kind of operations, and the cultivation of surface in fertile fields. It is really marvelous, as it will work on any kind of soil in existence, there is none that I could not turn with this, with more ease and satisfaction. The great pleasure of the driver, who only has to turn with his feet while sitting on his seat. The shoes can be put on the rear, and the rear is about the same as the rear of the common, therefore they worn to an end. The rear can be used both in water and frost preserved. Employed the machine as well on the wheat than the common and all others.

New Market, N. J., Nov. 10, 1861.

H. H. Baker:—Dear Sir: I have had an opportunity to watch the operations of your Patent Plowing Machine, and say I am greatly pleased with the way it does. The machine is superior to any other machine I have seen, and it is so much better in operation and result. I think this is a great improvement in the future of the present system. A. B. S.

New Market, N. J., Nov. 10, 1861.

H. H. Baker:—I have seen an exhibition of your Plowing Machine on our farm, and been more than satisfied. I think this is a great improvement in the future of the present system. A. B. S.

New Market, N. J., Nov. 10, 1861.

H. H. Baker:—Mr. Baker's Patent Double Plowing Machine is a steady one. And although more of the ground is plowed under the same, it was well performed, the furrows carefully turned, and the surface thoroughly ploughed. The beauty of the Machine is the fact that the furrow was but little more than the depth of an ordinary two horse plow is the same. In actual ground to a city of two horse plow, the Baker's Machine bids fair to be a valuable addition to farming implements, by a saving of time and labor.

Yours truly,

D. D. E. D.

Please put this up in a conspicuous place.

The machine in every part is made in the most substantial and durable manner. The above mild-made heads are of steel and wrought, which is far superior to cast iron in any soil.

This Machine is arranged to receive a sub-plow, or any plow and cultivator, by which it becomes an implement of almost continued use throughout the season of cultivation.

DIRECTIONS FOR USING.

Place the plows in such position that the large wheel will back in the furrow properly. Set the plows to the width of the furrow, and adjust them for the operation of the frame. For depth of furrows regulate the large wheel, and move the handles on the furrow, till they are equally and evenly obtained by the rear. To the furrow place the left foot against the spring, and remove it as soon as the plow has taken hold of the furrow. To let these into the ground the right hand is held in the furrow till they are fully entered. To move reveres the proud under left-hand lever.

On a part, when the land used comes in the furrow, the plow has been, which shows the ground and brings the furrow under the control of the frame. This will finish fall-digging without having to make room.

The plow also, when the furrow place No. 2, for the furrow to the right side of the furrow, there will cut the furrow in the bottom, as it is the easy way.

In using three beams above, it is arranged to have the pole between the two rear-side harnessed horses.

Nov.—September to the sales as often as the machine was a wage.

LIST OF PRICES.

No. 1, or medium size, graded to cut two furrows 11 inches wide, each $6.00
No. 2, medium size, graded to cut two furrows 12 inches wide, $7.50
No. 3, large size, graded to cut two furrows 13 inches wide, $9.00

Extra furrows,

Extra furrow, 35 cents

Boring, when ordered, 25.00

Robust Plows, Orbitors and Corn Plows, to work in this Machine high-speed and in order at any operation. The new Plows, Farms, or any part of the Machine can be duplicated without the return of the Machine.

Any improvement on this patent will be most strongly resisted.

New Market, Nov. 10, 1861.

Having witnessed the operation of H. H. Baker’s new Patent Plowing Machine, I am of the opinion that it will save a farmer at least two dollars per day in plowing the same field with the common plow; and the same time we think we have the best machine to fill the market, and for any state of weather, for comfort and ease of operation.

B. J. McFadden, Assistant Engineer.

J. D. McFadden.

R. E. McFadden.

Boswell Farm, November 8th, 1861.

In company with several friends I have witnessed the working of Mr. H. H. Baker’s Plowing Machine this week, and am quite equal to it, and I have no hesitation in saying that it does work as well, and more easily as the common plow, and that the common plow is in its best state.

New Market, Nov. 8th, 1861.

H. H. Baker, New Market, N. J.—My dear Sir: I have, with pleasure, witnessed the practical operation of your newly invented Plowing Machine, and am satisfied that it does work much easier and more perfect than the ordinary plows. A new arrangement, however, for the mouldboard plow is necessary.

New Market, Nov. 8th, 1861.

I have witnessed the operation of H. H. Baker’s new Patent Double Plowing Machine, upon both hard ground and inclined ground. Its frame was mostly turned the depth of which was regulated at pleasure. The Plough performed double the work of the single plough, in the same time, and apparently the same strength of teams, and left the ground in better condition for cultivation.

W. R. MASON.

This plow is in every part a duplicate of the Double Plow, invented by H. H. Baker, and worked well both in following and side.

A. H. M. C.
BAKER'S FLOWING MACHINE—Additional Testimonials.

THURSDAY, A, Aug. 13, 1852.

Having witnessed the working of M. H. Baker's New Liquid Flowing Machine, we are prepared to say that it meets the common Flow in the northwest of the work. Its depth and width of the furrows, being regulated at pleasure. The ease with which the machine is managed, and the short time of the operation is one of the common Flow in the same time, renders it of great importance to farmers. We think it is an important labour-saving machine.

GEORGE KLINE.

H. B. HANCOX.

JOHN F. TAYLOR.

James T. C. BOWMAN.

CHRISTOPHER MANN. M. H. BAKER.

First, North, Sept. 24, 1852.

H. B. Baker.—Sir—Having tried the Flowing Machine 1 obtained of you last year, for breaking up all my ground for corn, potatoes, etc. consisting of a crumbly, hard soil, and a portion every where full of rocks, I have found it of the greatest advantage. The furrows it makes are deep and regular, and the flow in the ground, both the surface and the sides, which were formerly full of holes, is now perfectly level. The method of operating the machine is easy and simple; the men are ready to learn it, and the machine requires no more labor of one man and one horse, over two hours, at the common Flow, and does the work under the same, and vastly more for the price. The machine is not liable to become damaged by the frost; and the furrows it makes, let it be winter or summer. I am well satisfied that it turns to better farming than the common flow, besides leaving the ground in better condition. Farmers will find it to their interest to purchase and place their machines in use.

Yours, etc.,

S. M. MILLER.

MARK A.

Samuel B. Miller.

Having used the Flowing Machine in my spring flow, in award, I concur in the statements made above.

JAMES C. BYRES.

Address GRIFFING BROTHER & CO., No. 60 Courtlandt Street, New-York.

NORTH RIVER

AGRICULTURAL IMPLEMENT

AND

SEED WAREHOUSE,

60 COURTLANDT STREET, NEW-YORK

(Between Washington and Greenwich Sts.)

GRIFFING BROTHER & CO., PROPRIETORS,

MANUFACTURERS OF

Horse Powers, Threshers and Cleaners, Mowing and Reaping Machines,

Steel Tooth Hay and Grain Rakes, Revolving Horse Rakes, &c.

Plows, Harrows, Cultivators,

Churns, Grain Cradles, Seed Sowers,

Canal Barrows, Corn Shellers, Fan Mills,

Corn Stalk Cutters & Grinders, Garden Barrows,

Best "Berea Ohio" Grind Stones by the ton.

Having made arrangements with one of the largest and most reliable manufacturers of Cast Steel Goods in this country, we are enabled to supply the trade with

Manure Forks, Hay Forks, Scythes,

Grass Hooks, Spades, Shovels, &c.,

Which are as good, if not superior, to any other in the market, at all lower prices.

We also furnish at Wholesale, GRASS, GRAIN, GARDEN, FIELD AND FLOWER SEEDS;

GUANO, BONE DUST, SUPER-PHOSPHATE OF LIME, LAND PLASTER and POUDRETTE.

You are respectfully invited to call and examine our stock. We will please you both in goods and prices.

GRIFFING BROTHER & CO.

A P LOPER

APR. 26 1938