

1875.

ILLUSTRATED CATALOGUE

OF

BALL'S PATENT

WROUGHT AND CAST IRON BEAM,

Steel, Cast and Combination

P L O W S

FOR THE SEASON OF 1875.

MANUFACTURED BY

JOHN BALL & CO.,

CANTON, OHIO.

CANTON, OHIO:

BASCOM & SAXTON, PRINTERS.

1875.

JOHN BALL & CO.'S PLOWS.

IN once more presenting to the *Trade* our Annual Illustrated Circular we take occasion to thank our numerous patrons and friends for favors bestowed on us in the past and to assure them we will spare no effort to merit a continuance of their patronage in the future.

Never during our entire experience as manufacturers have we been favored with such substantial evidences of approval and endorsement as during the year just closed. From all sources—East, West, North, and South—come to us letters of encouragement and congratulation. We are gratified to know that the many years of experience we have had in the manufacture and improvement of plows has enabled us to meet all the requirements of the general plow trade. The *Ball Plows* stand without a superior, and are universally classed among the *leading plows of the country*.

The general reputation of our Cast Beam Plows is so well and fully established that further allusion to them is altogether unnecessary. We will only add that we have greatly improved them in several respects, to which we refer further on. We continue to furnish them in the various sizes and patterns as heretofore, confidently believing they have no superior in the work for which they were originally designed.

We take great pleasure in announcing that in addition to our usual assortment of excellent Cast Beam Plows, we come into the market this year with a general line of the celebrated

RED JACKET PLOWS.

We invite special attention to these plows. The wrought iron beam, used in the construction of them, and which (as in the case of our cast beam plows) dispenses with the *standard*, and *is in itself the basis of attachment*, was patented by Mr. Albert Ball as the result of many years' experience in plow building. Before introducing these plows we have given them a most thorough and practical test; and when we were fully satisfied they had been perfected to a degree seldom attained by the most skillful master mechanics, we took the precaution during the season just closed to send samples of them only, to such localities throughout the different States as we had reason to believe a lighter plow than the ones in ordinary use was required to meet the peculiar necessities of the soil. From these localities, *without a single exception*, we have received the most enthusiastic assurances that these plows have been thoroughly tested, and that our *Red Jacket* alone meets the want so long felt by the farming public. Indeed so fully have these plows proven their merits during the past season that orders come pouring in upon us from the various sections where tried, to such an extent that we have been unable to supply the increasing demand. We have had a corps of skilled mechanics engaged, under the supervision of the patentee and our superintendent, preparing all the necessary patterns and improved machinery for the perfect and economical construction of these new plows; and are thus enabled to enter upon the spring trade prepared to supply the market with all the different sizes and patterns of these popular plows, which the requirements of the soil in the various sections demand.

We have also entered these plows in general field trial at numerous places throughout the States with most of the leading makes of plows in this country, and the committees of prominent farmers selected as judges—all of whom were strangers to us—have with scarcely a single exception, decided in favor of the *Red Jacket Plow*. From a number of similar reports of trials, we quote from the report of the committee of farmers selected to decide upon the merits of the competing plows at the trial held at Millersburg, Holmes County, Ohio, on May 21st, 1874, as follows: "The committee decide in favor of the RED JACKET PLOW on the following points: "1st. GENERAL WORK. 2d. LIGHTNESS OF DRAFT. "3d. STEADINESS. 4th. DURABILITY. 5th. ADAPT-
"ATION TO ALL KINDS OF WORK."

Thus it will be seen the RED JACKET stood without a peer in all the essential points of a perfect plow. With this addition to our already large assortment of plows for all purposes, we are confident, that in the competition which our plows must every where encounter, their success is assured beyond all question.

Please read carefully the following:

ORDERS.

We will continue to pay special attention to orders by mail, adhering rigidly to a rule long since adopted—to do as well by those who order by mail as by those who order in person.

In order to insure prompt attention all orders from correspondents unknown to us, should invariably enclose the cash, or a draft on some responsible house in New York, or undoubted city reference. Full shipping directions should be given, the route specified, and names of consignees stated.

When the choice of route is left to us, we will use our best judgment; but, in all cases, the goods are at the purchaser's risk after shipment, *and the carrier alone must be held responsible if delay or loss occurs.* Where goods are found to have been badly injured while in transit, purchasers should refuse to receive them from railroad companies, and immediately write us that we may duplicate the shipment. Where this is promptly done we will settle with railroad companies for the damaged goods, but not otherwise.

TERMS.

Except to our regularly appointed agents, our terms are *Cash*, current funds in Canton, on delivery of goods at our warehouse, or on board cars in Canton.

WE SEND NO GOODS ON COMMISSION.

REMITTANCES.

Remittances by Express must be prepaid. Drafts payable to our order in Canton, or New York are preferred; and all payments must be made in current funds in Canton. Where checks or drafts, not at par at Canton, are received, we will credit parties only with the amount we receive for them in bank here.

Currency sent to us by mail will be at the sender's risk.

LEFT-HAND PLOWS will invariably be sent unless *right-hand* are specifically ordered.

INSTRUCTIONS.

RED JACKET PLOWS.

In ordering repairs for all *Red Jacket* plows be careful to state distinctly the number of the plow for which the repairs are wanted.

CAST BEAM PLOWS.

In ordering repairs for these plows be careful to bear in mind that

The No. 9 points fit the No. 9, No. 9½, and No. A. plows—all left-hand plows.

The No. 5½ points fit the No. 5½ and No. 9½ plows—both right-hand plows.

The No. 4 points fit the No. 4 and No. 5 cast plows—both left-hand plows.

The same mold fits the No. 9½ left-hand, No. A. and No. A. B. plows.

We make cast and steel molds for all our general purpose plows, (except for the Nos. 7, 11, 12 and 14, all of which are prairie plows,) and also excepting the all steel plows Nos. 5 and 6.

We make steel land-sides for all the exclusively steel plows, and for the following convertible plows: Nos. 10, 9½ right-hand, 9½ B. and A. B.

We furnish steel shares for all the exclusively steel plows, and for the following convertible plows: Nos. 10, 8, 9½ B. and A. B.

By observing above, agents will save trouble in ordering goods that we cannot furnish, and of ordering Nos. 9, 9½ left-hand, and A. points, as they are all alike. They will also observe that we furnish no steel shares or land-sides for the Nos. 9, 9½ left-hand, or No. A., and no steel shares for the Nos. 9½ right-hand, or 5½. The beams for No. A. and No. A. B. are the same; the only difference in these plows being in the land-sides and points; and the same is true of the No. 9½ right-hand and the No. 9½ B., all the parts of these plows being just alike with the exception of land-side and points.

In the following pages will be found illustrations and explanatory notes of some of our leading plows,

to which we respectfully invite attention; and following these illustrations will be found our *general price list for 1875*, and a few testimonials, selected from the hundreds sent us unsolicited, by persons who use our plows in preference to all others. Our space forbids printing more than a very limited number.

We warrant our plows to be well made, of the best material, and to do good work, when properly handled, in the soils for which they are intended.

JOHN BALL & CO.

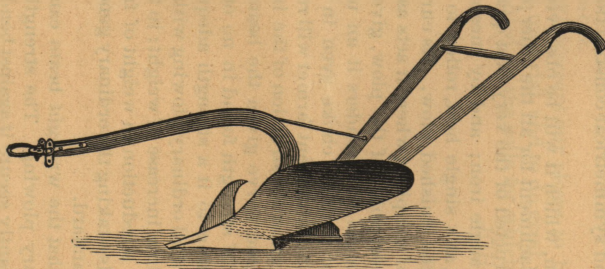
RED JACKET PLOWS.

The following cuts will partially serve to illustrate the beautiful and symmetrical construction of these plows.

The wrought beam, which it will be observed, is made the basis of attachment for all the other parts of the plow, is constructed of the very best quality of neutral wrought angle iron; and by means of our patent former is, at a single heat, rolled to the exact form seen in the finished plow. Its curved form from the base of the plow, where it acts as the standard, to the highest point of the plow, gives it great additional strength, and renders it an utter impossibility for the plow to choke even in the foulest of plowing. The intelligent farmer will readily discover in the angular construction of the iron, and the double arch and curve given the beam in forming, an element of strength found in no other beam. Thus imparting to it a strength adequate to the requirements of all ordinary plowing without the usual corresponding increase of weight; in fact, allowing in the plow a reduction in weight of from fifteen to forty pounds—taking the ordinary general purpose plow as a standard.

We need not say that the wrought beam cannot be broken by ordinary plowing. The strength of the beam will abundantly secure it against bending in ordinary usage; and when by accident, a rock or large root is encountered, and the plow is necessarily subjected to such great shock as would break the wood or cast beam, the wrought beam will not, even under such circumstances, break. And if under

RED JACKET.



Price, \$22.00. { RED JACKET, No. 30, Left Hand, Steel.
 { RED JACKET, No. 31, Right Hand, Steel.

General Purpose—Two Horse Plow—14 inch Furrow.

Price, \$20.00. { RED JACKET, No. 18, Left Hand, Steel.
 { RED JACKET, No. 17, Right Hand, Steel.

Light—Two Horse Steel Plow—12 inch Furrow.

Wheel, Rolling and Suspended Cutters, extra.

such extraordinary strain it should spring or bend from its proper shape, the plow can be taken to the nearest blacksmith, and without removing a single part, the beam can be heated and rebent to its proper bearing. All of which can be done at a cost of perhaps fifty cents, instead of paying for a new beam, as would be the case if a wood beam was used.

We ask an examination of the double malleable iron clevis used on these plows, by which the farmer is enabled to hitch without trouble so as to give the plow proper depth and land, and to have it readily conform to the movement of his team, and the size of his double-tree.

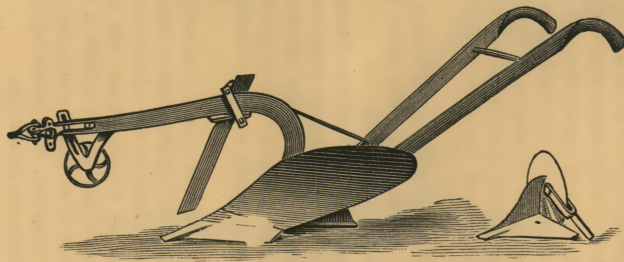
These plows are designed for all ordinary clear land plowing; and as such we offer them to the public with the greatest confidence.

Their extreme lightness, and the compactness of their construction render them the steadiest, and by far the best balanced plow in the market. So easily are they managed that a mere boy can handle them without inconvenience, or any considerable degree of fatigue.

In constructing the face, or moldboard of these plows, the greatest care and most untiring pains have been taken to secure such shape to the moldboard, and other wearing parts, as would insure the perfect working of the plow in the soil for which it is designed, and also give it as little surface for resistance, or *friction*, as possible, thus obtaining a lightness of draft not otherwise attainable.

The steel used in the construction of the steel plows is of the very best grade of plow steel, and with our excellent facilities for heating and tempering we are enabled to impart to it a degree of hardness seldom attained by manufacturers.

RED JACKET.



RED JACKET, No. 32, Left Hand, Steel Centre.
RED JACKET, No. 33, Right Hand, Steel Centre.

General Use—Two Horse Plows—14 inch Furrow.

Price, with one extra Share, \$18.00.

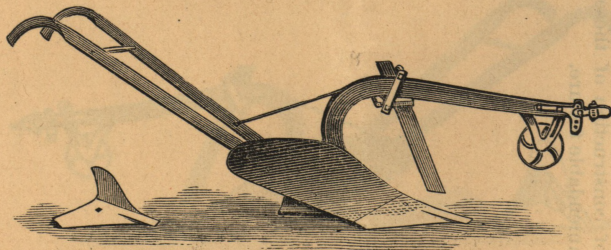
Wheel, and Suspended Cutter, extra.

The above plows have Steel Moldboard, Steel Landside, and Cast Share.

We furnish for the all steel plows, when desired, in addition to the upright steel cutter, either a suspended, or rolling steel cutter; and as no cutter at all is used in many localities we send with all plows having the upright cutters a small steel block to fill up the socket when no cutter is used.

The simplicity of construction of these plows will be found a commendable feature.

RED JACKET.



RED JACKET, No. 34, Left Hand, Combination.

RED JACKET, No. 35, Right Hand, Combination.

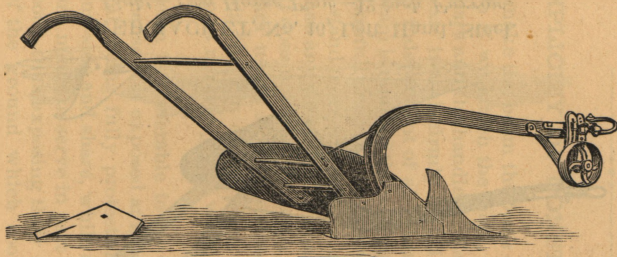
General Use—Two Horse Plow—14 inch Furrow.

Price, with one extra Share, \$16.00.

Wheel, and Suspended Cutter, extra.

The above plows have Steel Moldboard, Cast Landside and Share.

RED JACKET.



RED JACKET, No. 36, Left Hand, Cast.

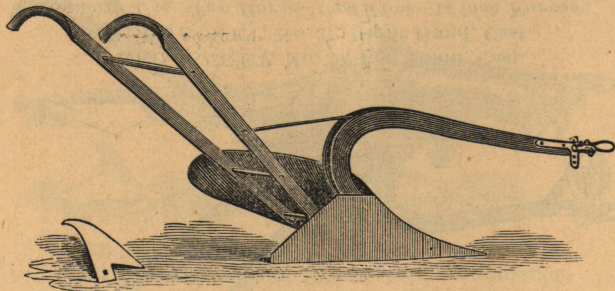
RED JACKET, No. 37, Right Hand, Cast.

General Use—Two Horse—Cast Plow—14 inch Furrow.

Price, with one extra Share, \$13.00.

Wheel, and Suspended Steel Cutter, extra.

RED JACKET.



RED JACKET, No. 16, Left Hand, Steel.
Light—Two Horse Plow—12 inch Furrow.
Price, \$20.00.

CAST BEAM PLOWS.

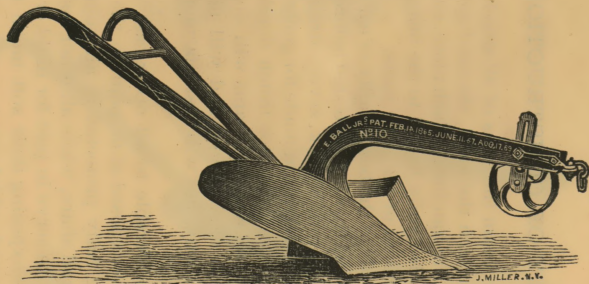
SIMPLICITY OF CONSTRUCTION.

WE make the beam the *basis* of all attachment. To it we attach the mold, the land-side, the share and the handles. Each piece, either of steel or cast iron, is firmly bolted to the beam, and is wholly independent of all other parts.

The beam is made of the best quality of car wheel iron, is carefully and thoroughly tested before used, and will stand more rough work, severe strains and shocks than any wooden beam made for general use plow. It does not strain into too much depth with a few years' use as all wooden beams will do, thus destroying the run of the plow, and will not rot, powder-post nor decay, but will last a farmer a life time.

Our beam is preferable to all other cast beams made because it is exposed at no point to the wear of the soil, being fully protected at all points by mold, land-side and share, while all other cast-iron beams are made to serve in part for mold or land-side or both, thus exposing their soft metal to the action of the ground which soon wears out the beam, making it useless, and also preventing the use of steel or cast wearing parts to be attached, and hence making their plow a convertible one from cast to steel, while ours is a perfectly convertible plow.

CAST BEAM.



CAST BEAM, No. 10, STEEL, Right and Left Hand.

General Purpose—Two Horse Plow—14 inch Furrow.

Price, \$22.00.

Wheel, and Rolling Steel Cutter, extra.

ADAPTABILITY TO ALL KINDS OF SOIL.

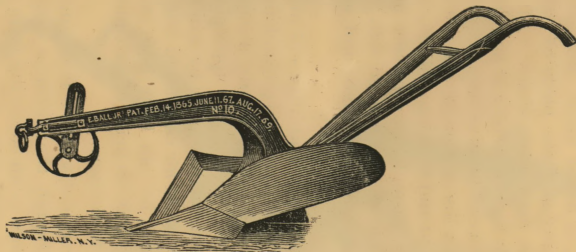
All the wearing parts, whether made of steel or cast-iron, are precisely alike in shape, thus enabling us to attach to the same beam as a base a steel mold, land-side and share, or a cast mold, land-side and share; or to put on any of these parts of steel and residue of cast-iron, and *vice versa*. All these changes can be made by the farmer at any time, so that if he has bought a cast plow and finds by change of seasons or soil that his cast mold will not scour, he can get a steel mold and for a few dollars (instead of the price of a new plow) he can convert his cast into a combination plow. He can go still farther and put on a steel land-side and share and make a full *steel plow* of his old cast one.

Farmers having gravelly and hilly soil in which a good hard cast mold will work well, and also bottom land or mucky soil in which only a combination or steel plow will scour, can appreciate the benefit of having a convertible plow by which with the additional cost of \$3.50 for cast mold and land-side to his steel plow, he can have both *steel* and *cast plow*, save some \$9.00 on price of cast plow and have only one plow to shelter.

Again, farmers frequently move from one farm to another, and although the distance may be a short one, (many times to an adjoining farm;) they find a different soil to deal with and must have a *new plow*. By using our plows all this is remedied, and money saved to the farmer.

We therefore most respectfully ask each farmer who wants a *good plow*, a *durable plow* and a *cheap plow*, to give ours a trial.

CAST BEAM.



CAST BEAM, STEEL CENTER, No. 10, Right and Left Hand.

General Purpose—Two Horse Plow—14 inch Furrow.

Price, with extra Cast Share, \$17.50.

Steel Cutter, and Wheel, extra.

These plows have Steel Moldboard and Landside, and Cast Share.

STEEL PLOWS.

The steel plows have cast-steel molds and shares, and German steel land-sides.

STEEL CENTER PLOW.

This plow is the same as the all steel, with this exception; it has a cast point. It has a steel land-side similar to the land-side on the steel plow, and is changed to a steel plow by putting on a steel share. It is used chiefly in light and sticky soils where cast land-sides fail to scour.

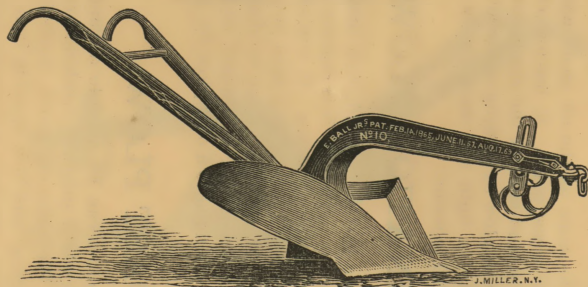
COMBINATION PLOW.

This plow has a cast-steel mold, well tempered, and a cast land-side and share. It is rapidly taking the place of the old steel plows. It will scour in nearly all kinds of soil as well as a steel plow, and is much cheaper. It can at any time be changed to a steel plow, by putting on a steel share and land-side, and can be changed to a cast plow by putting on a cast mold.

CAST PLOW.

A good cast plow can be used to advantage in much of the soil where steel and combination plows are now used. We make our mold, land-side and point of the hardest and best wearing iron, and in all clay and gravel soils they will scour as well and last as long as a steel mold. This plow is well finished, and will last a man his life time. As the mold or land-side wears out, a new one can be put on, keeping the plow new for ages. In stony ground a steel share can be used, and the plow can at any

CAST BEAM.



CAST BEAM, COMBINATION, No. 10, Right and Left Hand.

General Purpose—Two Horse Plow—14 inch Furrow.

Price, with extra Cast Share, \$16.00.

Wheel, and Steel Cutter, extra.

These plows have Steel Moldboard, and Cast Landside and Share.

time be changed to a combination or a steel plow. They are decidedly the best and cheapest plow in the market.

STEEL SHARE.

This share is made of solid cast-steel, is well tempered, and is in shape a duplicate of cast shares. It has a good, solid nose on it, and can be used with or without a coulter. It can be repaired by any country blacksmith, and will last for years. Its cheapness, as compared with the old style steel shares with land-side bars, commends it to the public and to general use. In rocky and stony ground where steel plows are used, *because cast points will not stand*, these shares can be used to advantage and to a great saving to the farmer on the *cast plows*.

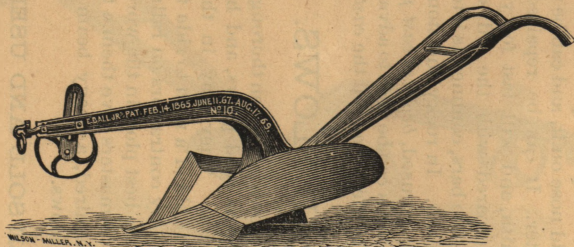
ROAD PLOWS.

Our cast beam plows have been thoroughly tested in many localities as road plows, and have given complete satisfaction. They stay in the hardest ground without the aid of a man to ride the beam. They are also used by contractors on railroads, who pronounce them the best plow in the world for this purpose. Let road-masters give them a trial. We furnish, when required, a heavy beam made especially for road plows.

WHERE SOLD AND USED.

Our plows have been sold and are now in use in the following territory: Pennsylvania, West Virginia, Ohio, Kentucky, Tennessee, Michigan, Wisconsin, Iowa, Minnesota, Indiana, Illinois, Missouri and Kansas. From all by whom they have been tried we have the most flattering report.

CAST BEAM.



CAST BEAM, CAST PLOW, No. 10, Right and Left Hand.

General Use—Two Horse Plow—14 inch Furrow.

Price, with extra Cast Share, \$12.00.

Wheel, and Steel Cutter, extra.

BREAKAGE.

Many who have not tested our plows express fears that the beams will not stand. To put at rest all apprehensions of this kind we say, take a plow and try it. We warrant each beam to stand any fair usage, such as any two-horse plow should be subjected to. If the beam breaks with any such usage we furnish a new beam free of charge.

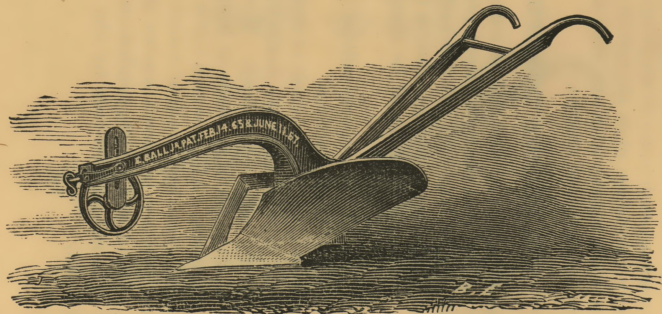
HOW TO PUT OUR PLOWS TOGETHER.

The share should be put on first and bolted to the beam; then put on and bolt the mold, next put on the handles, and last the landside. If this order is observed you will have your plow together in three to five minutes, and all the parts will be found to fit perfectly.

In hitching be careful to properly adjust your traces and double-tree before starting.

Our plows are made for a wide extent of country and for thousands of farmers, and are made to suit nineteen out of twenty in *land* and *depth*. We cannot make them suit the peculiar mode of hitching adopted by some farmers. All plowmen know how to regulate *land* and *depth* by length of double-tree and traces. Every dealer in plows knows that a plow, for lack of land and depth, condemned by one farmer, is pronounced *first-rate* by the next man who takes it out.

CAST BEAM.



CAST BEAM, COMBINATION, No. "A.", Left Hand.

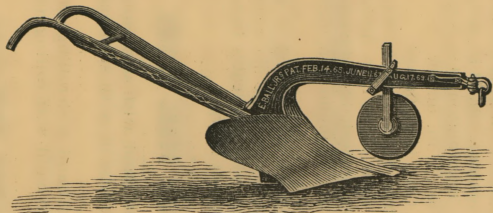
General Use—Two Horse Plow—14 inch Furrow.

Price, with extra Cast Share, \$16.00.

Wheel, and Steel Cutter, extra.

These plows have Steel Moldboard, and Cast Landside and Share.

CAST BEAM.



CAST BEAM, PRAIRIE, No. 8, STEEL, Right Hand.

CAST BEAM PRAIRIE, No. 8, STEEL, Left Hand.

Light—Two Horse—Prairie and Stubble Plow—14 inch Furrow.

Price, \$21.00.

Rolling Steel Cutter, extra.

PRICE LIST.

RED JACKET PLOWS.

WROUGHT BEAM—FOR GENERAL PURPOSES.

No. 30, Left hand, Steel, 14 inch furrow,.....	\$22 00
No. 31, Right hand, Steel, 14 inch furrow,.....	22 00
No. 32, Left hand Steel Center, 14 in. furrow,..	18 00
No. 33, Right hand, Steel Center, 14 in. furrow	18 00
No. 34, Left hand, Combination, 14 in. furrow, 16 00	
No. 35, Right hand, Combination, 14 in. furrow, 16 00	
No. 36, Left hand, Cast, 14 in. furrow,.....	13 00
No. 37, Right hand, Cast, 14 in. furrow,	13 00
No. 18, Left hand, light, Steel, 12 in. furrow,...	20 00
No. 17, Right hand, light, Steel, 12 in. furrow,..	20 00
No. 16, Left hand, light, Steel, 12 in. furrow,...	20 00
No. 26, Left hand. Cast, (Stubble) 14 in. furrow, 13 00	
Wheel complete, extra,	1 00

An extra Cast Cutter Point furnished with each of the above Plows, (except the all Steel Plows), without extra charge; also, Malleable Iron Wrench with each Plow, without charge.

CAST BEAM STEEL PLOWS.

No. 10, Right and left hand, with steel cutter, ..	\$22 00
No. 10, Right and left hand, with steel cutter and wheel,	23 00
No. 10, Right and left hand, with rolling cutter, 25 50	
No. 10, Right and left hand, with rolling cutter and wheel,	26 50
No. 8, Right and left hand, (Prairie),	21 00
No. 8, Right and left hand, (Prairie), with rol- ling cutter,	26 00
No. 14, Right and left hand, (Prairie),	20 00
No. 12, Right and left hand, (Prairie),	20 00
No. 11, Right hand, (Prairie),	20 00

Price of all general purpose plows (No. 5, No. 6, No. A B and 9½) same as for No. 10. No extra points with steel plows.

CAST BEAM STEEL CENTER PLOWS.

Steel Center Plows have cast steel molds, steel landsides and cast points.

No. 10, Right and left hand,.....	\$17 50
No. 10, Right and left hand, with steel cutter, ..	19 00
No. 10, Right and left hand, with steel cutter and wheel,.....	20 00

Price of No. A B and $9\frac{1}{2}$ same as the No. 10. One
(1) extra cutter goes with each plow.

CAST BEAM COMBINATION PLOWS.

These Plows have a cast steel mold and cast land-side and points.

No. 10, Right and left hand,.....	\$16 00
No. 10, Right and left hand, with steel cutter, ..	17 50
No. 10, Right and left hand, with steel cutter and wheel,.....	18 50

Price of No. A, No. $9\frac{1}{2}$ and No. 9 same as No. 10.
One (1) extra cutter point goes with each plow.

CAST BEAM CAST PLOWS.

No. 10, Right and left hand,.....	\$12 00
No. 10, Right and left hand, with steel cutter, ..	13 50
No. 10, Right and left hand, with steel cutter and wheel,.....	14 50

Price of No. A, No. $9\frac{1}{2}$ and No. 9 same as No. 10.
One (1) extra cutter point goes with each plow.

EXTRAS.

Cast steel mold, tempered,.....	\$6 00
Cast steel share, tempered,	4 00
Steel share with landside bar attached,.....	5 00
Cast steel landside for Nos. 16, 32 and 33 plows,.....	2 50
Cast steel landside bar (Prairie Plow),.....	1 25
Cast steel landside (Prairie Plow),.....	1 25
Cast steel landside for bar share plows,.....	1 25
Steel landside for plow No. 10, with shoe attached, (complete),	2 50
Suspended steel cutter and clamp,.....	2 00
Steel cutter for cast beam plow,	1 50
Upright Steel cutter for Red Jacket plows,	1 00
Rolling steel cutter,.....	5 00
Beam for cast beam plows,.....	4 50
Cast mold, ground, polished and painted, . . .	2 50
Cast landside, ground, polished and painted, ..	1 00
Cast cutter point, ground,.....	70
Cast cutter point, unground,.....	65
Cast plain point, ground,.....	60
Cast plain point, unground,.....	55
Cast landside shoe for steel landside,.....	50
Cast landside shoe for steel landside with bolts	60
Two- or three-horse clevis,.....	1 00
Pair of handles with bolts,.....	2 00
Wheel and post (complete),.....	1 00
Wheel post with key and washer,.....	50
Bolts, each, (for cutter, clevis or handles),.....	10
Bolts, each, (for mold, point or landside),.....	6
Set of bolts for plow, (complete),.....	60
Cast wrench,.....	10
Malleable iron wrench,.....	20
Cast mold brace,.....	15

TESTIMONIALS.

TO AGENTS AND FARMERS.

THE following are a few of the many Testimonials received by us on the merits of our Plows. Space alone prevents us multiplying these to an almost unlimited extent:

MILLERSBURG, O., November 24, 1874.

JOHN BALL & Co., Canton, Ohio:

Gents—This is to certify, that I purchased of your agent at Millersburgh, R. J. Cameron, one of your Combination Plows No. 10, and gave it a thorough trial, and can say, that for lightness of draft, doing work well, and for durability, it excels any plow I have ever used. I have plowed 64 acres, 40 of it was sod, 15 of it was so hard that two horses could not plow it and I plowed it with four; and have had but 3 points yet, and they are fit for use when the ground is not too hard, (the most of my ground is gravelly and stony).

Respectfully yours,

JAMES UHL.

PONTIAC, MICH., December 12, 1874.

JOHN BALL & Co., Canton, Ohio:

Gentlemen—We have been selling your Plows, of the different Nos. and kinds—as Cast, Combination, Steel Center, and Full Steel—since 1868, and also have used them ourselves on our own farm, and we can, and do cheerfully recommend them as superior for all kinds of work, particularly No. 10; and, judging from our sales, we think our recommendation is fully sustained, as we have sold twice the number of your plows that we have of any other kind, and we have always kept a variety of what we considered the best in use. It is also universally acknowledged to be the lightest draft of any other plow in the market.

With much respect, yours, &c.,

A OSMUN, JR. & CO.

NORTH INDUSTRY, Stark Co., O., Sept. 7, 1874.

JOHN BALL & Co., Canton, Ohio:

Sirs—We beg leave to say, that we purchased one of your Wrought Iron Beam Plows styled the Red Jacket, and can say that we have been pleased beyond our expectations with its work—it cleans well in any and all kinds of ground, turns the furrow well, is easy to handle and the lightest draft of any plow we ever used. Too much praise cannot be bestowed upon the “Red Jacket” in our estimation, and would say to every one who contemplates purchasing a plow, buy one of Ball’s Wrought Iron Beam Plows, and you will be more than satisfied with its performance.

Respectfully yours,

W. H. PECHER,
H. S. PECHER,

ANDERSON, IND., August 25, 1874.

JOHN BALL & Co., Canton, Ohio:

Gentlemen—Your Red Jacket was received, and I put it into a spring wagon and traveled three days, testing it in all kinds and conditions of ground; and must say, that it came up to the scratch every time. I tried it in the foulest ground that I could find, and it went through without choking. The last man that tried it would not let it leave the field, so you see that I am without a plow for our fair which commences September 1st. I would like to have one by that time if possible.

Respectfully,

B. F. ALFORD.

FITCHBURGH, MICH., November 23, 1874.

GEO. KELLOGG, ESQ:

Respected Sir—You desire to know how I like the Steel, Ball Plow, I would say, that I am well satisfied with its work. I have used seven different kinds of plows on my farm, but, for easiness of draft and smoothness of furrow, the Ball excels all other plows that I am acquainted with. It is, in my opinion, the plow that will meet the wants of the Farmers generally.

Yours, Respectfully,

GEO. BOGARDUS.

UPLAND, IND., December 8, 1874.

JOHN BALL & Co., Canton, Ohio:

Gentlemen—I have used the Ball Plow for the past season. They are the best general purpose and sod plow, in my opinion, in use or known here. For lightness of draft and ease of management I never saw their equal.

Very, respectfully,

AUGUSTUS FISHERBACK.

MILLERSBURG, O., November 25, 1874.

JOHN BALL & Co., Canton, Ohio:

Dear Sirs—I purchased of your agent, R. J. Cameron, one of your Red Jacket Plows, and have used it in loose ground—where other plows would not clean—and it shed all the time. I consider it is the lightest draft, steadiest running, and the best plow I ever owned; and I have been a plowman for over 22 years.

Yours truly,

ARCHIBALD UHL.

MILLERSBURG, O., December 2, 1874.

JOHN BALL & Co., Canton, Ohio:

Gentlemen—I bought two of your No. 10 Steel Plows last spring, and I consider them the best plow in use for all purposes. The only objection is, they are a little heavy to handle; but they run light. I like your "Red Jacket" plow better on account of it being lighter; but I would not ask a plow to do better work than the Steel No. 10.

Yours truly,

J. A. ESTELL.

SPRINGPORT, MICH., March 25, 1874.

JOHN BALL & Co., Canton, Ohio:

Gents—I have had a life of experience with plows. Have been a farmer for 35 years, and a dealer in agricultural implements for the past 7 years. I have had experience in the use and sale of all the various patterns now used in Michigan, and from them all I *must say* your No. 10 Cast, Combination, and Steel Plows are decidedly *my favorite*, either for using or selling.

Yours truly,

A. BRYAN.

MILLERSBURG, O., December 15, 1874.

MR. R. J. CAMERON:

Dear Sirs—I have tried the Red Jacket Plow I bought of you, and find it to be a success in every respect. It will turn stubble or any other kind of ground; and runs steadier than any other plow that I ever used.

Yours truly,

THOMAS BELDERBACK.

DEFIANCE, O., November 23.

JOHN BALL & Co., Canton, Ohio:

Gents—Your plows give universal satisfaction. Farmers speak very highly of them for ease of management, lightness of draft, and neatness of work.

Yours, &c.,

PARTEE & LAWRENCE.

CHILlicothe, O., November 19.

JOHN BALL & Co., Canton, Ohio:

Gentlemen—Having thoroughly tested your plows, more particularly the No. 8, we unite in pronouncing them superior to any plow ever used in our county.

A. D. ROBERTS,
H. CROOKHAM,
D. CUNNINGHAM,
JAMES SCHOOLEY,
GEORGE LONG,
SAMUEL ERSKINE,
DAVID SCHOTTS,

JOHN WOODS,
JACOB MACE,
MILTON JONES,
ALLEN LONG,
SIMPSON JONES,
C. F. PONTIUS,
ALLEN SCHULTZ.

MANITOWOC, Wis., November 25.

JOHN BALL & Co., Canton, Ohio:

Gentlemen—We, the undersigned, have bought of the Messrs. Smalley Bros., this year, one each of Ball's Combination Plows, and have given them a thorough trial, and are satisfied that for all work, for ease of draft and durability, they excel every plow which we ever handled. The amount of plowing which a single point will stand is not the least of their excellence.

E. J. SMALLEY,
JOHN CONWAY,
CAPT. FELTON,
JOHN WAGONER,
GEO. CHATTERTON,
T. H. BOUDALIE,
K. ICATEPBUL,
PETER WAGONER,
ERIK ERIKSON,
JOHN HORN,
H. BOETCHER,
KINSEY WEIMAN,

JOE STEPHENSON,
JOHN CHALLON,
F. FINKLESON,
T. C. CLASSON,
J. E. JOHNSON,
O. O. OPPEN,
C. WERNEKE,
OLE BOLESON,
M. EGOES,
MARTIN RYAN,
JOHN FALLOFFSON.

CRESTLINE, O., November 13.

JOHN BALL & Co., Canton, Ohio:

Gentlemen—We have each bought, of your agents at Crestline, Ohio, Messrs. Sossenheimer & Co., one of your Combination Iron Beam Plows, and have given them a careful and thorough trial, and we can say with candor that they surpass all plows we have tried or examined. Being farmers we speak from use and experience.

PHILIP REMLINGER,
CHARLES SUTTER,
HENRY KELLER,
ELLIC MCCAIN,

PHILIP STRAW,
CHAS. STECKLEY,
HENRY KREIGBAUM,
CHRIST. SCHWERT.



J. M. ORR - N.Y.

MUSK