

How to Judge a Horse.

The *Turf, Field and Farm* thinks the following rules will be found useful to all parties about to buy a horse :

1. Never take the seller's word ; if dishonest, he will be certain to cheat you ; if disposed to be fair, he may have been the dupe of another, and will deceive you through representations which cannot be relied upon.

2. Never trust to a horse's mouth as a sure index of his age.

3. Never buy a horse while in motion ; watch him while he stands at rest, and you will discover his weak points. If sound, he will stand firmly and squarely on his limbs, without moving any of them, feet planted flat upon the ground, with legs plumb and naturally poised. If one foot is thrown forward with the toe pointing to the ground and the heel raised, or if the foot is lifted from the ground and the weight taken from it, disease of the navicular bone may be suspected, or at least tenderness, which is a precursor of disease. If the foot is thrown out, the toe raised, and the heel brought down, the horse has suffered from laminitis—founder—or the back sinews have been sprained, and he is of little future value. When the feet are all drawn together beneath the horse, if there has been no disease, there is a misplacement of the limbs at least, and a weak disposition of the muscles. If the horse stands with his feet spread apart, or straddles with the hind legs, there is weakness of the loins, and the kidneys are disordered. When the knees are bent and the legs totter and tremble, the beast has been ruined by heavy pulling, and will never be right again, whatever rest and treatment he may have. Contracted or ill-formed hoofs speak for themselves.

4. Never buy a horse with a bluish or milky cast in his eyes. They indicate a constitutional tendency to ophthalmia, moon-blindness, etc.

5. Never have anything to do with a horse who keeps his ears thrown backward. This is an invariable indication of bad temper.

6. If the horse's hind legs are scarred, the fact denotes that he is a kicker.

7. If the knees are blemished, the horse is apt to stumble.

8. When the skin is rough and harsh, and does not move easily and smoothly to the touch, the horse is a heavy eater, and his digestion is bad.

9. Avoid a horse whose respiratory organs are at all impaired. If the ear is placed at the side of the heart and a wheezing sound is heard, it is an indication of trouble. Let him go.

THOS. M. SYER, our Special Agent at Thamesville, Kent Co., Ont., reports the demand for Toronto Cord-Binders very great in his section. We will do the best we can for you, Thomas, but customers must pass in their orders at once to ensure their being filled.

Mr. Syer being one of the largest grain and produce dealers in the County of Kent, makes it very convenient for the farmers of his section, for he will buy any kind of produce you have to market, from a hen to a hog, and a timely seed to a bean, and sell you in return either a Toronto Mower, Massey Harvester, Massey Mower, Toronto Reaper, Sharp's Horse Rake, or a Toronto Cord Binder.

Here below you have twelve more names, To add to the Massey Harvester record of fame ;

Any information you may desire, They will cheerfully give, as you require.

ST. MARY'S, Jan. 10th, 1882.

The Massey Manufacturing Co., Toronto :

GENTLEMEN,—We, the undersigned, having each purchased a Massey Harvester from your agents, Messrs. Grant & Welfare, and after thoroughly testing them in all kinds of grain, and on all kinds of land, we recommend them to our brother farmers, as we believe them to be the best machine in the market. Any information regarding the Harvester will be cheerfully given by us.

E. SUTHERLAND,	West Zorra Township.
JAMES BROWN,	" "
ROBERT MORRIS,	" "
CHARLES KITTNER,	East Nissouri, Township.
JAS. SUTHERLAND,	" "
JOHN THOMSON,	" "
SAMPSON BARNES,	" "
JAS. STEVENS,	West Nissouri
WM. ELGIE,	" "
JAS. BROOKS,	Downie
THOS. STEEL,	" "
JOS. BROWN,	Blanshard

The Toronto Cord-Binder

Another advance in Self-Binding Machinery.

Undoubtedly the Best Binding Apparatus in the Market.

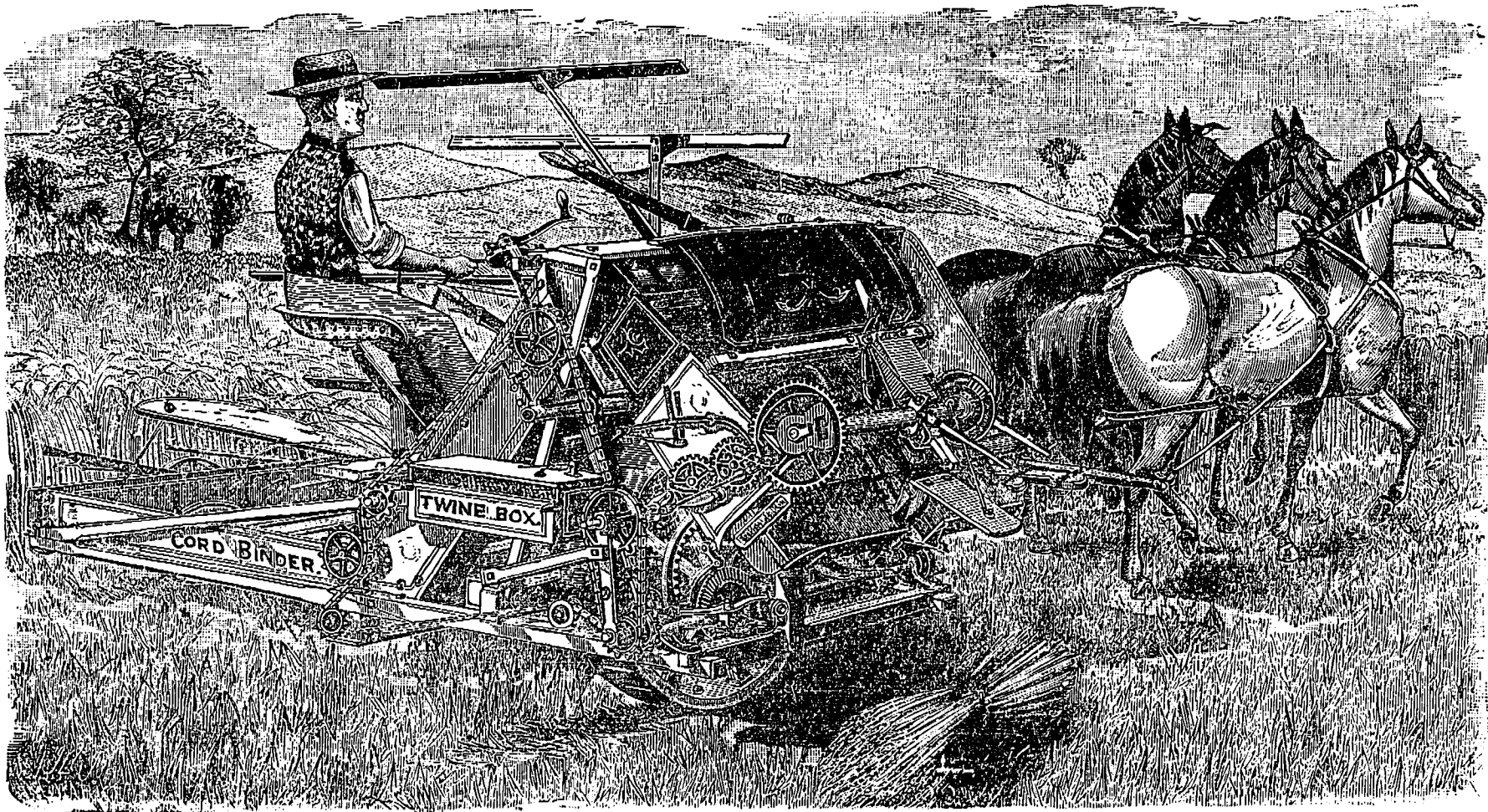
WE note some of the distinguishing features of this Harvester and Binder as follows :

THE CUTTING APPARATUS.

Which is the vital part of any machine, is so constructed and applied that the canvas conveyor on which the cut grain falls, and by which it is conveyed to the elevator, runs very close to the sickle, and thus prevents any accumulation of short grain, grass, or weeds to interfere with the passage of the grain to the elevator. The cutting apparatus can be tilted by means of a lever in reach of the operator in a suitable manner to pick up down and lodged grain. It can also be readily raised or lowered to any desired height to suit the varying conditions of standing grain.

THE MAIN DRIVING WHEEL.

Is constructed with an independent centre, the object being to keep the rim of the wheel tight by means of screws. There is a long wearing hub centre, and broad face tire, wrought iron lugs being bolted upon the face of the wheel. The crowning feature of the master wheel is the draw rod,



THE TORONTO CORD-BINDER.

from the rim to the gear of the wheel, thereby relieving the spokes from the severe strain to which they are subject, under the old mode of building wheels.

THE BINDING ARRANGEMENT

on the Toronto Cord Binder is a marvel of genius and success. It is worth a call at our Factory to see it work. The machine will tie as good a knot as can be done by hand and without waste of cord. The arrangement also is such that the sheaf is bound and discharged without coming in contact with incoming grain, there being a complete separation. As the grain is deposited upon the binding table, it is gradually but positively packed through the agency of three mechanical arms or packers, against a yielding arm, where resistance has to be overcome to automatically connect the binding with the harvesting mechanism. By this means the sheaves will be of uniform size, whether the crop be light or heavy.

THE BINDING ATTACHMENT

is mounted upon three bearings on the frame, and in such a manner that the operator can, by means of a crank conveniently arranged, move the binder back and forth to suit the varying conditions of grain. By this means the driver is enabled to bind the longest or shortest grain in the proper place upon the straw.

THE DRIVER'S SEAT.

The position of the operator is easy and comfortable ; no more difficult to get on or off than upon an ordinary reaper. This is one of the peculiarly pleasant features of the Toronto Binder, rendering the position and work of the operator more inviting and agreeable than that found on other machines of this class.

Still another verdict for the celebrated Massey, The number of acres he cut was over eighty, Without any trouble, or having a stop ; No wonder he was pleased, like a boy with his top.

GREENWOOD, Dec. 21st, 1881.

Mr. R. Vernon, Agent, Brougham :

DEAR SIR,—I consider the Massey Harvester I bought of you last spring, the best Reaper we ever used. I cut over eighty acres and we never had a stop or any other trouble. I am exceedingly well pleased with it.

Yours very truly,

ARTHUR JOHNSTON.

Sharp's Rake operates so easily that an eight or ten year old child can work it. "It will rest a tired man," is what one of our patrons says of it.

Mr. William Coleman of Carleton Place, In writing a letter of business, gave space For a word of praise for the Harvester he bought, Which he says cannot be beat.

CARLETON PLACE, P.O., RAMSAY, March 27, 1882.

The Massey Manufacturing Co.

DEAR SIR,—The Massey Harvester I bought from you cannot be beat. I cut a hundred and fifty acres without one break.

Yours truly,

WILLIAM COLEMAN.

A laborer called on one of the local registrars to register the birth of a child. After this was completed he coolly remarked : "The child's very poorly, sir, and I may as well register its death while I am here, to save me the trouble of coming back again."

When an Austin school-master entered his temple of learning a few mornings ago, he read on the black-board the touching legend "Our teacher is a donkey." The pupils expected there would be a combined cyclone and earthquake, but the philosophic pedagogue contented himself with adding the word "driver" to the legend, and opened the school with prayer, as usual.

NOTICE!—We were the first manufacturers of Sulky Rakes in Canada, and we make the best and the only genuine Sharp's Rake.

Monsieur Hibert and Monsieur Beausoleil, Have given the Massey Harvester a thorough trial, They say that the oil was their only expense, And state that the machine is c'en mor'n we represent.

TECUMSEH, Feb. 14, 1882.

The Massey Manufacturing Co.

GENTLEMEN,—We, the undersigned, having now used the Massey Harvester one season doing all our cutting, feel it a pleasure to say that we are in every respect satisfied with it. We have had no breaks, nor expense for anything but oil, and can conscientiously state that it is all and more than you represent it, consequently we recommend it cheerfully to any persons in need of a Reaper.

FRANCOIS BEAUSOLEIL, HILAIRE HIBERT.

Clean work is done by Sharp's Rake. The dumping arrangement is simple, and can be easily made or repaired by any blacksmith.

I can Safely Recommend it.

EUPHRASIA, September, 1881.

The Massey Manufacturing Co. :

GENTLEMEN,—Last season I purchased a Sharp's Rake from your agent, Mr. Bowes. It works well, and I can safely recommend it to others as a first-class article.

Yours truly, ROBT. THORNTON.