

## CHAMPION BINDERS


ft., 6 ft . and 7 ft . sizes

An Improvement In Elevators.

Ever since twine biading harvestera have been in use, serious defects have been apparent in the elevator,
 andon none of the efforts toward timprovement were sucecesfal. The Champiou force feed elevator is the only

 and
ald method improved. The limprovement is in elhanging the direection or the strenm of grai
elevator and continuing to foree it along gently without stopping yatil it reaches the packers.

The Force Feed Elevator, which prevents choking and loss of grain.
The Eccentric Wheel, which gives thereased power for binding and relieves the machine and horses from strain during this operation.
$\qquad$
These inventions are found only on the Champion binder. In all other features the Champlon is at leas as well adapted for all kinds of work as other bind
We nek the room in this ad to say all that we would like to for Champion binders. There to so mueh that can be said in favor of each and every part that we would refer you for complete information to the factory
catalogue, whioh can be pad for the oesking. We simply Iusuatrate bere soma of the prinetpal features, trusting

## Champion Force

 Feed EleyatorFhe back is taken off to show how the elevator works The Force Feed Elevators do not thresh the grain agninst deliver it positively to the packer arms. There is no choking at
 the top of the elevators. There is no grain lost between the elevaiors and the binder deek The F

## Champion Rellef Rake

## CHAMPION MOWERS

Are named für their prinerpal


....Draw Cut.... Knife can be lined up with pitman when wear occurs. Wheels cannot lift; balanced adjustable finger-bar; flexible swath board. Draw Cut size $4 \frac{1}{\mathrm{ft}}$, and 5 ft . Big Draw Cut sizes 6 ft . and 7 ft . Every Champi
knives.
 THE WHEELS' WILL NOT LIFT FROM THE GROUND.

The Champion is draw cut and has increased $t$ action and power in hard cutting-that i the resistance of the grass in cutting draws the wheels tighter to the ground. It is light draft an has no neck weight The master wheels on the Champion Draw Cut mower are warranted not o lift from the ground when the finger bar meets an obstruction
main frame of the machine. All other mozers push from a point in front-not pushgn from the reduces the cutting power ond makes them danger ius to ride on bar more or less, and that is what much or little-there must be a bar to push it, a push bar. All front cut mowers have push bars except the Champion. The Chamjion nas none. The Champion finger bar is drawn-not pushed in the least. If a mower has a push bar it is dangerous to ride upon it, and it loses cut the finger bar is almost entirely pushed. Some other mowers have a small draw rod, but remem the finger bar is aimost entirely pushed. Some other mowers have asmall draw rod, but remem-
ber they also have a big push bar. ALL. SUCH MOWERS ARE PUSH CUT. When the finger bar of a push cat mower strikes forcibly a fixed obstruction the ingide wheel raises off the ground. Tough grass acts as an obstruction to the cutter bar, and when the cutter bar of a push cut mower is obstructed, howiever little, the tendency of the wherls is to lift. It is only when the
obstruction takes the form of a fixed obstacle that the wheels will actually lif clear of the ground but the tendency to lift is still there, and the tougher the grass the lighter the wheels press on th but the tendency to lift is still there, and the tougher the grass the li
ground and the less traction you have, just when you need it most.

Bring in your old buggies de trade them for new ones

