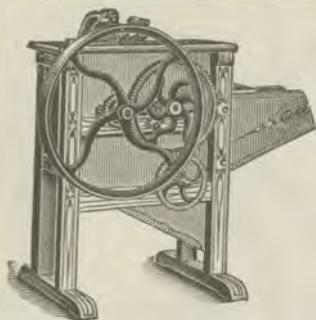


Corn Sheller Circular.

EMPIRE AGRICULTURAL WORKS

Established 1857.



WE MANUFACTURE A FULL LINE OF AGRICULTURAL
MACHINERY, STEAM ENGINES, &c.

GET OUR CATALOGUE, PRICES AND
DISCOUNTS.

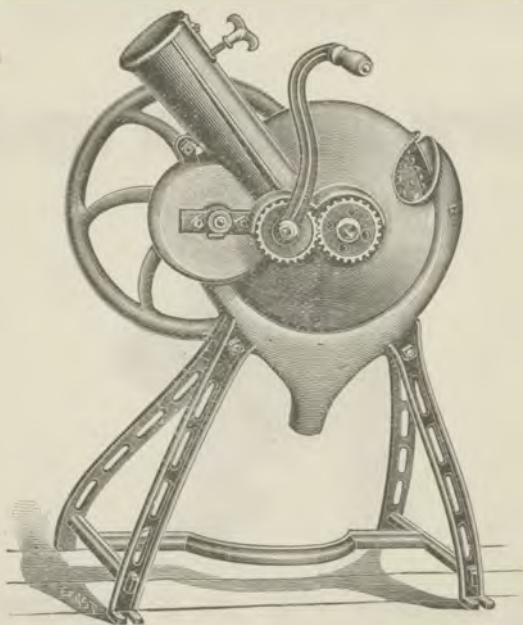
The Messinger Mfg. Co.

TATAMY, PA.

H. M. Selover & Son

N. D., 9

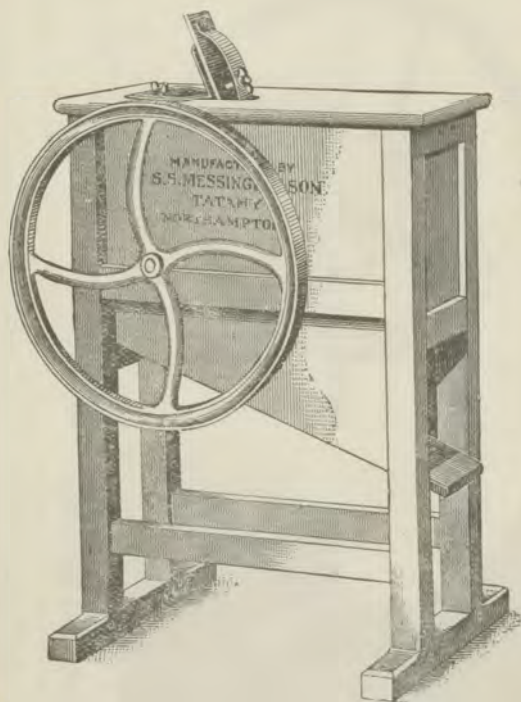
Auburn, N. Y.



Cast Iron Burrell Sheller.

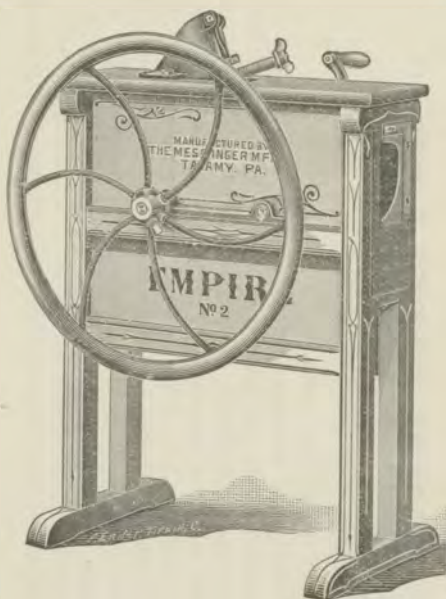
This is made a right-hand sheller by the use of side gear. It separates the cobs and corn.

This sheller has been on the market for the past fifty years, with improvements added from time to time, and we can recommend it as a first-class sheller for smaller varieties of corn, such as 8 and 12 row.



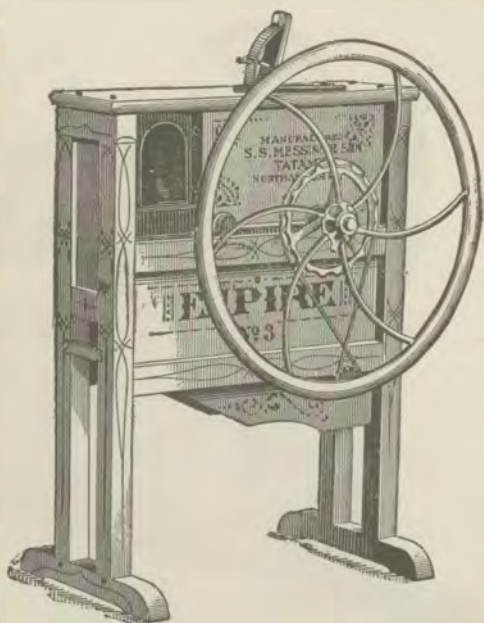
No. 1 Empire Corn Sheller.

This is a wood frame sheller, left hand, with steel shaft and spiral spring hopper. The corn and cobs come out together.



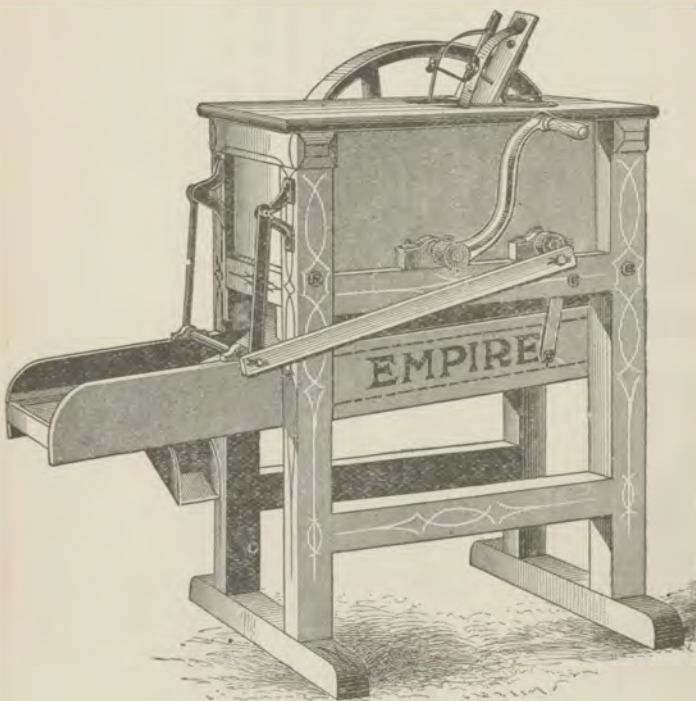
No. 2 Empire Corn Sheller.

This is a left hand single hole sheller with adjustable spiral spring hopper, and end cob discharge. It is made with fan, or with screen.



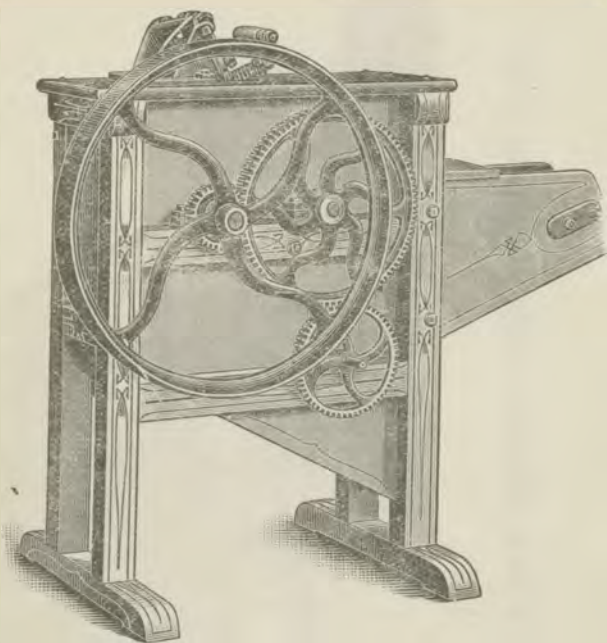
No. 3 Empire Corn Sheller with Fan.

This is one of the best one-hole right hand shellers in the market. It has steel shafts, adjustable spiral spring hopper, side cob discharge, large heavy balance wheel with wrought iron spokes. We can furnish it with feed table and elevator.



No. 5 Empire Corn Sheller.

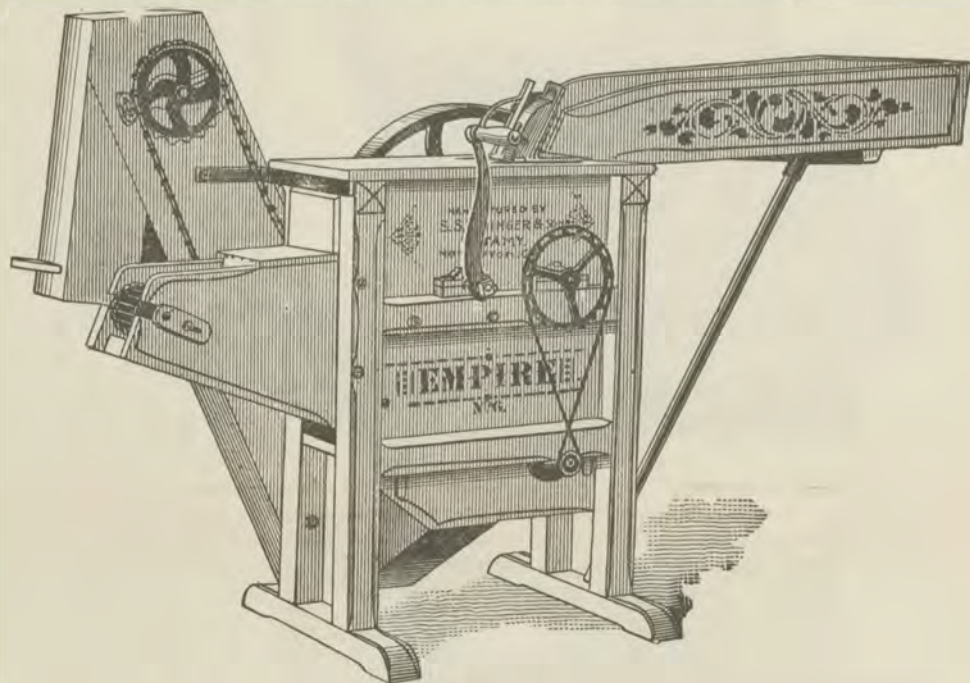
This is a left-hand two-hole sheller with shaker, having slat bottom to separate the cobs from the corn. The corn passes over a fine screen which screens out the chaff. It has an adjustable spiral spring hopper, large heavy balance wheel, and can be run by hand or power. Speed of fly-wheel 250 revolutions per minute.



No. 6 Empire Corn Sheller.

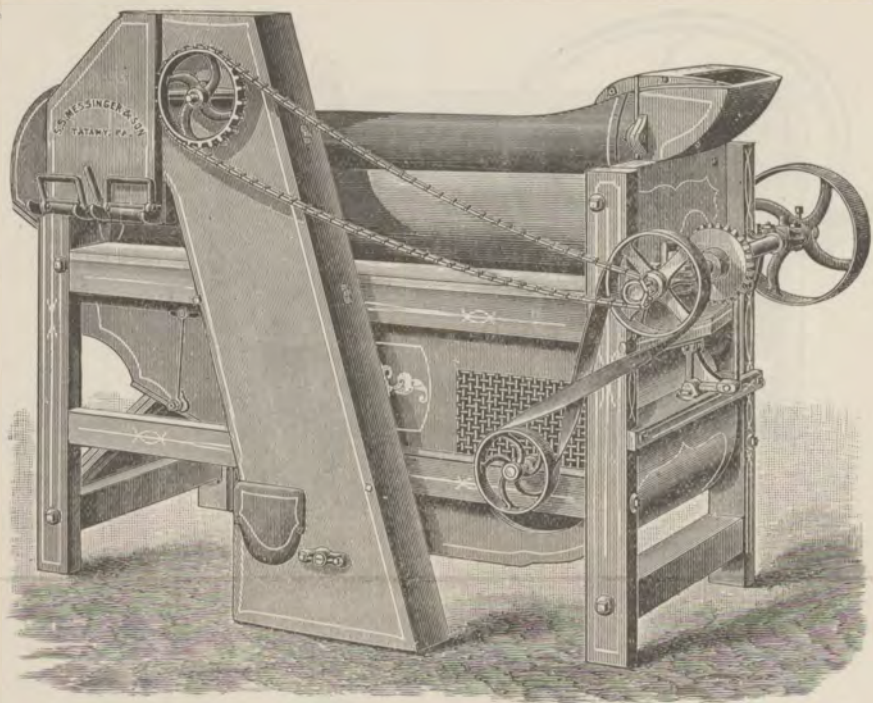
This cut shows our No. 6 two-hole hard and power corn sheller, with our new spiral spring hopper, which is used on all our wood frame shellers, with screens and wire chain cob carrier. Speed, 250 revolutions per minute.

No. 6 Empire Corn Sheller with Fanning Mill.



No. 6 Empire Corn Sheller.

This is a two-hole sheller with spiral spring hopper, wire cob carrier, and is made either plain, with fan, with fanning mill, or with screen as may be desired. It has a large heavy balance wheel, and we can also attach a small belt pulley if so ordered, but the belt is mostly used on the balance wheel if driven by high speed powers such as are used to run thrashing machines. The machine can be run by hand as well as any one of our smaller shellers. Capacity 50 bushels per hour. Speed of fly-wheel 250 revolutions per minute.



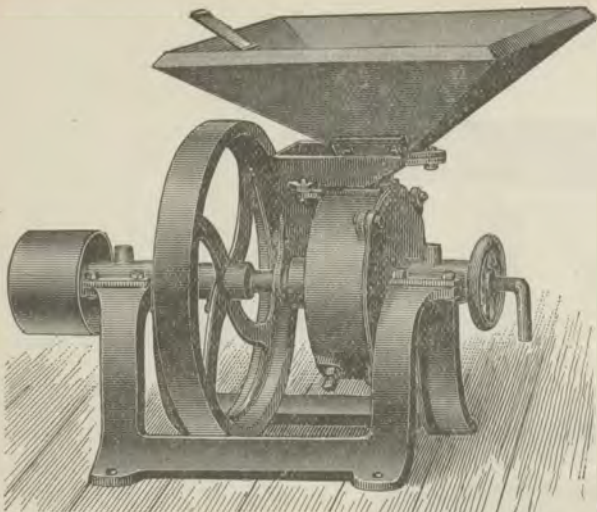
POWER CORN SHELLER

With Cleaner and Double Bagger.

(Patented October 22, 1889.)

This is a strong and well built machine. It is guaranteed to compete with the best sheller in the market for doing good work, and requires only about one-half the power other machines do. It requires from one to four horse power, according to the condition of the corn and amount shelled in a given time. Its full capacity is 100 bushels per hour. It can be used with and without the sacking elevator or we can furnish it with high elevator for running the corn in a wagon body or elsewhere. This sheller, as well as any other kind of machinery, must be run with the proper speed to do good work. The cylinder must make 400 revolutions per minute as near as possible—not more. We can also furnish it with cob stacker and chain elevator feed. We can also furnish the sheller mounted. For complete outfit and price, see price list

Weight of sheller without bagger, 700 pounds. Weight of sheller with bagger, 800 pounds.



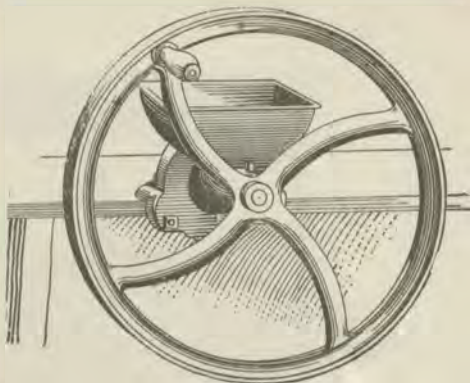
Empire Feed Grinder with Ball Bearings,

The grinding plates are of white metal, and are fully as hard as any cast steel can be made.

The plates are made in such a shape that they will grind with the least power all kinds of grain, fine or coarse, as desired.

One set of grinding plates will grind from 2,000 to 4,000 bushels, and can easily be replaced with a new set at the small cost of \$1.00.

The mill grinds from 5 to 15 bushels per hour, according to the fineness and power furnished. Weight 175 lbs.



Shell and Bone Mill.

This small mill grinds fine or coarse, bone, shells, corn and all other grain, also coffee, spices, etc.

It has a flat faced fly wheel, which makes it suitable to be run by belt.

No poultry yard is profitable without one.
Weight 40 lbs.