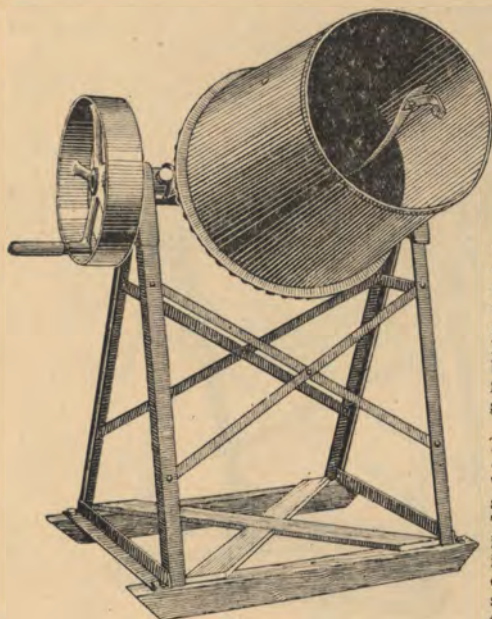


THE MOUNTVILLE CONCRETE AND ALL PURPOSE MIXER—A MOST USEFUL MACHINE

Here is a machine that will pay for itself within a very short time mixing concrete alone, and in addition there are almost innumerable uses for it on every farm mixing dairy and poultry feeds, fertilizers, etc.

**Saves Cement and Insures Better Concrete
Eliminates Much Hard Work and Does a Better Job**



Hand mixing is a hard, back-breaking job, and because it is difficult it is often slighted—the concrete is poorly mixed, cracks, crumbles and goes to pieces. To insure a good job the concrete should be mixed with a Mountville Mixer—and that is the most economical way in the end, because

HAND MIXING IS WASTEFUL

It is estimated that at least 25 per cent. of the cement is wasted by hand mixing. With the Mountville Mixer no cement is wasted. Water is first poured into the drum, then cement and the action of the machine, which is mixing while it is being loaded, thoroughly mixes the cement and water so that when the sand and gravel is put in every particle is coated with this cement and water solution. There is no chance for the cement to be wasted—no possibility of an uneven, wasteful mixture. The Mountville Mixer insures a good job of concreting, and at the least cost.

A FAST WORKING MACHINE

The Mountville Mixer will mix a batch of thoroughly mixed concrete in a minute or less. The drum is always revolving and as soon as any material is put into it the mixing begins. The revolving discharge insures a quick pouring of the entire contents of the drum, throwing out the heavy and lighter materials in an even flow and not draining off the water and sand first as would be the case in a stationary discharge.

**Loading and Mixing Position
(No. 1 and No. 2)**

SIMPLEST AND BEST DESIGN—LOADS ON ONE SIDE. DUMPS ON THE OTHER

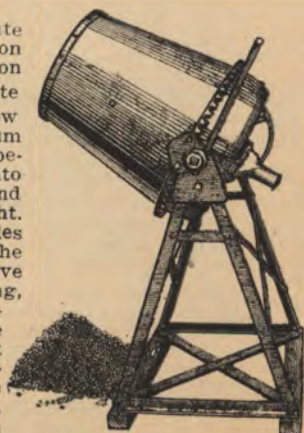
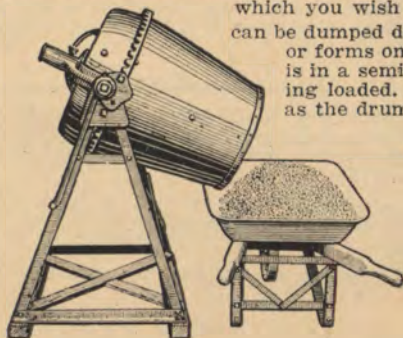
The Mountville Mixer is built on the most approved, up-to-date plan of mixer construction. It can be loaded and dumped on either side. This permits piling the materials close to the side on

which you wish to load and the concrete can be dumped directly into a wheelbarrow or forms on the other side. The drum is in a semi-upright position while being loaded. It is easy to shovel into as the drum has a large opening and is at a convenient height. The curved mixing blades or paddles are set at the correct angle and give the materials a folding, churning action, insuring a most complete mixture in the shortest possible time. The paddles are raised off the surface of the drum, which makes them

self-cleaning, as the concrete flows through and under them.

BUILT TO LAST—BABBIT AND BALL BEARINGS

Instead of plain iron bearings such as most mixers have, we equip the main bearings of the Mountville Mixer with babbitt bearings, which will last much longer. If they ever do wear out, instead of buying a whole new yoke casting you simply re-babbit them. The drum rotates on ball bearings reducing friction, and requires less power to operate. The



drive used on the Mountville Mixer is the simplest known, as can be seen from the illustration. The lower half of the drum is a solid casting and the upper half heavy gauge steel with a reinforcing band at the mouth. The whole machine is very strongly built to stand up under the severe service given a concrete mixer, and it will give satisfactory service for a very long time.

AN ALL-PURPOSE MIXER

In addition to adding to the value of your property by concrete improvements, the Mountville Mixer will pay for itself in a short time by mixing various feeds—bran, corn meal, oil meal, cotton seed meal and all rations, feed for cattle as well as slops for stock feeding; for mixing fertilizers and for washing vegetables, wool and other products. On account of its many uses you can readily see that you cannot afford to be without one of these valuable machines. Nos. 1 and 2 mixers are the same except as to size.

The No. 1 Mixer is the one we recommend for general purposes and individual use. No. 2 is built for contractors and those who want a mixer with larger capacity. Both machines are the same except as to size.

SPECIFICATIONS

No. 1

CAPACITY— $2\frac{1}{2}$ cu. ft. of loose material or a wheelbarrow load of mixed concrete per batch, and a batch per minute.

INSIDE MEASUREMENT OF DRUM—Opening 18", diameter at bottom 22". Depth, 26".

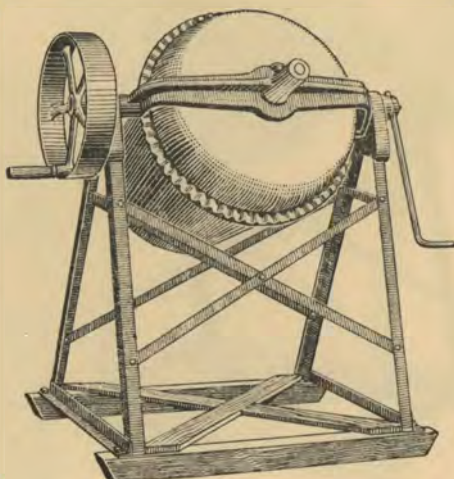
FRAME— $1\frac{1}{2} \times 1\frac{1}{2}$ " Angle Steel, well braced and bolted. The machine is mounted on strong hardwood skids, making it easy to move from place to place.

PULLEY—16" diameter, 3" face. Crank can be attached for operating by hand. We include a crank with each machine.

SPEED OF PULLEY—125 to 175 R. P. M.

POWER REQUIRED—As the drum runs on ball bearings the Mountville Mixer requires very little power and can be operated by hand or a one-horse power engine.

Shipping Weight—250 lbs.



Dumping Position
No. 1 and No. 2

No. 2

Our No. 2 Mixer is just like No. 1 in every way but is $3\frac{1}{2}$ foot capacity, and is, of course, built larger and stronger throughout. The drum has an $18\frac{1}{2}$ " opening, is 23" in diameter at the bottom and 28" deep. It can be operated by hand or a $1\frac{1}{2}$ H. P. engine. Shipping Weight, 285 lbs.

WE DO NOT ATTEMPT TO COMPETE IN PRICE with the cheap, poorly constructed mixers that are offered. We have been manufacturing farm machinery for more than twenty years and have every facility for turning out first class machinery at the lowest possible prices consistent with quality.

When our customers buy the Mountville Mixers we know that they will be pleased when they receive them, and that our Mixers will continue to give satisfaction long after the low grade mixers will be worn out.

In selecting a Mixer it will pay you to make certain that it has the following necessary features:

- Babbit Bearings,
- Grease Cup Lubrication,
- Satisfactory Pulley and Crank,
- Few Gears,
- Self Cleaning Mixing Blades,
- Strong Drum,
- Well Braced Frame,
- Hardwood Skid Mounting.

MOUNTVILLE CONCRETE MIXERS

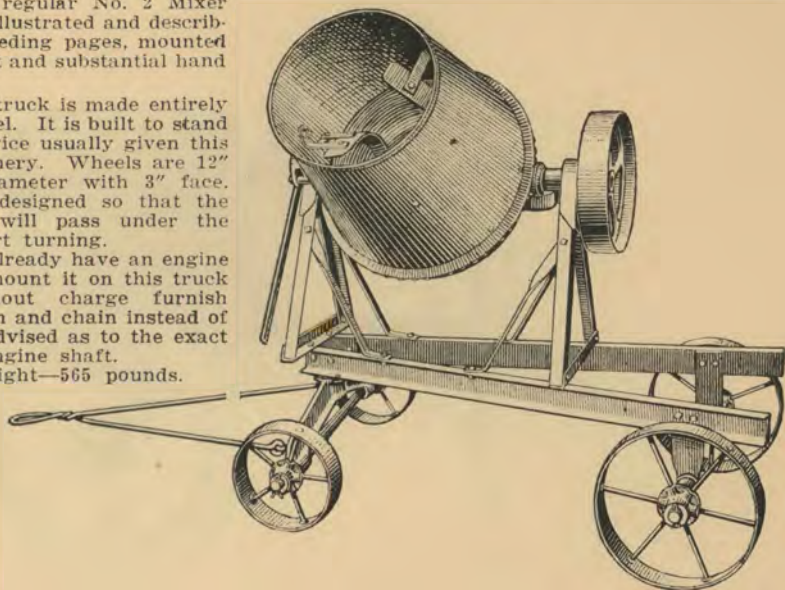
No. 3— $3\frac{1}{2}$ cu. ft. Mixer on Truck Without Engine

This is our regular No. 2 Mixer which is fully illustrated and described on the preceding pages, mounted on a convenient and substantial hand truck.

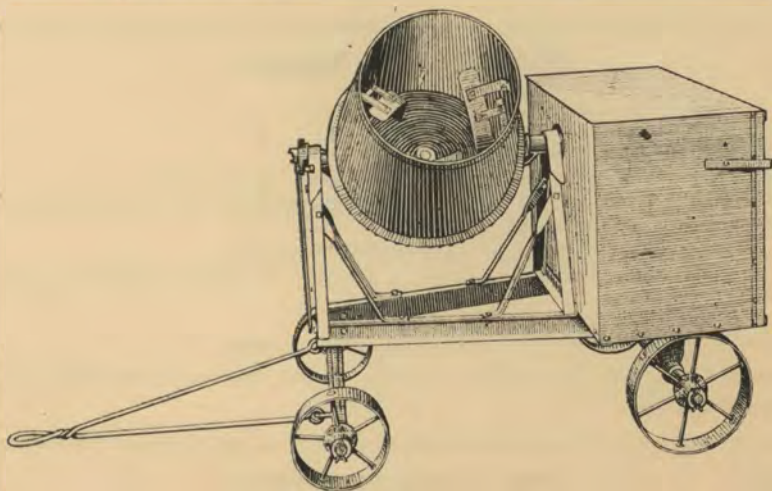
TRUCK—The truck is made entirely of iron and steel. It is built to stand the severe service usually given this kind of machinery. Wheels are 12" and 16" in diameter with 3" face. The truck is designed so that the front wheels will pass under the frame for short turning.

Note—If you already have an engine and want to mount it on this truck we will without charge furnish sprocket, pinion and chain instead of the pulley if advised as to the exact size of your engine shaft.

Shipping weight—565 pounds.



No. 4— $3\frac{1}{2}$ cu. ft. Mixer on Truck With Engine and Housing



This is a complete outfit, can be taken anywhere and is ready for work the minute it arrives.

TRUCK—Made of metal throughout and built so that it will give satisfactory service for a long time. Wheels are 12" and 16" in diameter with 3" face. The truck is designed so that the front wheels will pass under the frame for short turning.

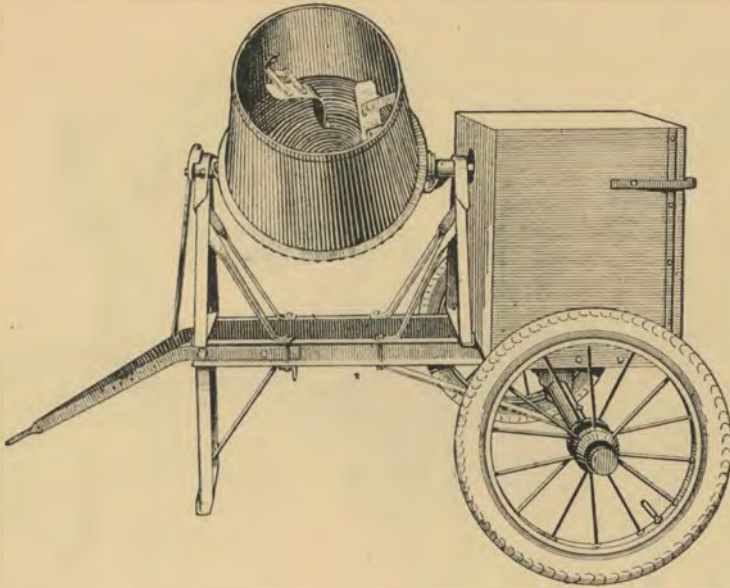
HOUSING—Strongly made of 18 gauge metal. Insures complete protection of the engine.

ENGINE—We furnish as standard equipment the dependable 2 H. P. Mountville engine.

SHIPPING WEIGHT—1040 pounds.

MOUNTVILLE CONCRETE MIXERS

No. 5— $3\frac{1}{2}$ cu. ft. Mixer on Pneumatic Tire Trailer With Engine and Housing



A complete outfit specially designed for quick and easy moving from place to place, for attaching to an automobile or truck, etc. It is so balanced that any person can move it about as easily as a loaded wheelbarrow without connecting it to a wagon or auto. It is just like our No. 4 outfit with the exception of the truck, and includes a $1\frac{1}{2}$ H. P. Engine.

FEATURES OF MIXERS

- 1—High grade babbitt bearings.
- 2—Drum runs on ball bearings.
- 3—Load or dump on either side.
- 4—Perfect balance of drum makes it easy to discharge full load.
- 5—Mixing blades raised off the sides of the drum, making them self-cleaning.
- 6—The mixture is always in plain view.
- 7—Grease cups on all bearings insure positive lubrication.
- 8—Pulley is located outside of the frame so belt may be easily attached to any farm engine.
- 9—Simplest construction.
- 10—Mounted on substantial hardwood skids—easy to move.
- 11—In addition to concrete it will mix mortar, plaster, feeds and fertilizers, etc.
- 12—Fully Guaranteed.

ALSO A COMPLETE LINE OF

Corn Shellers
Corn Planters
Feed Cutters
Bone and Shell Mills
Poultry Troughs
Hog Troughs
Shovel Plows

Wood Saws
Concrete Mixers
Engines
Belting
Shovels
Pump Troughs
Wheelbarrows

Bag Trucks
Land Rollers
Hay Tedders
Plows
Potato Diggers
Cultivators

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