

A FIRST-CLASS OUTFIT.

OUR WOOD WHEEL MILL ON A GALVANIZED STEEL TOWER.

The most complete Wood Wheel Windmill on earth.

Made for durability and not to satisfy the craze for something "cheap."

It is strong and durable.

It is bolted solidly to the tower.

It has nothing to get out of order.

It has a superior brake.

It runs quietly and steadily.

It has a large oil reservoir under main shaft with automatic conductor to main shaft.

Its self-governing principle is perfect.

It is so simple in its construction that any one can erect it.

Look at the construction of our Steel Tower and you will see that it has

An upper platform four feet in diameter.

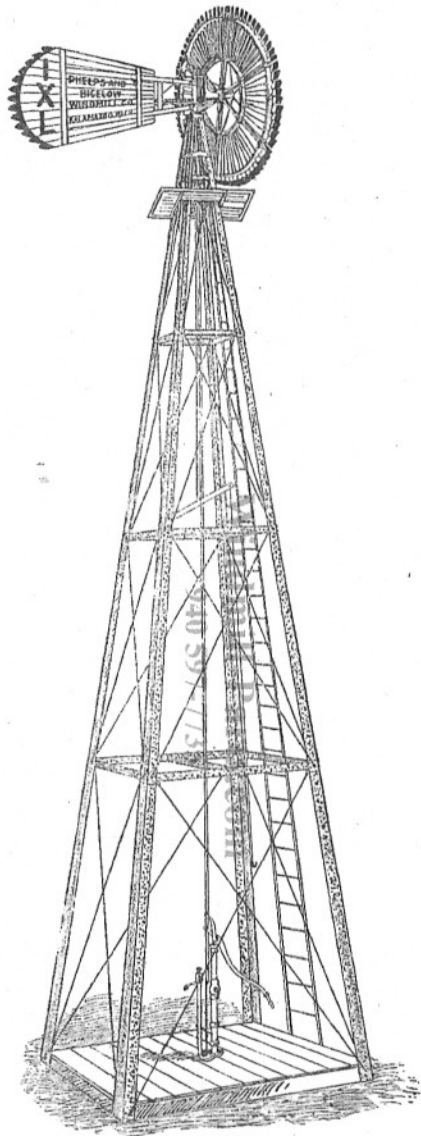
A substantial ladder bolted to one side of the tower.

Braces which can be drawn tight with a common wrench.

A construction such that its height can be increased by adding at the bottom of the tower, being made in regular sections so that any one having a tower on hand, and wishing a higher one, has only to send for the additional lower sections necessary to make it of the required height.

Anchor Posts with Galvanized Steel Anchor Plates.

It is a very strong Tower and simple and easy to put together.



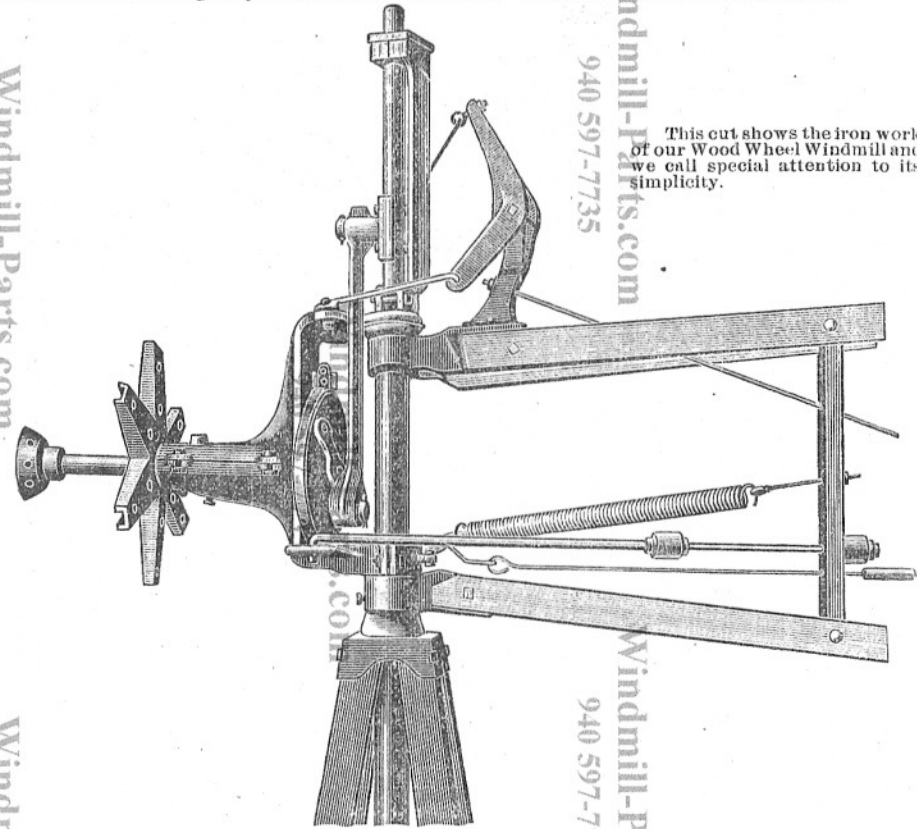
The above cut represents our 10-ft. Wood Wheel Windmill on a 40-ft. Steel Tower.

OUR WOOD WHEEL WINDMILLS

Have been before the public for more than thirty years, and during that time we have adopted many improvements of great value, and we have no hesitation in saying that we manufacture the Best Wood Wheel Windmill Known. The first and most essential quality of a Windmill is its self-governing principle.

There is a remarkable beauty about the governing principle which is characteristic of our Mills alone, it being constructed so that the wheel moves out of the wind in governing, and not the rudder as in most other Mills. There is a proper amount of speed for the wheel, which it has in ordinary winds with the wheel directly facing the wind, but by the self-governing principle peculiar to this Mill, when the wind blows harder than the wheel ought to bear, the tendency is to fold the wheel partially toward the rudder, and in this position it continues work at its regular speed; then, as soon as the force of the wind abates, it resumes its normal position with the wheel squarely facing the wind. If the wind becomes very severe the wheel is folded around by the side of the rudder, thus presenting the edge of the wheel to the wind, and it remains still until the wind storm dies away when it returns to its original position and resumes its work. Thus the Mill governs itself perfectly.

This cut shows the iron work of our Wood Wheel Windmill and we call special attention to its simplicity.



TWO STYLES OF WHEEL.

We finish our Wood Wheel Mills with two different styles of wheel; one is the ordinary wheel with single rim and narrow slats, commonly called the Rosette Wheel and the other is our Double-Rim Twist-Slat Patent Wheel, shown and described on page 15 of our Catalogue.

All quotations for our Wood Wheel Windmills are for the Mills finished with the regular style of Wheel and all Mills are shipped so finished, unless the Patent Double-Rim Twist-Slat Wheel is specially ordered. The extra cost of having the Mill furnished with the Patent Double-Rim Twist-Slat Wheel is given on page 26.

For full description of the Patent Wheel see Catalogue.

WOOD WHEEL WINDMILLS.		
Weight Lbs.	Price of Windmill includes all bolts for putting it together and bolting it to Tower.	Price.
300	No. 1 Wheel, 8 ft. in diam., (direct motion).....	\$28 00
425	No. 2 Wheel, 10 ft. in diam., (direct motion).....	38 00
600	No. 4 Wheel, 12 ft. in diam., (direct motion).	50 00
800	No. 5 Wheel, 14 ft. in diam., (direct motion).....	66 50

When above Mills are ordered finished with the Double-Rim Patent Wheel the price will be \$3.00 more on a 10 ft. Mill, \$4 00 more on a 12 ft. Mill, \$5.00 more on a 14 ft. Mill. We do not make the Patent wheel for the 8 ft. size.

For price of 10 ft. Wood Wheel Mills with Steel Towers see page 5.

WOOD TOWERS.

For carrying 8 ft., 9 ft. and 10 ft. Windmills.

The material is hard pine and planed on all sides.

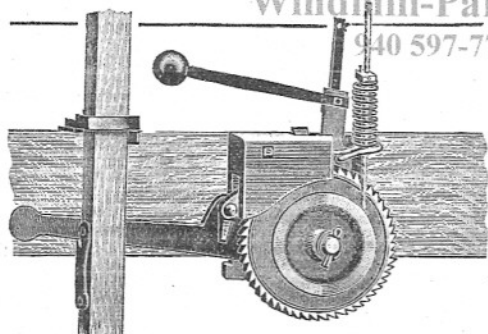
The Towers are all made complete ready to bolt and nail together. The corner posts are framed and bored ready for the bolts; the girts and braces are cut to exact shape and length; the upper platform is all made and put together complete, and the ladder is all made except cutting the steps to the proper length.

With the Towers we send bolts for bolting the splices in the corner posts and for bolting the corner posts to the anchor posts.

HEIGHT.	Price
22-ft. Wood Tower with upper platform and bolts.....	\$15 85
30-ft. Wood Tower with upper platform and bolts.....	20 85
35-ft. Wood Tower with upper platform and bolts.....	25 85
40-ft. Wood Tower with upper platform and bolts.....	29 20
45-ft. Wood Tower with upper platform and bolts.....	33 50
50-ft. Wood Tower with upper platform and bolts.....	40 00
60-ft. Wood Tower with upper platform and bolts.....	50 00

ACME WINDMILL REGULATOR.

Simplest and best Regulator made.



Keeps the tank full of water without care or attention. Pulls the Windmill out of the wind when the tank is full and throws it into the wind when the water in the tank lowers five inches. While the mill pumps the Regulator rests.

Price \$5 00

Can be used on any windmill where tank sets close by tower. Easily attached to either a wooden or steel tower.