

45 sold in '88
2,288 sold in '89
6,268 sold in '90
20,049 sold in '91
60,000 will be '92

—A complete Steel Windmill and complete Steel Tower every 3 minutes during the working day. These figures tell the story of the ever-growing, ever-going, everlasting **STEEL AERMOTOR**. Where one goes others follow, and "we take the country."

Our record for perfect truthfulness and accuracy of statement requires us to say that though sold, we were, through lack of facilities, unable to make and ship all of the 20,049 Aermotors in '91. Orders frequently waited 8 weeks in their turn to be filled, but this year we hope to ship the day received, every order. We have vastly increased our plant and are now prepared to plant our increase in every habitable portion of the globe.

Are you curious to know how the Aermotor Company in the fourth year of its existence, came to make many times as many windmills as all other factories combined? How it came to originate the Steel Wheel, the Steel Fixed Tower, the Steel Tilting Tower, how it has been possible to do so many original things and make a success absolutely unprecedented in the history of the United States' unprecedented success in invention and manufacture?

1st. It is due to the fact that we commenced in a field in which there had been no improvement or intelligent effort in that direction for a quarter of a century, and one in which there seemed to be no talent or ambition engaged and none yet has been exhibited except in a stupid, feeble-minded sort of a way to imitate our Steel Aermotor and Steel Towers. Had the imitations been made with any intelligence or success these imitators could not possibly know and follow our very thorough and exhaustive revision of the Aermotor and Tower for '92. This includes the most perfect bearings that have ever been put in a windmill and an incorporation of all the little suggestions that our vast experience has produced.

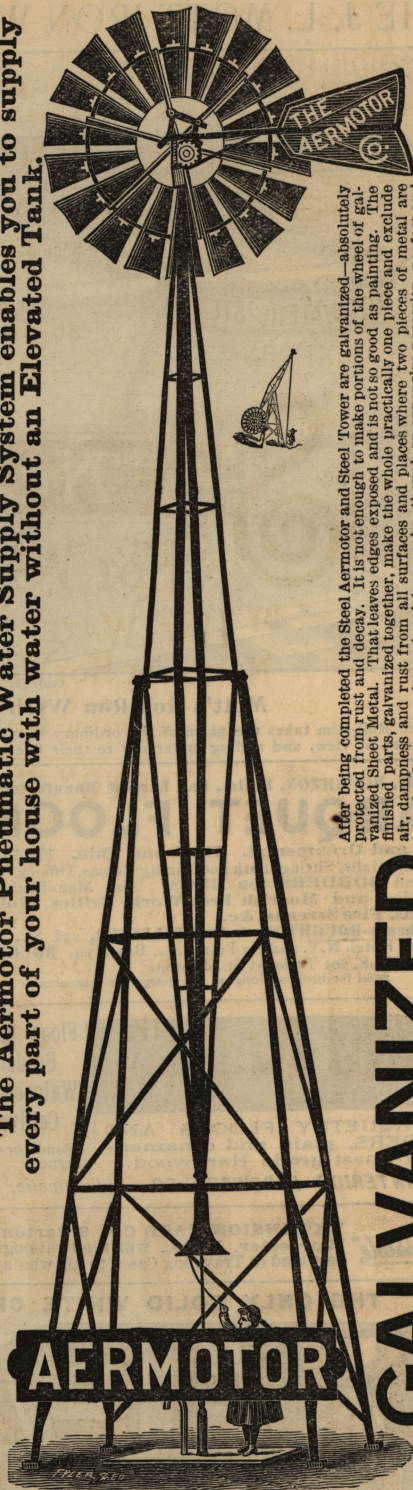
2d. To the fact that before commencing the manufacture, exhaustive scientific investigation and experiments were made by a skilled mechanical engineer, in which over 5,000 dynamometric tests were made on 61 different forms of wheels, propelled by artificial and therefore uniform wind, by which were settled definitely many questions relating to the proper speed of wheel, the best form, angle, curvature and amount of sail surface, the resistance of air to rotation, obstructions in the wheel, such as heavy wooden arms, obstructions before the wheel, as in the vaneless mill, and numerous other more abstruse, though not less important questions. These investigations proved that the power of the best wind wheels could be doubled, and the **AERMOTOR** daily demonstrates it has been done.

3d. To the liberal policy of the Aermotor Company, that guarantees its goods satisfactory or pays freight both ways, and

4th. To the enormous output of its factory which has made possible a reduction of prices so that it furnishes the best article at less than the poorest is sold for.

If you want a firm Fixed Tower made of Strong, Stiff Steel, and a Wheel that will cost you less than wood, and last 10 times as long — IF YOU WANT THE TOWER YOU DON'T HAVE TO CLIMB (The Tilting Tower) and THE WHEEL that RUNS when all others STAND STILL, (The Aermotor) or, if you want a wheel that will churn, grind, cut feed, pump water, turn grindstone and saw wood, i. e. A GEARED AERMOTOR THAT WILL DO THE WORK OF FOUR HORSES AT THE COST OF ONE (\$100) write for copiously illustrated printed matter, showing every conceivable phase of Windmill construction and work, to the **AERMOTOR CO.**, Twelfth, Rockwell and Fillmore Sts., Chicago, Ill., U. S. A., or Branch, 12 Main St., San Francisco, Cal., U. S. A.

The Aermotor Pneumatic Water Supply System enables you to supply every part of your house with water without an Elevated Tank.



After being completed the Steel Aermotor and Steel Tower are galvanized—absolutely protected from rust and decay. It is not enough to make portions of the wheel of galvanized Sheet Metal. That leaves edges exposed and is not so good as painting. The finished parts, galvanized together, make the whole practically one piece and exclude air, dampness and rust from all surfaces. The joints are galvanized, and the entire structure is complete the Aermotor.

THE STEEL TILTING TOWER.