

DR. FRANK G. JOHNSON'S SELF-REGULATING WINDMILL.

PATENTED... January 15th, 1856.

MANUFACTURED AT THE
EMPIRE AND KEYSTONE
IRON WORKS,

D. VAN PELT, Proprietor,
Nos. 90 and 92 BUSH STREET,
WHERE ALL KINDS OF
IRON SHUTTERS, VAULTS, SAFES,
AND EVERY DESCRIPTION OF
HOUSE WORK
IS EXECUTED.



This Mill is the perfection of Windmills, and is the only one that is really Self-Regulating and Self-Protecting, where all the fans revolve upon the arms and turn edgewise to the wind when a sudden gale strikes it, thereby turning off its own power, when too great; and it is so manageable that it can be stopped in a moment, when desired, by a lever on the stop-wheel, which stops it at once. By releasing the lever pressure, the Mill immediately resumes its work; and, in short, it is stopped and put in motion as readily as a Steam Engine. All those intending using a Windmill should not fail calling at the Manufactory and Depot, and examine the mechanical principles, upon which reliance is had for their superiority over all other Mills known. These Mills are made wholly of Iron and Steel, (except the Fans of the large ones,) and with the improvements made by the undersigned in its construction, it is the strongest and most durable Windmill in the world. The undersigned having the exclusive right of this State for the Manufacture of these Mills, has much reduced the prices, so that it is now the cheapest Windmill made within the State; and, at the same time, has more power, durability and strength than any others known. The various sizes are made and kept on hand, at the Manufactory, and for sale; and will be shown to those desirous of examining them with a view of procuring the best. They need only to be seen and examined, to be approved and appreciated.

THE CHEAPEST AND BEST WINDMILL OF THE AGE.

The Prices, at the Depot, for those adapted to Agricultural and Mechanical purposes, are the following:

8 feet, $\frac{1}{2}$ Horse Power, to $1\frac{1}{2}$ Horse Power, \$145	12 feet, $\frac{1}{2}$ Horse Power, to 3 Horse Power, \$240
10 do $\frac{2}{3}$ do do 2 do do 200	14 do $\frac{3}{4}$ do do $4\frac{1}{4}$ do do 275

Farmers, Mechanics and Miners, should examine it, for it is the very article they need to make their business profitable. With proper gearing this Windmill can be used wherever power is required; any amount of power can be obtained by its use. Once erected there is no expense required to keep it in operation, and at all times manageable; a child can work it, as it is so simply constructed. Those needing such power will please call and examine. It requires only to be examined, to be approved and appreciated.

D. VAN PELT.

Depot and Manufactory, 90 and 92 Bush Street,

Between Kearny and Montgomery, San Francisco.