TOWER

Order your windmill with an elegant 16' or 24' tower. Tower Legs and horizontal braces are constructed from sturdy 2-1/2" angles. Tower legs have 1/2" safety edges to protect against sharp edges and give the tower addition strength.



Platform

A wooden platform will add character to your windmill. It also serves as a standing surface for maintenance. As shown here from its underside (left), the optional platform includes 1" thick pine platform deck surface, two supporting beams, and fasteners.



Earth Anchor System

Earth anchors provide an attractive alternative to concreting your windmill in place (depending on soil conditions). The anchors are an easy and inexpensive way to secure the tower. Earth anchors allow for future relocation with ease—no special tools or training is required. The anchors are galvanized for increased life and are 38" in length.



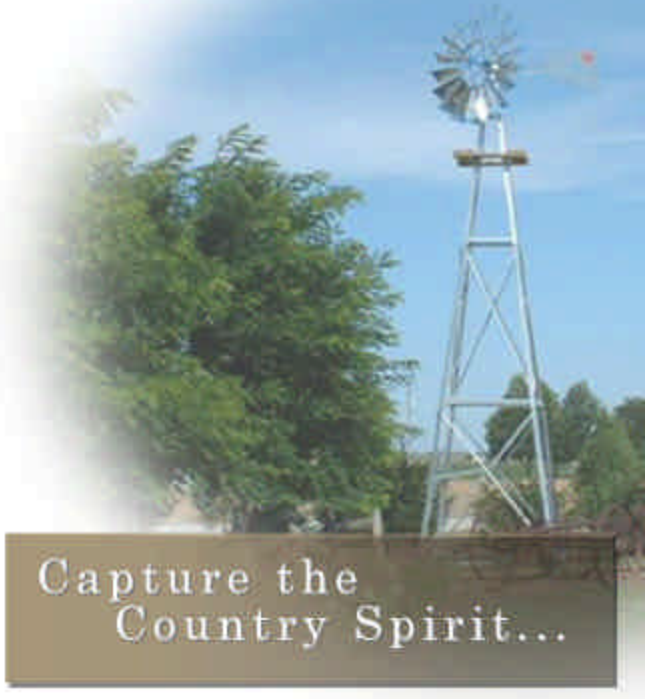
JEWELL
WINDMILLS

The employees of Jewell Windmills are proud to supply their windmill. A maintanence free design, able to withstand extreme environmental conditions.

For more information and prices please contact



JEWELL
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FAN

With one look at this beautiful 72" diameter fan, it is clear that the quality, workmanship, and strength is unmatched.

Classic Appearance



Jewell Ornamental Windmills bring old-fashioned country charm to any property.

The 18 blade assembly truly emulates the beautiful farm windmill classics from days gone by. Elegance, quality, and durability distinguish this windmill from others.

Over Speed Protection

This fan has many features that cannot be found on other ornamentals, such as the self-limiting speed regulator and the manual shut-off option. The protective automatic speed regulator slows the fan rotational speed by rotating it 'out of the wind' in extreme wind conditions.



The manual shut-off option allows the feature to be initiated from the ground so that the windmill can be viewed with the tail pulled parallel to the blades.



SPECIFICATIONS...

Superior Materials

18 Gauge (0.0478" Thick), ASTM A526 sheet metal blades, over 30% thicker than 20 Gauge (0.0359") used in the original windmills.

The axle is mounted on two 1" pillow block bearings for quiet and smooth operation.

Galvanized Protection

Tower and fan are heavily coated with industrial grade Z700 galvanized protective layer, nearly triple the Z275 (G90) coating thickness found on galvanized roof and siding applications and even heavier then the Z610 coating on corrugated steel pipe culverts!

Easy bolt-up assembly with a fully illustrated step-by-step instruction manual.

Shipping Weights

Fan Assembly: 90 lbs.
16' Tower: 200 lbs
24' Tower: 290 lbs
Platform: 30 lbs

Jewell Windmills are professionally engineered to meet the requirements of the AISC Structural Building Code for 110 MPH wind load.











