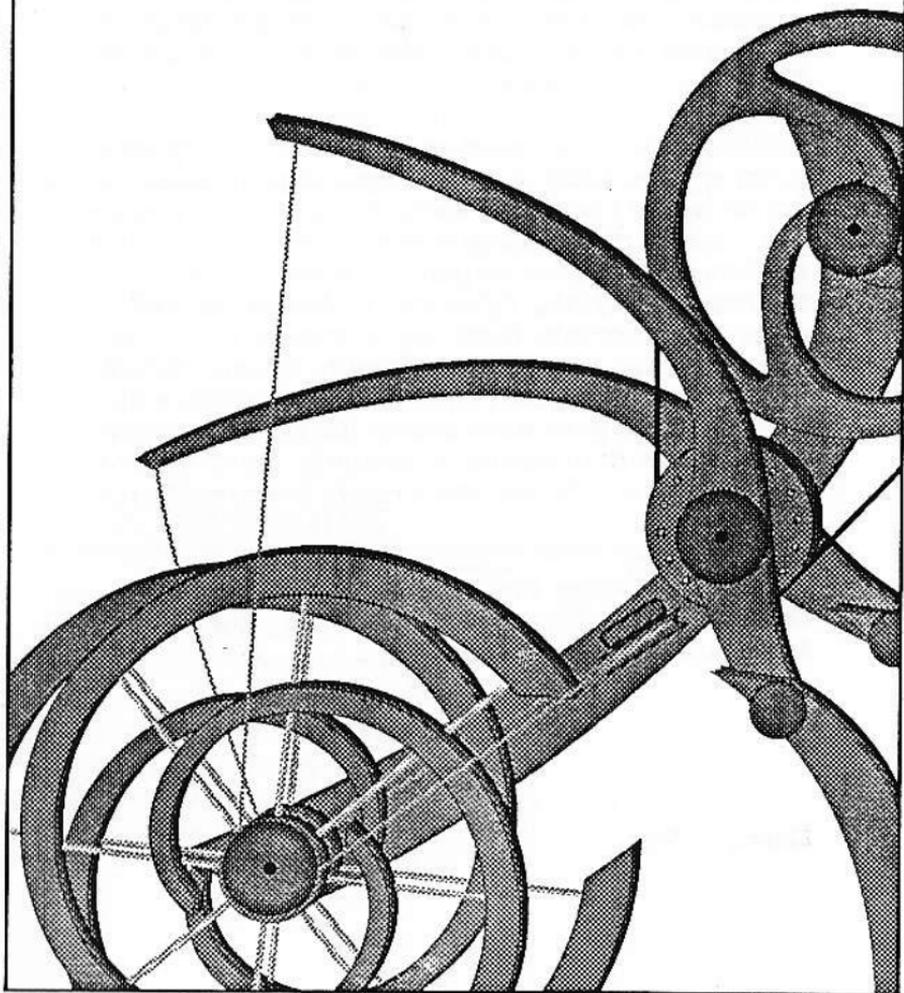


Jester

Directions

Kinetic Sculpture by
David C. Roy
© 1989



To the Owner:

Hello,

Welcome to the world of Wood That Works. This Jester is number _____ out of a possible 150 pieces. It was made by me during the month of _____ in 1992. I build, test and pack each sculpture myself, doing 6-12 pieces of an edition per month. It takes several years for me to complete an edition and some are never finished as I move on to new designs. Designing and building kinetic sculptures like Jester has been my full time occupation for more than 14 years. I hope Jester brings you and other viewers as much enjoyment as I've found in making it.

Jester has been mounted on a wall in my shop and running for at least 2 complete windings (several hours) before I pack it. I make every effort in design, construction and packing to make sure the piece will perform problem free for years to come. I use only the finest materials.

It leaves me happy and satisfied to find that my work has made it's way into new lives. I hope it brings you years of enjoyment.

David C. Roy

About Jester:

Spiral wheel forms have intrigued me for years but they have also posed a problem. One end of the spiral is "lost" when it is connected to the hub of solid wood wheel and one of the most interesting elements of the spiral motion never appeared.

In Jester, I've used brass spokes to set the spiral shapes free of the hub. In motion, the thin brass lines seem to fade and leave only the pure spiral forms moving in a twisting, writhing dance. During part of the motion the outer ends of the wheels seem to reach for and enfold each other, only to escape as the inner ends slip apart. When the motion reverses the inner ends start the embrace and the outer ones sail apart. The wheel action is offset by the graceful motion of the levers and arms as they transfer the power from the spring driven pulley wheel.

Specifications:

Limited Edition of 150
Size: 38"h x 23"w x 5"d
Power Source: negator spring
Approximate Run Time: 1 1/2 -2 hours
Materials: hardwood plywood,
brass, bearings, string
Jester © 1989
Pat

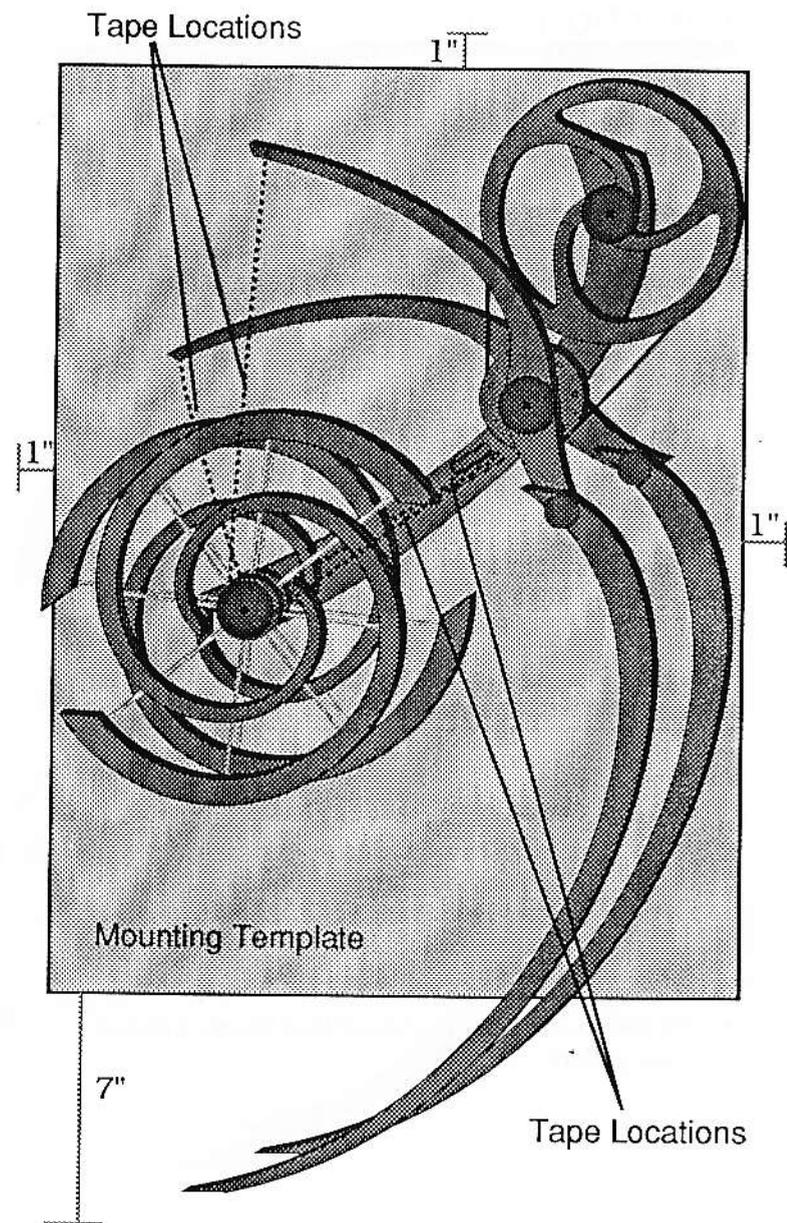
Directions:

To Mount on Wall:

- DO NOT remove the tape holding the strings in place.
- Hold the mounting template in the desired location against a wall. The diagram shows the relationship of the template to the sculpture to guide you in positioning the sculpture on the wall. Please note the minimum clearance dimensions are shown at the edges of the template.
- Level the bottom edge of the template.
- Place a sharp instrument through the screw holes, marking their positions on the wall.
- Drill pilot holes. If the wall is sheetrock or plaster use plastic anchors.
- Screw the sculpture to the wall.
- Remove the tape holding the strings in place. DO NOT remove the colored tape on the drive spring.

Note:

Tape the strings in place before repacking or moving the sculpture. This will save a lot of aggravation when it is time to set the piece up again. See the diagram for the best tape locations.



Directions:

To Wind

- Turn the drive pulley wheel counter-clockwise 20 turns

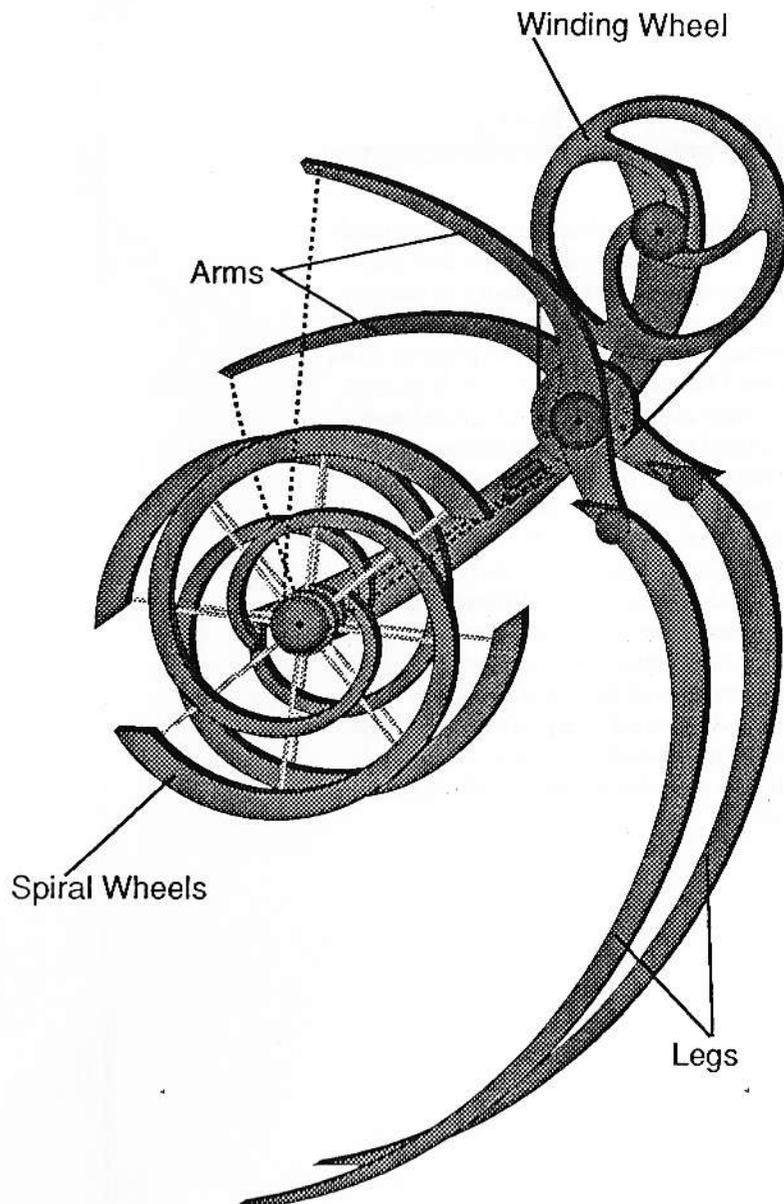
To Start

- If Jester does not start immediately after winding, gently push down on the righthand side of the front arm assembly

Extra Belts:

Additional Belts

- Can be ordered from:
Stock Drive Products
2101 Jericho Turnpike, Box 5416
New Hyde Park, NY 11042-5416
Tel: 516-328-0200.
Order part # A6R11-04094
- Or can be ordered from Wood That Works through your gallery.



About The Artist:

Mechanics and motion have always fascinated me. During college I studied physics, engineering and chemistry to further my understanding of how things worked. I graduated with a degree in physics from Boston University in 1974. This intuitive understanding of motion and mechanics combined with the artistic influences of my wife, Marji, led me to the creation of kinetic sculptures. In 1975 we started "Wood That Works" and I became a full time sculptor. Since then I have designed and handcrafted over 60 different limited edition and one of a kind kinetic sculptures. I have exhibited in numerous juried, invitational and group events. My work is displayed in galleries and private collections around the world. I currently maintain a studio in rural eastern Connecticut.