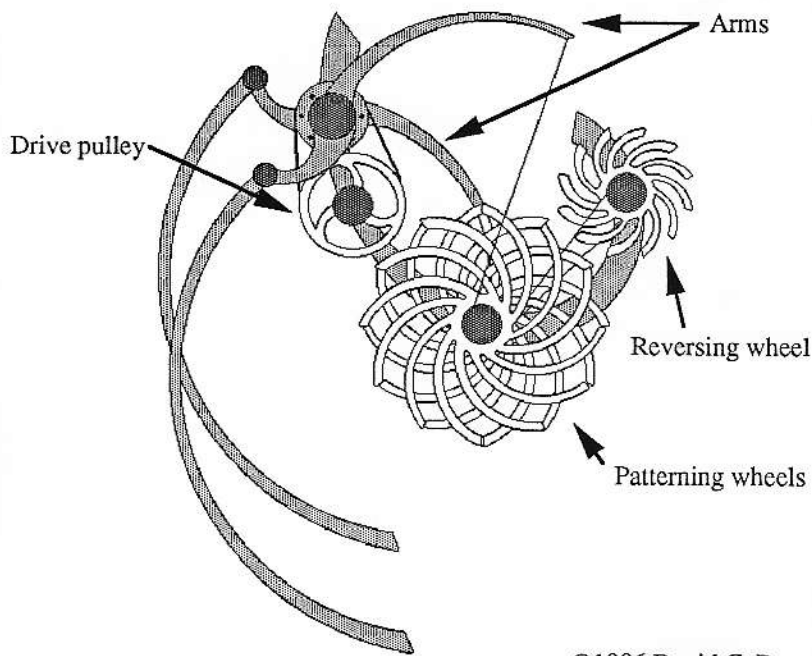


Directions for Puppeteer

Kinetic sculptures designed by:

David C. Roy



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Technical Information:

Size: 32" W x 36" H x 5" D
 Power source: negator spring
 Run time: 60-75 minutes
 Materials: solid hardwood birch
 plywood, stainless steel ball
 bearings, steel shafts
 Edition of 75

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. Level the bottom edge.
- 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 brown tape on the drive spring.

To Wind

- Turn the drive pulley wheel clockwise 20 turns.

To Start:

- If Puppeteer does not start immediately after winding, gently push the "reversing wheel" about 1/4 turn clockwise.

About Puppeteer

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. An 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 50 different limited edition and one of a kind 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.

About the Artist:

"Puppeteer" is my first sculpture using the pendulum shaped counterweights. These allowed me to place the drive "arms" above the pattern wheels. The motion of the arms moving up and down is reminiscent (albeit much simpler) to the motion of a puppeteer operating a marionette, hence the name.

The narrow lined, 12-spoke patterning wheel design is new. I designed it for maximum kaleidoscopic moire effect. The wheels seem to take on a third dimension. This strong optical effect is offset by the slow motion of the long drive arms and levers and the smaller 12-spoked wheel. I find the feeling created by this piece to be very peaceful.