

Our ball machine lineage began with painter, sculptor, and one of the first American origami masters, George Rhoads. Born and educated in Chicago, his artwork is part of many private collections and eminent art museums including the Museum of Modern Art and the Art Institute of Chicago. However, Rhoads is best known for

spending the last forty-five years designing large audiokinetic Ball Machine Sculptures that are beloved by people throughout the world. In the late 1950s, Rhoads began showing welded steel sculptures and kinetic copper fountains. His first audiokinetic pieces were small, some involving the use of rolling balls to impel various sound and

motion devices. In 1970, Rhoads moved to upstate New York and began working closely with Bob McGuire and Rockstream Studios to perfect and construct his ball machines. In 2007, George Rhoads selected Creative Machines to continue the tradition of his artwork. Today, we work with him to design and fabricate all of the Ball Machine Sculptures, pushing the designs in exciting new directions.



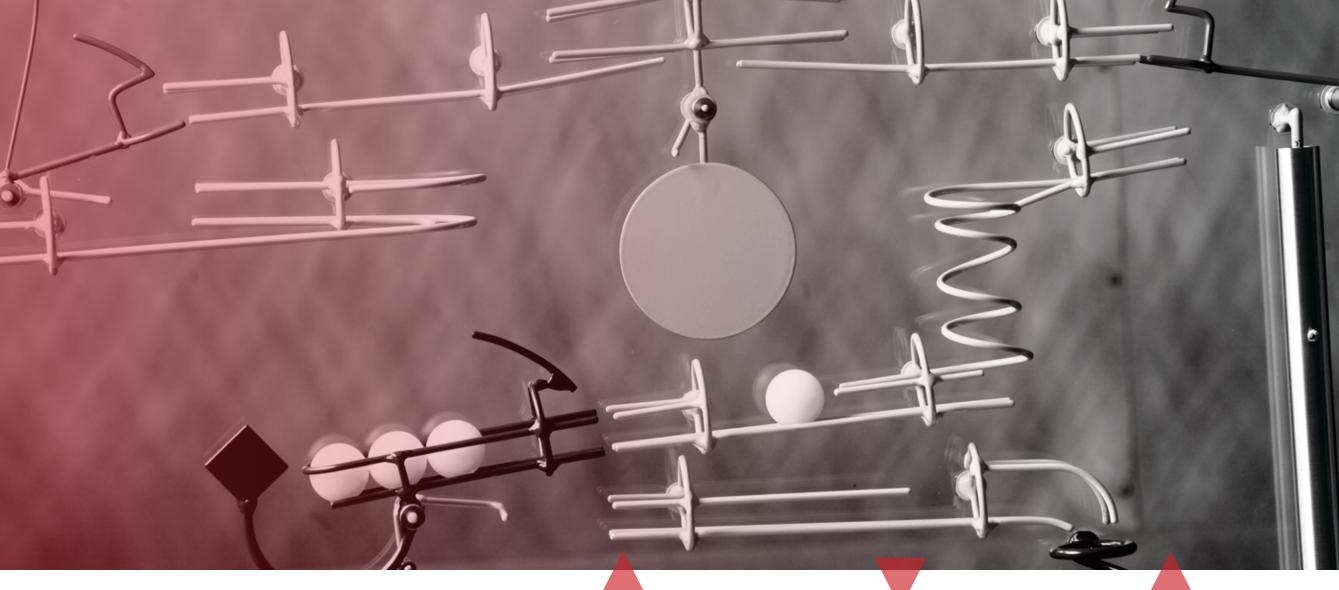








We continue to use the techniques developed by George Rhoads in our ball machine sculptures, incorporating fabrication methods, design elements, and strategies for making reliable, long-lasting sculptures. In addition, we are exploring new methods of integrating technology and interactivity into the sculptures.



We also continue to work with George Rhoads on the Limited Edition series. This new series features 100 small ball machine sculptures, each numbered and signed by George Rhoads. The piece includes devices such as Randomizing Pendulums, a Wood Hammer Chime, a Bounce & Catch, and 2 Hammer Bells. In this series, we are offering two color palettes: 50 "warm" and 50 "cool" sculptures. Both machines are 3' x 5' x 10" and can be wall mounted or built into a case for an additional cost.



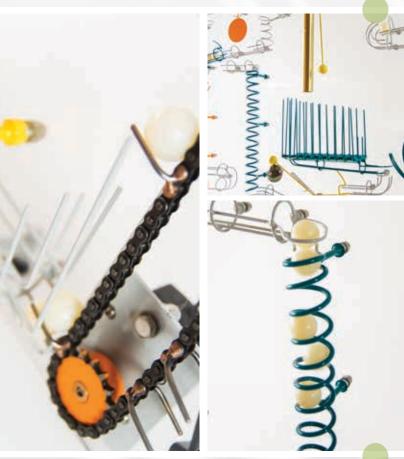




Summer Fantasy

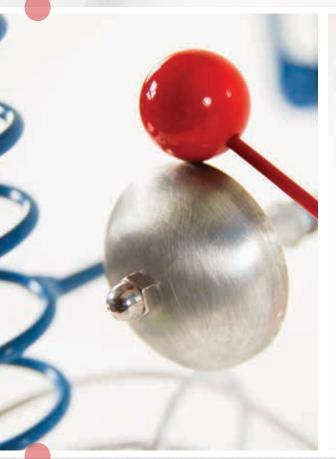
Dimensions: 5' L x 10" W x 3' H Cost: \$22,000 USD

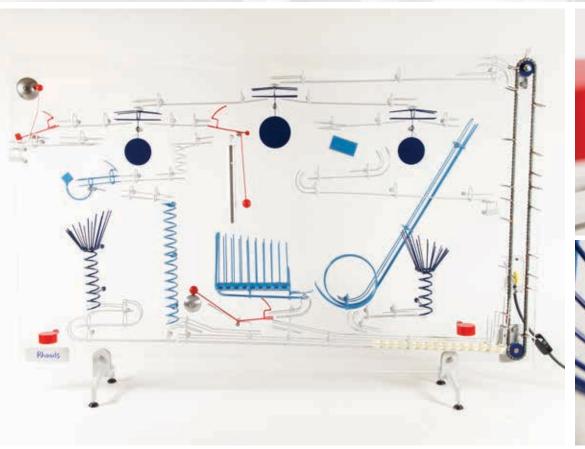


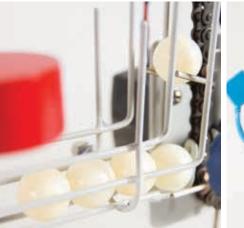




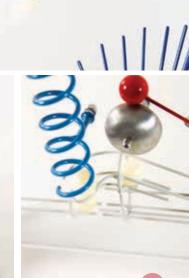
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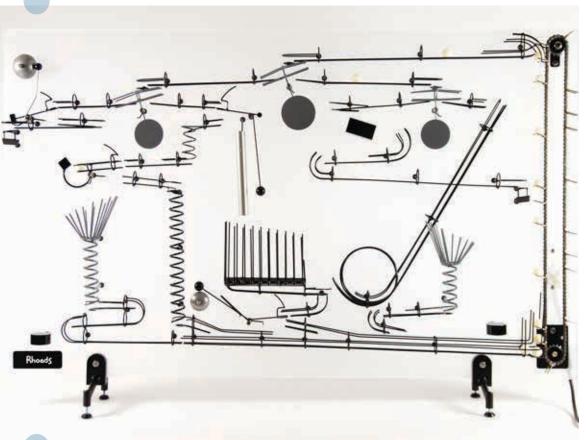






Midnight Odyssey

Dimensions: 5' L x 10" W x 3' H **Cost:** \$25,000 USD

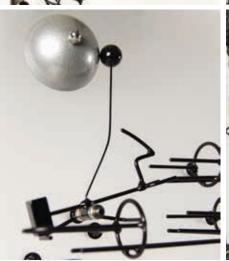


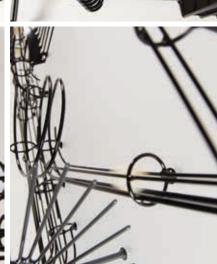
Midnight Odyssey is one example of our customizable small ball machines. All of the devices and track are the same as other Limited Editions, but we are able to customize the color pallet, at your request. We can offer a range of different color options. Midnight Odyssey features a modified color palette that blends matte, gloss and metallic finishes.









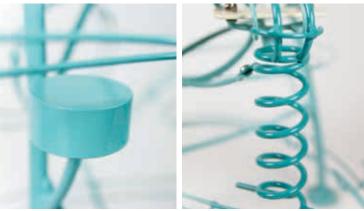


OdysSea

Dimensions: 25" dia. x 35" H
Cost: \$13,000 USD





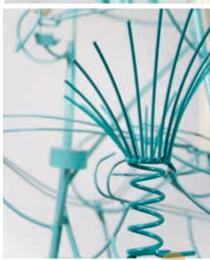




















All of our Limited Editions are built to run on a table or desktop, however we also offer options for case enclosures that the ball machine can be housed in. These cases can range in color and size and can also come with a timer that triggers the machine to work on intervals or a push button that turns the machine on and off. Standard cases come in a metal frame, with polycarbonate windows, however we can also work with you to determine different material options. In the past we have also been asked to integrate ball machines into building walls, which is also another possibility. Any of these options can be achieved for an additional cost, dependant on the level and complexity of customization.



Every Limited Edition is tested for at least 500 hours prior to installation and comes with an ownership manual, maintenance supplies and a one-year warranty. Parts are powder coated for maximum durability and long-lasting color. Limited Editions require regular maintenance by the owner in order for them to function properly in the long term. The amount of maintenance required for each piece depends on the amount of time the sculpture is in operation. Maintenance includes wiping down the sculpture, cleaning the balls and cleaning the pivots. All of the tracks and devices should be kept free of dust and dirt, and the balls should be wiped down regularly to prevent a coat of dust and paint buildup. Although the sculpture has been tested, it is still possible for balls to fall off the track. It is important to make sure the machine is level and clean in order to prevent malfunctions. We offer advice over the phone, through email or over skype in order to help troubleshoot any problems that may come up.





