

### **Colibri Derek Hugger**

Colibri is a wooden kinetic sculpture that simulates the motion of a hummingbird in flight. Every element of motion has been completely mechanized, from the beating wings to the flaring tail. Intricate systems of linkages and cams bring the sculpture to life with a continuous flow of meticulously timed articulations.

### **Colibri - An Organic Motion Sculpture - Derek Hugger**

Colibri an organic motion sculpture design by Derek Hugger sample Important: McMaster Carr, a supplier whose part numbers are referenced throughout this document, can only ship within the United States. Builders outside of the U.S. must find an alternate supplier for the required hardware. Hardware part numbers and availability are subject to change.

### **Colibri - Derek Hugger**

colibri derek hugger BOOK-ID 12BAEA9 Colibri Derek Hugger Colibri Derek Hugger Colibri is a wooden kinetic sculpture that simulates the motion of a hummingbird in flight. Every element of motion has been completely mechanized, from the beating wings to the flaring tail.

### **Colibri Derek Hugger - puzzleyourkids.com**

Artist Derek Hugger utilized over 400 gears, screws, and custom pieces to create Colibri, his latest kinetic sculpture. Taking roughly 700 hours to complete, this wooden work of art gracefully mirrors a hummingbird in motion as it mesmerizes viewers with its enchanting appearance and elegant lines.

### **Ornate Kinetic Sculpture Fluidly Mimics a Hummingbird's Flight**

Colibri, a Graceful Wooden Kinetic Sculpture by Derek Hugger Derek Hugger has designed a graceful wooden kinetic sculpture, called Colibri, that simulates the motion of a hummingbird in flight. Colibri's intricate mechanism contains approximately 400 parts and was created in about 700 hours being Derek's most complex wooden kinetic project so far.

### **Colibri, a Graceful Wooden Kinetic Sculpture by Derek Hugger**

Hugger says: "Colibri" is a wooden kinetic sculpture that simulates the motion of a hummingbird in flight. Every element of motion has been completely mechanized, from the beating wings to the flaring tail. Intricate systems of linkages and cams bring the sculpture to life with a continuous flow of meticulously timed articulations.

### **Impressive kinetic sculpture simulates hummingbird flight ...**

Derek Hugger is a sculptor, but instead of working in an inanimate medium like clay or marble, his creations are marvels of kinetic engineering made from gears, cams, and a complex assortment of ...

### **You Probably Don't Have Enough Patience To Build This ...**

Wood and fixings are nature. They describe nature. Made by man, part of nature. If anything, nature got Machinified Personification is when you give non-human object, human-like values. Eyes on a car, or pants on duck. Animification is when you give non-animal object, animal-like values. Full tail/cat ears on humans are my fav example here.

### **Colibri, Derek Hugger, Motion sculpture, 2015 : Art**

Christopher Jobson. Containing over 400 precisely machined gears, screws, and aesthetic elements, Derek Hugger's latest kinetic sculpture Colibri mimics the motion of a hummingbird in flight. Though the motions of flying are unmistakable, the piece has much more in common with a clock than a bird.

### **An Elegant Kinetic Sculpture by Derek Hugger that Mimics ...**

This is a project that I've put roughly 700 hours into. It is my eighth woodworking design project, and it is by far the most complicated one I've done to date. This is Colibri. It began with a lunchtime

conversation between a friend and I, bou...

**Colibri: an organic motion sculpture - by Derek Hugger ...**

Derek's most recent work, Colibri, is a kinetic wooden sculpture that mimics the organic movement of a hummingbird eating nectar from a flower. The intricate sculpture simulates the natural movement of a hummingbird in flight, from wing to tail, by turning a crank that mobilizes interlocking gears, and it's absolutely beautiful, like one you've seen before caught in the slow-motion of memory.

**Behind the Design: The Engineering + Art in Motion of ...**

Enter a caption (optional) Hugger's pieces are a far cry from what you might expect from the material, almost eerily combining the organic and the mechanical via cams, cranks, gears and linkages. Have a look at his Colibri, which faithfully recreates a hummingbird in flight:

**Derek Hugger's Stunning Kinetic Sculptures - Core77**

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