



The Joe Martin Foundation for Exceptional Craftsmanship Presents

The Miniature Engineering Craftsmanship Museum

What's New at the Museum

This page is for those who like to check back often to see what has been going on at the museum since their last visit

2020



October 24, 2020

Now on display, a miniature pub built by [Karl Horn](#) of San Diego.



March 6, 2020

Built by [Wilbur Henry Dexter](#) in the late 1940s or early 1950s, this miniature replica of a six-inch South Bend lathe was a working model driven by a small electric motor inside the cabinet.



February 25, 2020

Three new engines just added to the [Paul Knapp Collection](#) on display at the museum.



February 12, 2020

Announcing the 2020 Metalworking Craftsman of the Year, [Richard Dosdall](#)



January 15, 2020

[Phil's Mean Streak](#) just arrived at the museum. This airplane was modeled after the Strato Streak, one of several small free flight gas models designed by Hungarian immigrant Louis Garami in the late '30s/early '40s.

2019



November 13, 2019

Introducing [Chris Rueby](#), an excellent craftsman in many areas including ship models and full-size boats, clocks and steam engines. He indulges his artistic side building furniture and display cases and carving birds and animals in wood and stone.



November 8, 2019

We just received another 18 projects from the [Paul Knapp Miniature Engineering Museum collection](#). You'll find lots of variety in this latest addition from a COSWORTH DFV 1/3 Scale Formula 1 V8 Engine to a Custom Built Pulse Jet Engine.



November 1, 2019

We recently added a number of [John A. Ackerman's fire apparatus](#) to the museum's exhibits. John has been building / collecting miniature fire apparatus since he was 6 years old. This new exhibit documents John's progression as a model builder from his earliest works through some of his most recent projects.



October 8, 2019

We are pleased to introduce you to [Richard Dosdall](#), a self taught and very detail oriented designer and builder with an eye for perfection in both metalworking and woodworking.



September 30, 2019

1958 Miss Bardahl Unlimited Hydroplane Racing Boat built by [Ellsworth Orr](#). The Miss Bardahl U-40 raced for two seasons, 1958 & 1959. Ellsworth received plans for Miss Bardahl from a friend however, the plans were missing dimensions.



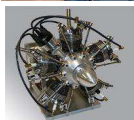
August 27, 2019

Two versions of the Charles W. Morgan built by retired Navy Chief [Bob Learman](#). Bob built a variety of different models over the years but these were his pride & joy. The scale of the larger ship is 5/16 inch to one foot with virtually every part hand made to match the real ship.



June 8, 2019

A few months ago we told you about a new article on our website about a [miniature Holbrook lathe](#). Today we are very happy to announce that the lathe is now on display at the museum in Carlsbad, CA. Now you can come see this wonderful piece of miniature engineering in person.



June 6, 2019

We just added a beautiful new engine designed & built by [George Britnell](#). Built in 2012, George's design is loosely based on the commercially available Morton M-5.

May 24, 2019

We've added a new page about [Vladimir Rusinov](#), a master miniature wood carver from the Ukraine featuring highly dramatic and



detailed relief scenes of people and animals, many honoring specific events from the past.



May 15, 2019

While his career was working on radar systems for 30 years, [Russell Anderson's](#) real passion was building scale models of old engines and other machines that he had worked on when he was growing up on the farm. He particularly liked building engines that had external moving parts.



April 19, 2019

Built by [Mike Rapp](#), we just added his RC model of the WWII SBD bomber to the museum's exhibits. The SBD was the United States Navy's main carrier-based scout/dive bomber from mid-1940 through mid-1944.



March 23, 2019

Check out the 25 new exhibits from the [Paul Knapp collection](#). We've got new tether cars, radial engines, race cars, and more.



March 21, 2019

[Ellsworth Orr](#) created the Pietenpol Air Camper from plans he received as a gift.



February 26, 2019

[Micah Carrillo](#) created the Hole Boring Bus to practice his machining skills and produce a work of art.



February 19, 2019

[James Hastings](#) is the 2019 recipient of the Joe Martin Foundation's Craftsman of the Year award.



February 12, 2019

Master wood turner [Eckhard Fadtker](#) created these intricate wood turned pieces. Now added are two wooden locomotives, a 4-8-4 Northern type and a 4-4-0 American type, the *General*.



February 5, 2019

[George and Judy Burke](#), a husband and wife team built models for the pure satisfaction of the artistic result over a 30-year period.



January 15, 2019

We've added a couple new articles for you to check out.

[Alfred Mellows](#) Masterpiece 1/6 scale Holbrook Lathe produced in England

[José Cardoso Brito](#) Builder of vintage European and American horse-drawn carriages

2018



January 6, 2018

Our friends from the Palomar A's car club came to kick off the new year.

Dave Belt, our Master Machinist, is a long time member of the club and has restored/owned numerous Model A's of his own.



January 23, 2018

Announcing the 2018 Metalworking Craftsman of the Year, [Chuck Balmer](#)



February 3, 2018

Check out the update for [Doug Kelley's](#) recent build, a 1906, 25 HP, 2 cylinder Nash engine



February 6, 2018

Got this [neat video](#) today made by one of our young visitors to the museum who was inspired to build a model of his own after seeing our collection of working miniature steam engines that we demonstrate daily at the museum



February 23, 2018

Click the image to the left to read about the amazing 144th scale airplanes built by Ronald Sanctuary.



March 14, 2018

We just added two new beautiful ships from Robert Wood Sr. Click on the image to the left to learn more about Robert and his works of art.

Our thanks to his family for sharing these fine examples of Robert's work with the rest of the world.



April 19, 2018

We were pleased to have the opportunity to host a dedicated group of automotive enthusiast at the Craftsmanship Museum this week. Our friends from the Checkered Flag Club of the Petersen Automotive Museum in Los Angeles made a trek down from L.A. to visit the museum and take in some of the other San Diego area attractions. You can visit their website at <https://www.petersen.org/>.

April 20, 2018

This is one of the oldest models we've seen and in great condition. It was built around 1890 by Thomas Walton in England and passed down from generation to generation. His Great Grandson, Fred Leonard has graciously offered to display this fine piece of craftsmanship at the museum.



April 28, 2018

It's always a fun day when a car club comes to the museum. This weekend we were please to host the Palm Springs Corvette Club visit.



August 9, 2018

Donated last year, we finally completed our new electrified display space to house the [Miniature Mansion](#) along with several other electrified miniatures. The Miniature Mansion, built by Karl Pohlmann and donated to the museum by Margaret Wheeler (daughter) is a scratch built doll house with scratch built furnishing throughout and a roof covered in 1,800 individually hand crafted shingles.



August 10, 2018

We just added a highly modified 240Z HotWheels car built by Mark Bracewell to the museum display area. While racing his own cars, Mark took a liking to the 240Z race car owned and driven by his friend Cliff Koehler. So Mark went about building his 240Z Tribute car, customizing a 240Z HotWheels car to recreate the look of Cliff's interior and exterior.



August 11, 2018

Check out our brand new chopper motorcycle. Built by Kenneth Roger Casey, the *Chopper* is 26 inches long standing 12 inches tall. It's made from Walnut and Figure Maple and won 1st place at the 2007 Del Mar Fair in San Diego.



September 21, 2018

The San Diego Woody Club made a day of it at the Craftsmanship Museum including a special treat for anyone visiting the museum; Jim Kipp (Woody Club member) brought in one of his scratch built Black Widow V8 engines.



November 17, 2018

On his way to setting a land speed record for electric RC cars, [Nic Case built the SR11](#) which was clocked at over 170mph. In 2012, Nic set the Guinness and ROSSA speed record at 171mph. As of 2018, the current record with his RC Bullet design is 202mph.



November 27, 2018

Manufactured by Cox, this replica of the [#8 Karl Kling's 1954 Cox Racer Grand Prix Mercedes W-196](#) is a rear wheel drive tether car utilizing a drive-shaft and differential and powered by a Cox model Tee Dee .049 engine. Manufactured at the Cox plant in Santa Ana, California, this is the last W-196 tether car made at the end of the limited one-year production run in 1961.



November 30, 2018

Kay Tillman built this [CASE Steam Engine Tractor](#) with memories of growing up on the family farm in Iowa. By 4 years old he already had regular chores to do around the farm and was driving tractors and farm trucks by the time he was 10. He remembered the CASE tractor for its legendary power.



December 11, 2018

Dan Fountain dropped by the museum to tell us about his [reversible hot air engine](#) invention and asked us if we'd like to demonstrate it in our shop. We are very pleased to announce that we've now got one on display and it's been a big hit with our visitors.

What's New Archives

[2016 & 2017](#)

[2003 thru 2015](#)

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