


10<sup>th</sup>

DECADE OF MAKING

# Maker Faire

PRESENTED BY 

## ANNUAL AREA

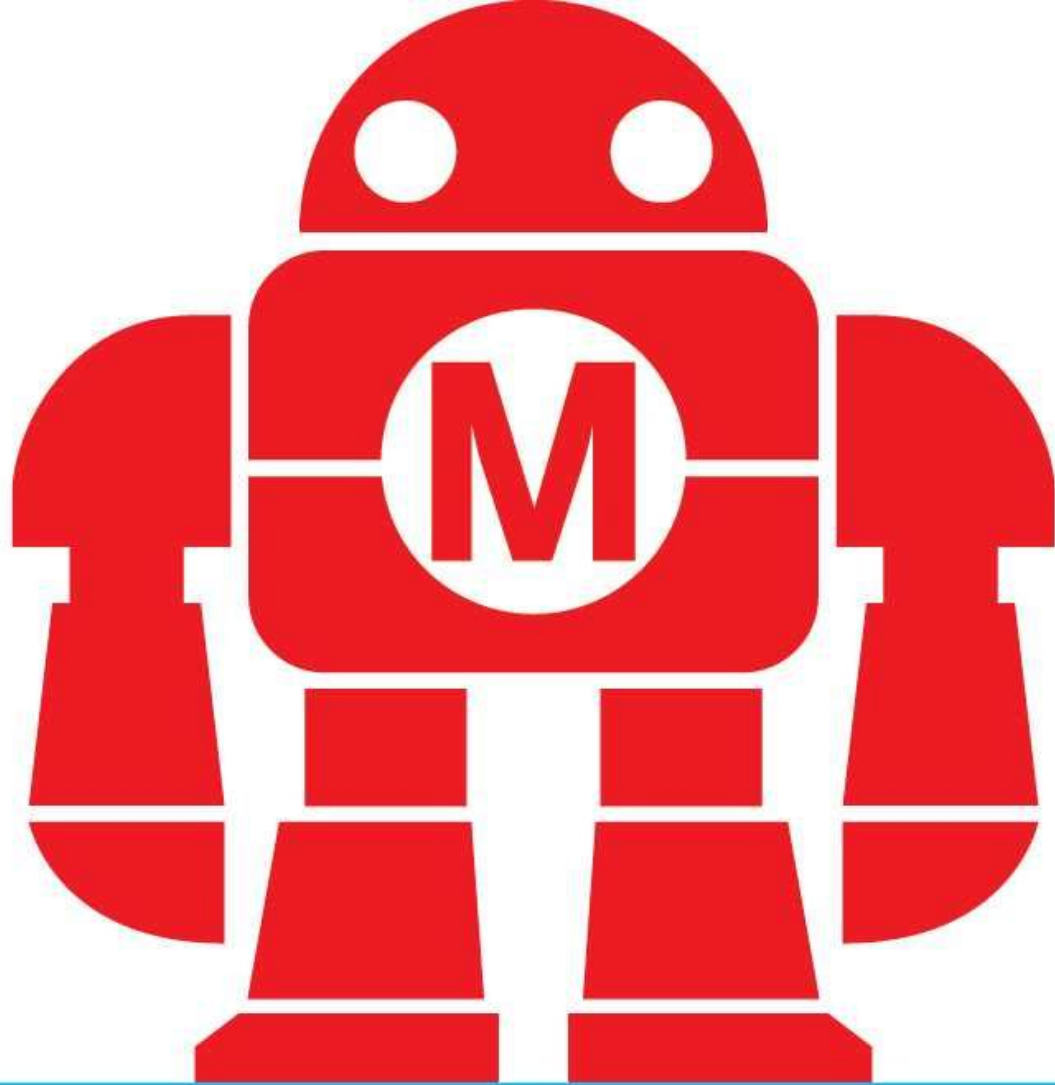
**WE ARE MAKERS**—changing the way we learn, create, and see the future. Learn from Makers of all ages, connect, build, and make something, and an

**+17** SAT 10AM-8PM  
SUN 10AM-6PM  
**EVENT CENTER**



# TEST





**Maker Faire** <sup>®</sup>



CELEBRATING A DECADE OF MAKING  
**10<sup>th</sup>**

**ANNUAL  
BAY AREA**

# Maker Faire

PRESENTED BY 

**WE ARE MAKERS**—changing the way we learn, create, and see the future. Learn from Makers of all ages, connect and build community, make something, and experience innovation and amazement around every corner. **HAVE FUN!**

**MAY 16+17** SAT 10AM-8PM  
SUN 10AM-6PM  
**SAN MATEO EVENT CENTER**



GREATEST  
*Show* ★  
& **TELL**  
ON  
★ *Earth*

» [makerfaire.com](http://makerfaire.com) BROUGHT TO YOU BY  «



CELEBRATING A DECADE OF MAKING  
**10<sup>th</sup>**  
**ANNUAL BAY AREA Maker Faire**

**POWER RACING SECTS**

**ZONE 1 South Lot**

- Kinetic Steam Works
- Cyclecide
- Pedal Car Races
- Art Cars
- Bike Stuff
- The Crucible
- Fly Zone
- Rockets
- Fire Arts
- Robot Resurrection
- Swap-O-Rama-Rama

**TEXTILE TALK**  
 Clothes show tip

**SAN FRANCISCO BAZAAR**

**GAME OF THRONES**

**ZONE 2 Expo Hall**

- Antique & Raspberry Pi
- Kinetic Art
- Craft
- LEGO
- Shelternaces
- Bubbles
- Make: Believe
- Electronics
- Spies & NASA
- Science
- Ham Radios
- Arts

**MAKE: ELECTRONICS**  
 Arduino, Raspberry Pi & more

**MAKE: LIVE**  
 Tech & culture

**ZONE 3 Fiesta Hall**

- 3D Stereoscopic
- Dancing Water Fountains
- Halloween
- LED Art Cars
- R2-D2s
- Virtual Reality
- Glow Forest
- Electric Graffiti
- FIRST Robotics

**YUCILA STAGE**  
 Dark room theater

**LIGHT WALL**

**ZONE 4 West Green**

- ROVs
- LEGO Jaws
- Tiny Toys Photography
- Stemspace
- Umsersativity High Five
- Archimedes Dances
- A.I.R.2.0 Smart
- Smart Sonograph
- Heat Radio
- Telescopes Making

**MAKE: DIY**  
 Hot Toys: action

**DIY CARDBOARD ROBOTS**

**ZONE 5 West Lot**

- Hands-On Activities
- Nautilus
- Rube Goldberg Speed Build
- Startup Pavilion
- Auto Row
- Traveling Spectacular

**CONE ZERO & HIENTOS**  
 Sat 1pm & Sun, Sun 1pm

**ZONE 6 North Courtyard**

- Lawrence Hall of Science: Mole-A-Whack
- Strawbees
- Battlepond
- Carousel
- 3D Printed Boat Race
- Numberopolis
- Hacker vs. Hacker
- Duct Tape Creations

**YORK: SCIENCE**  
 Trilling come

**ZONE 7 Redwood & Midway**

**Maker Shed**

- Lock Picking
- Make: Magazine
- Make: Raspberry Pi, Arduino, Drones
- Make: Ed
- Art
- Maker Camp
- Makerparks.com

**CENTER STAGE**  
 Videos from the movement

**PEDAL POWERED STAGE**  
 Live music

**MAKE: EDUCATION**  
 Making in school

**ZONE 8 Sequoia & Homegrown**

- Tapigami
- Young Makers
- Metal Art
- Glassblowing
- Model Trains
- Marshmallow Shooters
- Edible Marketplaces
- Composting
- Bookkeeping
- Farming
- Primitive Skills & Arts

**HANDS-ON HOME GROWN**  
 Homebrewing beer-ies

**MAKER SQUARE**  
 Food & learning zones

**ZONE 9 East Side**

- Ghost Soap Dishes
- Waste Makers
- Artists
- Tin Can Instruments
- Garage Kit
- Wetlab Secret Lab

**ACME HORTICULTURE**

**INLA KIRPS**

**ZONE 10 Make: Labs**

- Exploratorium
- Coaster Duct
- Megabot
- Carousel of Physics
- Fabrication
- Education & Young Makers
- Activity Row
- Startups

**3D PRINTING**

**YOUNG MAKERS**

For **MAKER EXHIBITS, SPEAKER SCHEDULES, LOCATIONS, PARKING,** and more event info: [makerfaire.com/app](http://makerfaire.com/app)

**HAVE Fun**



**Maker Faire**

**MAY 16+17**  
 SAT 10AM-8PM  
 SUN 10AM-6PM  
 SAN MATEO EVENT CENTER

**GREATEST SHOW & TELL ON EARTH**

[makerfaire.com](http://makerfaire.com)  
 TICKETS TO YOUR MAKE: MAGAZINE

- First Aid
- Stage
- ATM
- Information
- Restrooms
- Food
- Nursing Area
- Merchandise



# Maker Faire EVENT HIGHLIGHTS

Download our app at [makerfaire.com/app](http://makerfaire.com/app) or check our website for full schedule and locations. Subject to change.

## PERFORMANCE HIGHLIGHTS

- CORE ZERO & MENTOS** SAT 12PM & 4PM; SUN 4PM • Zone 5  
**GAME OF DRONES** SAT & SUN ALL DAY Drone battles in the Combat Arena • Zone 2  
**POWER RANGING SERIES** SAT 12PM, 2PM, 4:30PM, 6PM; SUN 12PM, 2PM, 4:30PM • Zone 2  
**FIGURE 8 TRACK PEDAL CAR RACES** SAT 11AM, 1PM, 3PM, 5PM; SUN 12AM, 12PM, 3PM, 4:30PM • Zone 1  
**MEGABOT SAT & SUN ON THE HOUR** • Zone 10  
**THE TRAVELING SPECTACULAR** SAT & SUN 12:00AM, 1:30PM, 4:00PM • Zone 5  
**TRASHION SHOW SAT 5PM** • Make: Science Stage, Zone 6  
**PEDAL-POWERED STAGE SAT & SUN ALL DAY** • Live Music, Zone 7



MEGABOT



## SEE IT AT THE FAIRE - BUY IT IN THE SHED!

• Maker Demos • Spin & Win Wheel • Microcontrollers 101: Q&A Bar • Make: with Us Kids Hands-on Activity Area  
 Featuring the latest in Drones, Bots, 3D Printers & Scanners, Ultimaker, 3Doodler, Pebble & more!

## Maker Shed

**MAKER FAIRE MERCHANDISE**  
 Available in Maker Shed and Faire kiosks.



**GET A FREE T-SHIRT OR BACKPACK** with a 1-year subscription to **Make: magazine**. SIGN-UP IN MAKE: TENT, MAKER SHED, OR KIOSKS

**Make: Home** is devoted entirely to a growing community of recreational people who build what they want to make.

# makerfaire.com

## SPEAKER HIGHLIGHTS - CENTER STAGE

### • SATURDAY, MAY 16

- 11:00AM** • Jennifer George, Ruben Goldberg's granddaughter  
**• THE ART OF RUBEN GOLDBERG**  
**12PM** • Lisa Deschênes, sculptor & Games' granddaughter, in conversation with The Exploratorium's Karen Wilkinson.  
**• PROCESS IS NOT MAGIC: LESSONS LEARNED FROM CHARLES & RAY EAMES**  
**12:30PM** • Massimo Banzi, co-founder, the Arduino Project  
**• THE STATE OF ARDINO**  
**1PM** • Dale Dougherty, founder and Executive Chairman of Maker Media and co-founder of Maker Faire  
**• 30 YEARS OF MAKER FAIRE**  
**1:00PM** • Eben Upton, CEO, Raspberry Pi  
**• FOUR YEARS OF RASPBERRY PI**



MASSIMO BANZI

- 2PM** • Danielle Applications, CEO, Other Machine Co.  
**• HOW TO BUILD AN OTHERSELF: THE STORY OF A 400-PEDER BUILT**  
**2:30PM** • Carol Rieley, robotics researcher, inventor, and CEO of Squishybots  
**• FROM RESEARCH TO TOYS: THE FUTURE OF ROBOTICS**  
**4PM** • Jimmy O'Reilly (DIRECTA), David Picciuto (The Drunken Woodworker), Bob Claggett (I Like To Make Stuff), and Mike Senese (Aloha magazine)  
**• EPIC FAILS**  
**6PM** • Zach Cofkin (sculptor), Jess Hobbs (Flux), Christian Blawie (sculptor & roboticist), and Bettie Jane Scarborough (Burning Man)  
**• THE SCIENCE OF AME: CREATING MONUMENTAL ART**



CAROL RIELEY

- SUNDAY, MAY 17**  
**10:00AM** • Brit Morris, CEO, Brit & Co.  
**• THE FUTURE OF THE HONORABLE**  
**11AM** • Lenore Edman (Civil Med Science) with "Super-Awesome" Sylvia Todd, Mark Frauenfelder (editor at Boing Boing and founding editor of Aloha magazine) and other surprise Maker Faire celebrities  
**• LOOKING BACK AT MAKER FAIRE**  
**12PM** • David Collins (Robogames) with Mark Striblikian (Robot Combat League), and Gal Cavalieri (MegaBots)  
**• THE FUTURE OF ROBOTS**  
**2PM** • Carl Bass, CEO, Autodesk  
**• MAKING FOR KIDS**  
**1:00PM** • Fred Kahl, Emmy award-winning creative director  
**• THE HISTORY AND LEGACY OF TECHNOLOGY AS ENTERTAINMENT**  
**3PM** • Chris Anderson, CEO, 3D Robotics  
**• THE NEXT MAKER MOVEMENT**  
**3:30PM** • David Lang & Eric Stackpole, co-founders, OpenROV  
**• THE FUTURE OF UNDERWATER DRIVING**  
**2:00PM** • Libby Schauf (Mayor, City of Oakland), Deborah Quillman (YBCA/Market Street Prototyping Fest), Nick Pinoskie (manufacturing consultant), and Peter Hirschberg (Silicon Valley entrepreneur)  
**• THE MAKER CITY**  
**4:30PM** • Mark Hatch, CEO, Techtop  
**• THE RISE OF A NATION OF MAKERS**



CARL BASS



FRED KAHL

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## • FIND US ON:



Schedules for speaking, demos, and attractions available online at [makerfaire.com](http://makerfaire.com), from our mobile app, and at info booths!

**• LIVE STREAMING**  
 Can't attend? Catch the Faire fun at [makerfaire.com/TV](http://makerfaire.com/TV)  
**• HOURS**  
**RAIN OR SHINED**  
 Sat, May 16th, 10am-8pm  
 Sun, May 17th, 10am-5pm

**• LOCATION**  
 San Mateo Event Center, 1340 Saratoga Drive, San Mateo, CA  
**• TICKETS**  
 On-Site (cash or credit)

- Adults: \$45
- Students: \$35 (ages 13-21, 20+ with valid student ID)
- Youth: \$25 (ages 4-12)
- Children 3 and under are free
- Military/Veterans: Military ID required at the gate. See website for details.

**• PLANNING**  
 ATMs are available on-site. Activity Wristbands required to participate in all activities available at any Info Booth. Express pick-up with signed waiver on your online ticket. Pets are not allowed, for their safety. Strollers & backpacks are allowed. Lockers available.

**• TRANSPORTATION**  
 Alternative transportation encouraged. Info available at [makerfaire.com/att](http://makerfaire.com/att).

- There is no parking on-site at the San Mateo Event Center.
- Check website for updated parking & shuttle options.
- Free bike valet.
- The Hillsdale Caltrain stop is a 30-minute walk.
- Check @fairetraffic on Twitter for live reports.



911 911

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Maker Faire











Make:  
26  
DO NOT  
POINT  
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ROBLOX

OPEN-SOURCE  
ELECTRONICS  
PROTOTYPING  
PLATFORM

EXIT

PSOC 4 BLE  
ONE CHIP FOR THE KIT

COROBOT @spark  
Doesn't it spark?

Meet the Makers

MAKE  
GO TO THE  
MA...



















Thorason  
**T&A**  
Associates









. Langevin



































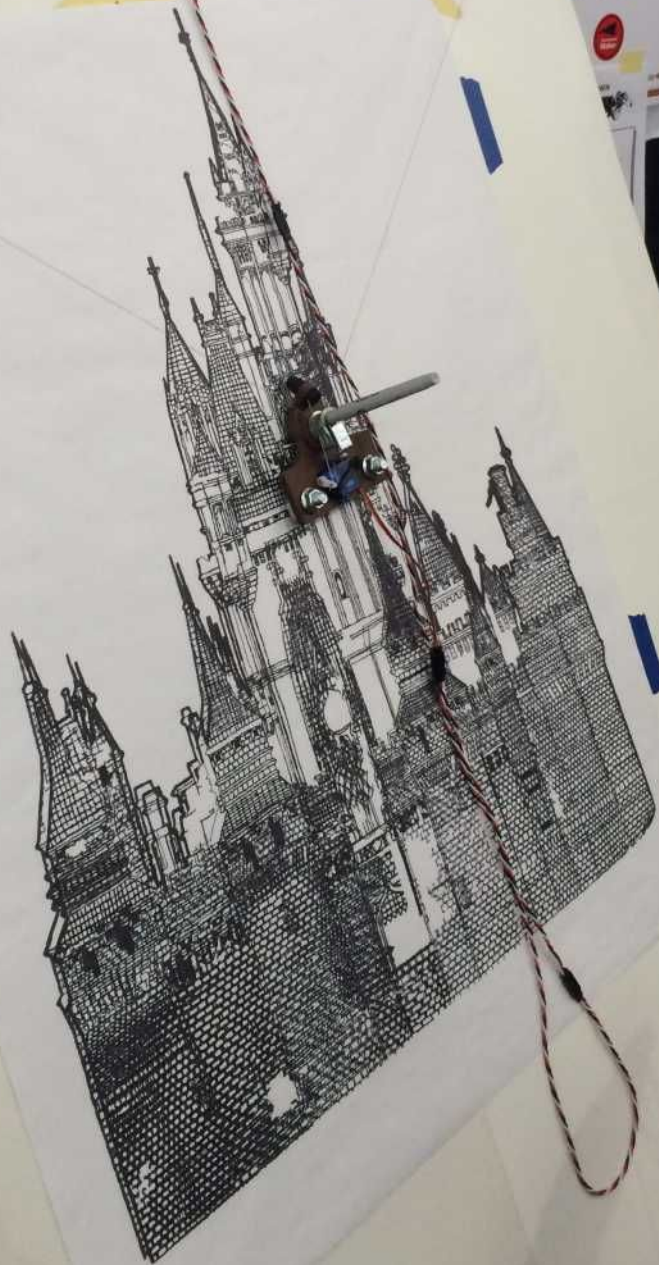




# ORU KAYAK™

FROM BOX TO BOAT IN 5 MINUTES















AIO Robotics

US Filament Colors



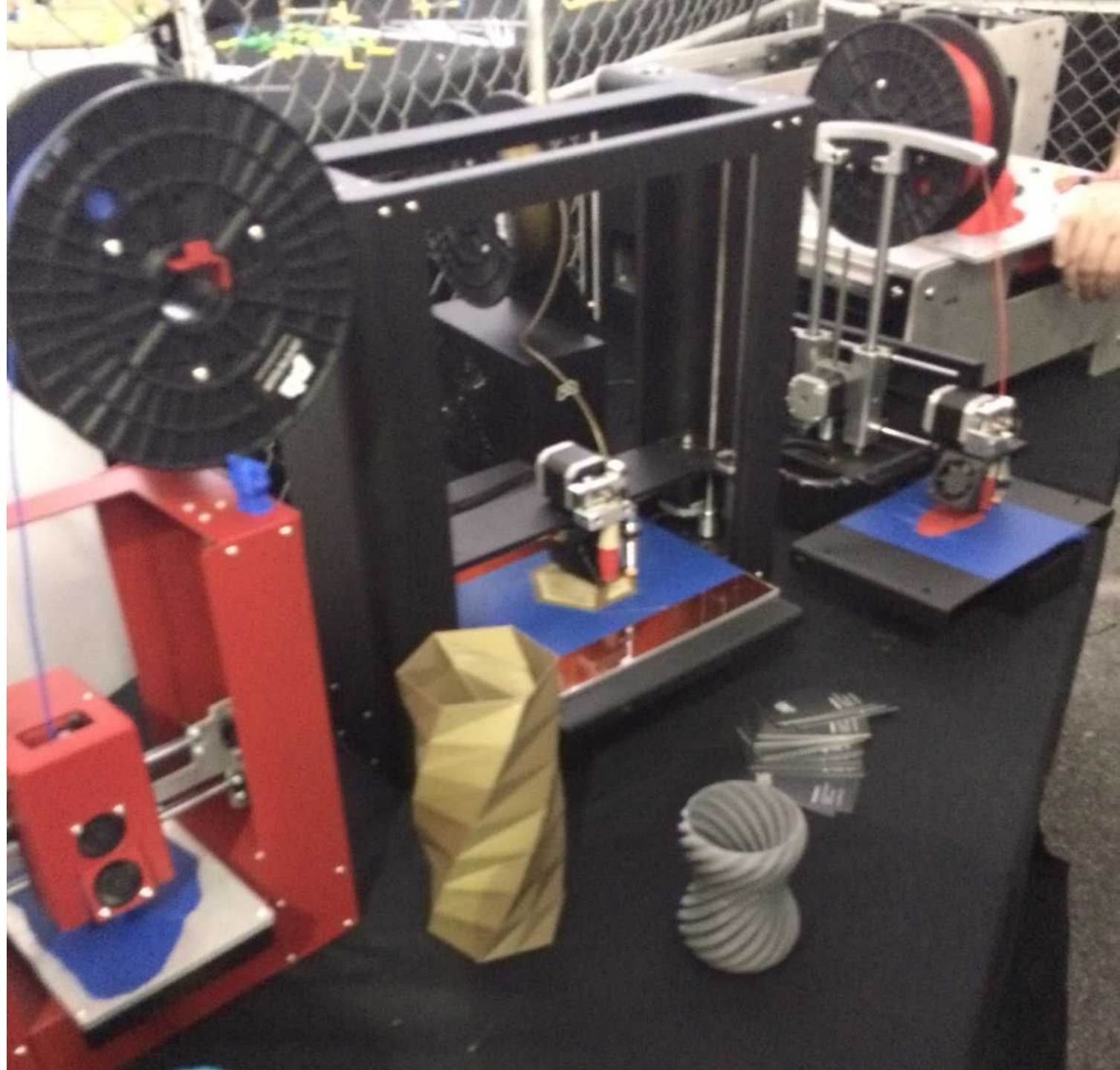
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zeus









ideaPrinter F100L



**Printer F100/F100L**

The ideaPrinter F100/F100L is a compact, desktop-sized 3D printer that can print a wide range of objects, from small parts to large, full-sized items.

Key features include:

- Large print volume
- Easy-to-use interface
- Quiet operation
- Affordable price

For more information, visit [www.idealabs.com](http://www.idealabs.com)

3DPrinter



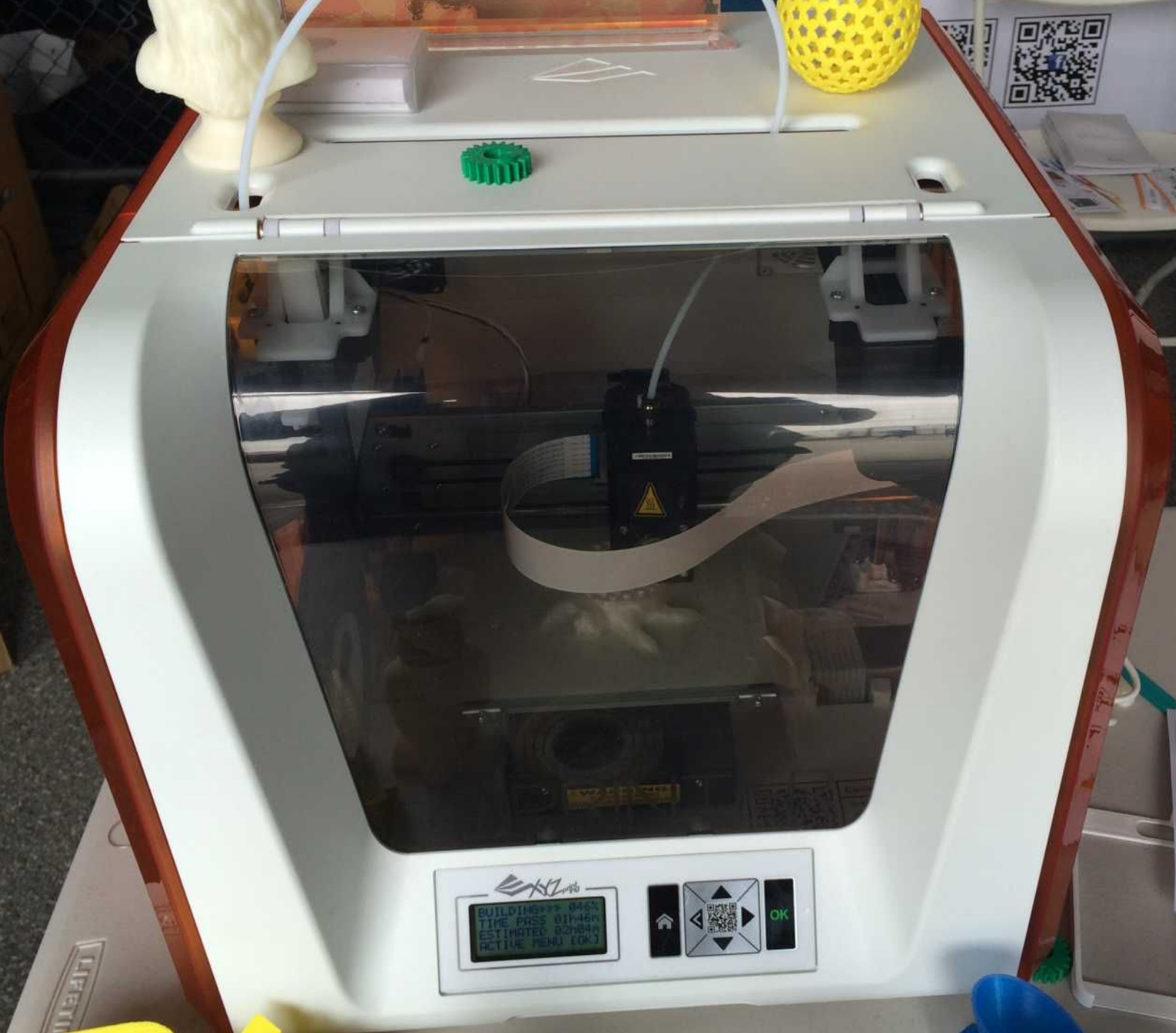
**ideaPrinter**

**Maker Faire 2015**  
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 Specially priced for  
 Makers like you!

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\$1,800	\$900

Price includes shipping in the U.S.\*  
 California sales tax is not included.





BUILDING 04:23  
TIME PASS 01:46h  
ESTIMATED 02:56h  
ACTIVE MENU (OK)



OK





**WARNING**  
HAZARDOUS MOVING PARTS





# SCAN-A-R 3D

The Portrait Studio of t



If a picture  
is worth a stat







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Janet Lawson  
Daniel Swearingen's  
Autistry Studies helps  
young people with autism  
prepare for independent  
adulthood by learning to  
design and build for  
themselves.



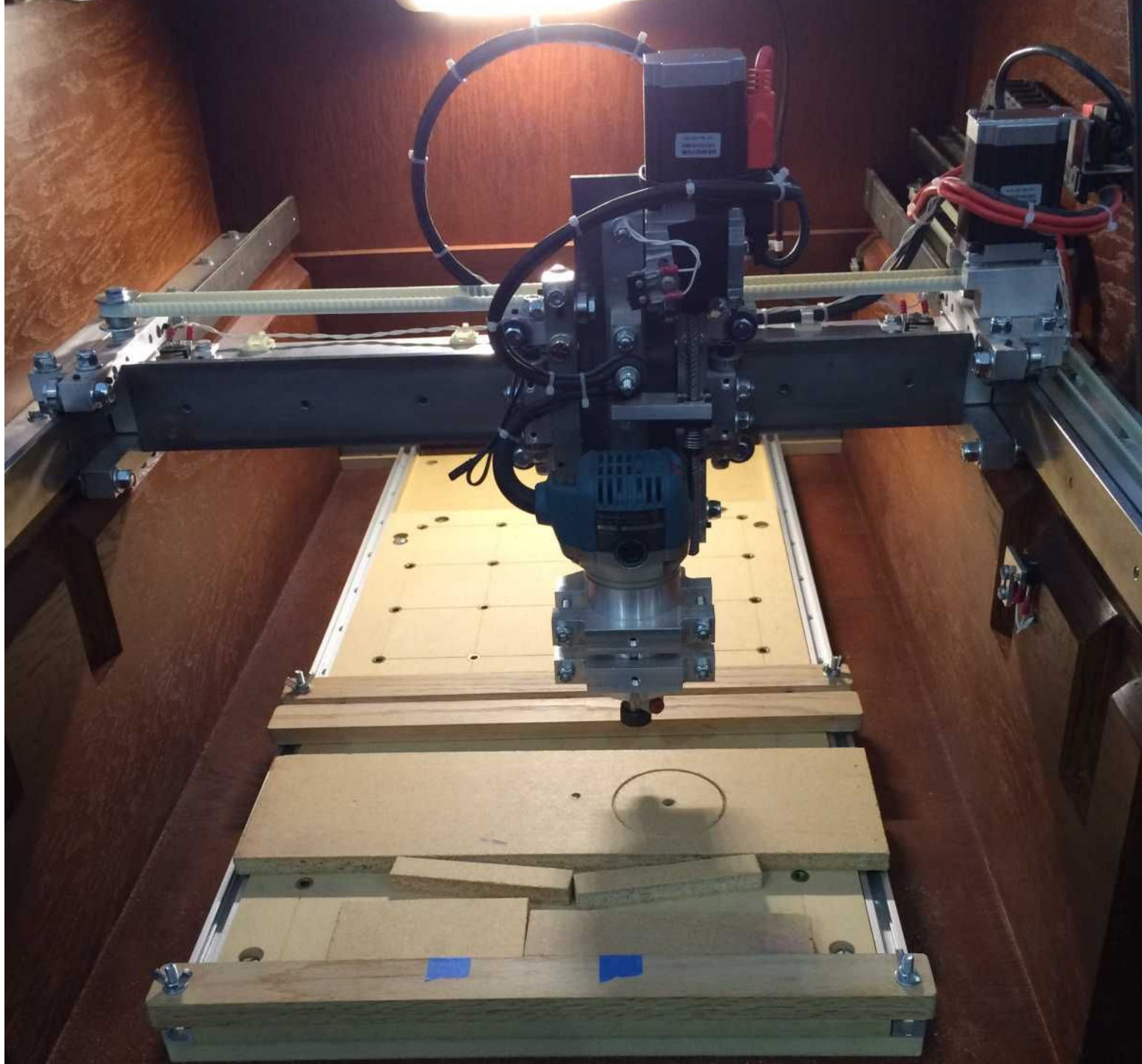
Their full-size ShopBot  
CNC is one of their most  
popular tools.

shopbottools.com

ShopBot  
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Logo and text on a yellow sign in the background.

