

The book was found

# Make: Fire: The Art And Science Of Working With Propane



## Synopsis

Learn how to safely build projects that burn, poof, "boosh," and flare! This complete reference and hands-on guide to working with propane explains how to create a variety of flame effects projects that can be built with common tools and materials. Starting from the basics, this book explains everything you need to know to safely work with propane. An essential reference for building projects like fire cannons, forge torches and flaming sculpture, *Make: Fire* explains the history, chemistry, and combustion of propane. Using that knowledge as a foundation, readers can then construct a variety of flame-based project on their own using illustrated, step-by-step instructions provided by the author. With simple tools, you can build a gorgeous flambeau, a torch capable of melting aluminum, or flame effects that ignite jaw-dropping fireballs in the sky. Focusing on safety at every step and written by a licensed Flame Effects Operator, this book provides information that has never been brought together in one place. With this guide, readers will master the fundamental components of almost all propane-based projects and develop the skills they need to create their own flame devices and artworks.

## Book Information

Paperback: 368 pages

Publisher: Maker Media, Inc; 1 edition (April 15, 2016)

Language: English

ISBN-10: 1680450875

ISBN-13: 978-1680450873

Product Dimensions: 8 x 0.7 x 9.7 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: 4.8 out of 5 starsÂ  See all reviewsÂ  (10 customer reviews)

Best Sellers Rank: #121,018 in Books (See Top 100 in Books) #3 inÂ  Books > Teens > Education & Reference > Science & Technology > Technology > Inventions #3 inÂ  Books > Teens > Education & Reference > Science & Technology > Technology > Machinery & Tools #7 inÂ  Books > Teens > Education & Reference > Science & Technology > Technology > How Things Work

## Customer Reviews

[View larger](#) Fire as a Medium Author Tim Deagan on using fire for expression I joined a volunteer fire department when I was 16, after years in the Boy Scouts and on the Red Cross Disaster Action Team, so my love for fire started young. I even bought a fire engine and kept it at my house. Fire is a seductive, powerful, unforgiving, hypnotic force of nature. I burn propane in

100-pound quantities over the course of just a weekend. And while I've never lost my fascination with it, over the years I've wanted to better understand fire as a tool. I want to be able to use fire in very precise ways as a catalyst for creation and communication. Now, fire is as much a medium for me as metal or even software. Tim's Tips: Water and rust will accumulate shockingly fast in a disassembled flame effect. Buy a plug or cap for every open fitting to avoid grief. Avoid plastic-handled wire brushes with brazing or welding. Brushing the handle accidentally against the hot metal will leave a streak of melted plastic.

[Download to continue reading...](#)

Make: Fire: The Art and Science of Working with Propane Fire Stick: The 2016 User Guide And Manual - Learn How To Install Android Apps On Your Fire TV Stick! (Streaming Devices, How To Use Fire Stick, Fire TV Stick User Guide) Cool Paper Folding: Creative Activities That Make Math & Science Fun for Kids!: Creative Activities That Make Math & Science Fun for Kids! (Cool Art with Math & Science) Cool Flexagon Art: Creative Activities That Make Math & Science Fun for Kids! (Cool Art with Math & Science) Fighting for Total Person Unionism: Harold Gibbons, Ernest Calloway, and Working-Class Citizenship (Working Class in American History) Learning to Labor: How Working Class Kids Get Working Class Jobs Working With Independent Contractors (Working with Independent Contractors: The Employer's Legal Guide) Making Money at Home: Methods to Make Money with Drawing Portraits: How I Made More than \$50,000 Selling Art Online and Offline (Ways to Make Money with Art, Selling Drawings) Art Models 8: Practical Poses for the Working Artist (Art Models series) Art: Painting For Artists - Styles: Acrylic And Oil Painting (art history, art books, art theory, art techniques Book 2) Young Men and Fire: A True Story of the Mann Gulch Fire How to Use Graphic Design to Sell Things, Explain Things, Make Things Look Better, Make People Laugh, Make People Cry, and (Every Once in a While) Change the WorldÂ Make Easy Money Online: Follow in my footsteps and replace your 9-5 job in 30 days with no prior experience (How to make money online, Work less, Make money from home, Build a business) Planes: Fire & Rescue (Disney Planes: Fire & Rescue) (Little Golden Book) Planes: Fire & Rescue (Disney Planes: Fire & Rescue) (Big Golden Book) Fire on the Mountain: The True Story of the South Canyon Fire Bones of Fire: A Spiritual Warfare Thriller Novel (The Fire Series Book 1) Playing With Fire: inspirational romantic suspense (Montana Fire Book 2) Wings of Fire Boxset, Books 1-5 (Wings of Fire) Fire Race: A Karuk Coyote Tale of How Fire Came to the People

[Dmca](#)