ABOUT THE BRAND

For over a century, Popular Mechanics has been the original how-to guide for a life well built. We provide enthusiasts with the skills and wisdom they crave to command and appreciate the world around them.

AREAS OF EXPERTISE

Adventure & Travel  Gaming  Science
Cars  Gear  Space
Craftsmanship  History  Outdoors
DIY  Home Ownership  Technology
Entertainment  Innovation  Tools
  Military
Popular Mechanics is a trusted resource that inspires our audience to learn, make, discover, and command the world around them.

**14M+** Total Audience Footprint

**9M+** Digital & Social Audience

**5.3M+** Print Readers

Source: December 2022 comScore; December 2022 Social Comp Reprt
A COMMERCE POWERHOUSE

Popular Mechanics’ authoritative buyer’s guides, expert editorial reviews, and engaging content has transformed our digital site into a new kind of storefront.

Each month, millions of enthusiasts come to PopularMechanics.com to shop for editorially tested and recommended products.

$162.2M+ Worth of Products Sold  
+41% Up YoY

2.9M+ Number of Products Sold  
+53% Up YoY

8K+ Average Number of Products Sold Every Day

Source: January-December 2022 Internal eCommerce Data
## POPULAR MECHANICS

### PRINT AUDIENCE

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Readership</td>
<td>5,393,000</td>
</tr>
<tr>
<td>Men</td>
<td>83%</td>
</tr>
<tr>
<td>Women</td>
<td>17%</td>
</tr>
<tr>
<td>Median Age</td>
<td>52.6</td>
</tr>
<tr>
<td>Age 18–34</td>
<td>20%</td>
</tr>
<tr>
<td>Age 18–49</td>
<td>45%</td>
</tr>
<tr>
<td>Age 25–54</td>
<td>47%</td>
</tr>
<tr>
<td>Median HHI</td>
<td>$86,350</td>
</tr>
<tr>
<td>HHI $75,000+</td>
<td>56%</td>
</tr>
<tr>
<td>Any College</td>
<td>66%</td>
</tr>
<tr>
<td>Graduated College</td>
<td>35%</td>
</tr>
<tr>
<td>Married</td>
<td>59%</td>
</tr>
<tr>
<td>Any Children in HH</td>
<td>33%</td>
</tr>
<tr>
<td>Professional/Managerial</td>
<td>25%</td>
</tr>
<tr>
<td>Employed</td>
<td>60%</td>
</tr>
</tbody>
</table>

Source: MRI-Simmons USA Spring DoubleBase 2022 Report
EDITORIAL CALENDAR

2023

**ISSUE 1**
Jan/Feb
Greatest Tools Ever
Close: 10/28/22
On-Sale: 12/13/22

**ISSUE 2**
Mar/Apr
Tool Buyer’s Guide
Close: 1/6/23
On-Sale: 2/21/23

**ISSUE 3**
May/Jun
Space Exploration, Innovation, and Technology
Close: 3/10/23
On-Sale: 4/25/23

**ISSUE 4**
Jul/Aug
Backyard & BBQ
Close: 5/12/23
On-Sale: 6/27/23

**ISSUE 5**
Sep/Oct
Home & Technology
Close: 7/14/23
On-Sale: 8/29/23

**ISSUE 6**
Nov/Dec
Gear of the Year
Close: 9/8/23
On-Sale: 10/24/23
## POPULAR MECHANICS 2023 PRINT PRODUCTION SCHEDULE

<table>
<thead>
<tr>
<th>ISSUE</th>
<th>CLOSE</th>
<th>ON-SALE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan/Feb '23</td>
<td>10/28/2022</td>
<td>12/13/2022</td>
</tr>
<tr>
<td>Mar/Apr</td>
<td>1/6/2023</td>
<td>2/21/2023</td>
</tr>
<tr>
<td>May/Jun</td>
<td>3/10/2023</td>
<td>4/25/2023</td>
</tr>
<tr>
<td>Jul/Aug</td>
<td>5/12/2023</td>
<td>6/27/2023</td>
</tr>
<tr>
<td>Sept/Oct</td>
<td>7/14/2023</td>
<td>8/29/2023</td>
</tr>
<tr>
<td>Nov/Dec</td>
<td>9/8/2023</td>
<td>10/24/2023</td>
</tr>
<tr>
<td>Jan/Feb '24</td>
<td>10/27/2023</td>
<td>12/12/2023</td>
</tr>
</tbody>
</table>
RUN OF BOOK OPEN RATES

<table>
<thead>
<tr>
<th>Page</th>
<th>$164,550</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/3 Page</td>
<td>$118,475</td>
</tr>
<tr>
<td>1/2 Page</td>
<td>$93,795</td>
</tr>
<tr>
<td>1/3 Page</td>
<td>$67,470</td>
</tr>
</tbody>
</table>

COVER OPEN RATES

| 2nd Cover | $197,460 |
| 3rd Cover | $189,235 |
| 4th Cover | $213,885 |

All rates are gross
# 2023 Production Requirements

## Print Production Specs

Magazine Trim Size: 7” x 10”

<table>
<thead>
<tr>
<th>AD SIZE</th>
<th>LIVE/NON-BLEED</th>
<th>BLEED</th>
<th>TRIM</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Page Spread</td>
<td>13 ½” x 9 ½”</td>
<td>14” x 10 ¼”</td>
<td>14” x 10”</td>
</tr>
<tr>
<td>Full Page</td>
<td>6 ½” x 9 ½”</td>
<td>7 ¼” x 10 ¼”</td>
<td>7” x 10”</td>
</tr>
<tr>
<td>2/3 Page Vertical</td>
<td>4” x 9 ½”</td>
<td>4 ¼” x 10 ¼”</td>
<td>4 ½” x 10”</td>
</tr>
<tr>
<td>1/2 Page Horizontal</td>
<td>6 ½” x 4 ¾”</td>
<td>7 ¼” x 5 ⅛”</td>
<td>7” x 4 ¾”</td>
</tr>
<tr>
<td>1/2 Page Horizontal Spread</td>
<td>13 ½” x 4 ¾”</td>
<td>14 ¼” x 5 ⅛”</td>
<td>14” x 4 ¾”</td>
</tr>
<tr>
<td>1/3 Page Vertical</td>
<td>1 ¾” x 9 ½”</td>
<td>2 ¼” x 10 ¼”</td>
<td>2 ¼” x 10”</td>
</tr>
<tr>
<td>1/3 Page Square</td>
<td>4” x 4 ⅝”</td>
<td>4 ⅝” x 5 ⅛”</td>
<td>4 ½” x 4 ⅝”</td>
</tr>
</tbody>
</table>

## Material Requirements

- **Binding Method**: Perfect Bound
- **Jog Position**: Foot
- **Live Matter Safety**: Leave ¼” from all trim edges
- **Required File Format**: PDF X1-a File
- **Resolution**: All color and grayscale photos: 300 dpi or better (save all color art in CMYK mode)
- **Black-and-white Art**: 1200 dpi or better
- **Ink Coverage**: Maximum coverage 320%
- **Rich Black**: Avoid using rich black in small text (under 15 pt.)
- **Spot Colors**: No spot colors (Pantone) should be used

## Contact Info

For complete advertising specifications, and to submit your ads electronically, go to HTTP://ADS.HEARST.COM

For material extensions or questions, please contact

VALENTINA CABELLO IBARRA  
VCABELLOIBARR@QUAD.COM

For supplied insert extensions or questions, please contact

DAVID BRICKEY  
305-859-0159  
DAVID.BRICKEY@PUBWORX.COM
2023 MARKETPLACE
PRODUCTION REQUIREMENTS

PRINT PRODUCTION SPECS
Magazine Trim Size: 7” x 10”

<table>
<thead>
<tr>
<th>SPACE</th>
<th>MECHANICAL SPECS</th>
<th>RATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>1”</td>
<td>2” x 1”</td>
<td>$2,790</td>
</tr>
<tr>
<td>2”</td>
<td>2” x 2”</td>
<td>$5,230</td>
</tr>
<tr>
<td>1/12</td>
<td>2” x 2 ¼”</td>
<td>$6,460</td>
</tr>
<tr>
<td>1/6 V</td>
<td>2” x 4 ⅝”</td>
<td>$12,310</td>
</tr>
<tr>
<td>1/6 H</td>
<td>4 ⅛” x 2 ¼”</td>
<td>$12,310</td>
</tr>
<tr>
<td>1/3 S</td>
<td>4 ⅛” x 4 ⅝”</td>
<td>$23,635</td>
</tr>
<tr>
<td>1/3 V</td>
<td>2” x 9 ½”</td>
<td>$23,635</td>
</tr>
</tbody>
</table>

MATERIAL REQUIREMENTS

MATERIALS
REQUIRED FILE FORMAT: PDFX1-A FILE
RESOLUTION: ALL COLOR AND GRAYSCALE
PHOTOS: 300 DPI OR BETTER
(SAVE ALL COLOR ART IN CMYK MODE)
BLACK AND WHITE ART: 1200 DPI OR BETTER
INK COVERAGE: MAXIMUM COVERAGE 320%
RICH BLACK: AVOID USING RICH BLACK IN SMALL TEXT (UNDER 15 PT.)
SPOT COLORS: NO SPOT COLORS (PANTONE) SHOULD BE USED.

CONTACT INFO
For more information, please contact
CElia Mollica
CElia.Mollica@heArst.com

For complete advertising specifications, and to submit your ads electronically, go to HTTP://ADS.HEArST.COM

For material extensions or questions, please contact
Valentina Cabello Ibarra
VCabelloIbar@quad.com

For the full terms and conditions please refer to General Conditions within the Popular Mechanics media kit at WWW.PopularMechanicsMediaKit.com
### Digital Audience

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>comScore Unique Visitors</td>
<td>7,723,000</td>
</tr>
<tr>
<td>comScore Page Views</td>
<td>9,000,000</td>
</tr>
<tr>
<td>Males</td>
<td>60%</td>
</tr>
<tr>
<td>Females</td>
<td>40%</td>
</tr>
<tr>
<td>Median Age</td>
<td>53.2</td>
</tr>
<tr>
<td>Age 18–34</td>
<td>15%</td>
</tr>
<tr>
<td>Age 18–49</td>
<td>41%</td>
</tr>
<tr>
<td>Age 25–54</td>
<td>49%</td>
</tr>
<tr>
<td>Median HHI</td>
<td>$103,274</td>
</tr>
<tr>
<td>HHI $75,000+</td>
<td>71%</td>
</tr>
<tr>
<td>Any College*</td>
<td>72%</td>
</tr>
<tr>
<td>Graduated College+*</td>
<td>40%</td>
</tr>
<tr>
<td>Married*</td>
<td>57%</td>
</tr>
<tr>
<td>Any Children in HH*</td>
<td>28%</td>
</tr>
<tr>
<td>Professional/Managerial*</td>
<td>28%</td>
</tr>
<tr>
<td>Employed*</td>
<td>57%</td>
</tr>
</tbody>
</table>

Source: November 2022 comScore; *2022 comScore Multi-Platform © MRI-Simmons (10-22/522)
EASTON, PA

Anything but an office, this experiential space provides a unique, authentic editorial platform to showcase product, capture premium content, and host engaging activations.

FEATURES:
- Editorial Headquarters
- State-of-the-Art Test Facility
- Consumer-Facing Storefront
- Popular Mechanics Workshop & Garage

BRAND OPPORTUNITIES:
- Custom Content Capture at Popular Mechanics Studios
- Brand and Product Displays
- Behind-the-Scenes Testing with Editors

TOUR OUR FACILITIES HERE
A SOCIAL POWERHOUSE

Reaching over 1.83M+ consumers

TIKTOK HIGHLIGHTS

4.1M+
Total engagements in the last 12 months

+47%  YoY

118M  Top video views

Sources: Social Comp Report: December 2022; ListenFirst, January-December 2022

TOP EDITORIAL SERIES

What the Facts - fascinating facts about our favorite topics, brand, and products

Made Here - satisfying shots of the creation and manufacturing of our favorite PopMech products

Ask a *Real* Scientist - quick-hit interviews with scientists and experts “Short Histories”- mini deep dives on historic events and moments in time

Brand Opportunities Include:
- Custom, Co-branded Posts
- Sponsored Editorial Posts
- Sponsored Editorial Series
- Targeted, Paid Amplification

Sources: Social Comp Report: December 2022; ListenFirst, January-December 2022
CONTACTS

For inquiries on rates, closing dates, specs, and editorial calendars, please contact:
Stacie Premdas
Ad Services Manager
Stacie.Premdas@hearst.com
1. These terms and conditions apply to all advertising insertion orders placed by advertiser with Hearst Magazine Media, Inc. (“Publisher”) during 2023. Publisher will not be bound by any condition appearing on order blanks or copy instructions submitted by or on behalf of the advertiser when such condition conflicts with any provision contained in Publisher’s rate card or with its policies, regardless of whether or not set forth in the rate card. All references herein to Advertiser include Advertiser’s agency, if there is one, and Advertiser and its agency shall be jointly and severally liable for Advertiser’s obligations hereunder.

2. Publisher reserves the right to decline or reject any advertisement for any reason at any time without liability even though previously acknowledged or accepted. If an advertisement is accepted for publication, the advertiser agrees that it will not make any promotional references to Hearst Magazines without the prior written permission of the Publisher.

3. Short Rates. Advertisers will be short-rated if the space upon which billings have been based is not used within the 12-month contract period.

4. Agency commission: 15% to recognized agencies. Bills are rendered on publication date. Payment in U.S. currency required. Net due 30 days from invoice date. Interest will be charged at rate of 1.5% per month or, if less, the maximum lawful interest rate, on past-due invoices. New advertisers must either remit payment with order or furnish satisfactory credit references, subject to Publisher’s discretion.

5. The Advertiser agrees to pay the amount of invoices rendered by Publisher within the time specified on the invoice. Orders 30 days beyond current closing date will be accepted only at rates prevailing, and only on a space-available basis (and subject to the other terms and conditions herein). Orders containing incorrect rates may be accepted and if accepted, charged at regular rates. Such errors will be regarded as only clerical.

6. Orders specifying positions other than those known as designated positions are accepted only on a request basis, subject to the right of Publisher to determine actual positions.

7. All agencies or direct Advertisers must supply Publisher with a legal street address and not just a post office box.

8. Advertisements in other than standard sizes are subject to Publisher’s approval.

9. Rates, conditions, and space units are subject to change without notice. Any discounts are applicable during the period in which they are earned. Any and all rebates from earned discount adjustments must be taken by the advertiser within six (6) months following the period in which such rebates were earned or they will be deemed expired.

10. Publisher is a member of the Alliance for Audited Media (AAM). Publisher reports its total circulation on an issue-by-issue basis which is audited by AAM. Publisher does not guarantee circulation to regional advertisers, and regional circulations reported to AAM are used only as a basis for determining rates. Publisher is entitled to a 5% shortfall on estimates for ads placed on a regional basis.

11. Reproduction quality is at the advertiser’s risk if Publisher’s specifications are not met or if material is received after closing date even if on extension. All queries concerning printed reproduction must be submitted to Publisher within 45 days of issue date.

12. Advertising film will be destroyed, if not ordered returned, 12 months after last use without liability.

13. No rebate will be allowed for insertion of wrong key numbers.

14. The Advertiser agrees that in the event Publisher commits any act, error, or omission in the acceptance, publication, and/or distribution of their advertisement for which Publisher may be held legally responsible, Publisher’s liability will in no event exceed the cost of the space ordered and further agree that Publisher will not under any circumstance
be responsible for consequential damages, including lost income and/or profits.

17. The Advertiser represents that it not only has the right to authorize the publication of any advertisement it has submitted to Publisher, but that it is fully authorized and licensed to use (i) the names and/or the portraits or pictures of persons, living or dead, or of things; (ii) any trademarks, service marks, copyrighted, proprietary, or otherwise private material; and (iii) any testimonials contained in any advertisement submitted by or on behalf of the advertiser and published by Publisher, and that such advertisement is neither libelous, an invasion of privacy, violative of any third party’s rights, or otherwise unlawful. As part of the consideration and to induce Publisher to publish such advertisement, the advertiser agrees to indemnify and save harmless Publisher against all loss, liability, damage, and expense of whatsoever nature (“Losses”) arising out of copying, printing, or publishing of such advertisement (“Claims”).

18. In the event that any advertising campaign for advertiser includes sweepstakes, contests, email distribution and/or other promotional elements which are managed either by the advertiser or by the Publisher on behalf of the advertiser, the advertiser also agrees to indemnify and save harmless Publisher against any and all Losses arising out of the publication, use or distribution of any materials, products (including prizes) or services related to all such promotional elements provided by the Advertiser including, without limitation, those arising from any Claims.

19. The Advertiser agrees to and does indemnify and save harmless Publisher from all loss, damage, and liability growing out of the failure of any sweepstakes or contest inserted by them for publication to be in compliance and conformity with any and all laws, orders, ordinances, and statutes of the United States, or any of the states or subdivisions thereof.

20. All orders accepted are subject to acts of God, fires, strikes, accidents, or other occurrences beyond Publisher’s control (whether like or unlike any of those enumerated herein) that prevent Publisher from partially or completely producing, publishing or distributing Hearst Magazines.

21. All Advertisements must be clearly identified by the trademark or signature of the advertiser.

22. Words such as “advertisement” will be placed with copy that, in Publisher’s opinion, resembles editorial matter.

23. Cancellations must be in writing. Cancellations for orders are not binding on Publisher unless in writing and received at least 45 days prior to the advertising closing date for inside or outside cover pages and for all inside pages, prior to the advertising closing date. Thereafter, orders may not be cancelled or changed by the advertiser without the acknowledgement and acceptance of Publisher. If orders are not timely cancelled, the advertiser agrees that it will be responsible for the cost of such cancelled advertisements.

24. A copy of any proposed insert must be submitted to Publisher prior to printing of the insert. In no event shall Publisher be responsible for any errors or omissions in, or the production quality of any furnished insert.

25. The Advertiser agrees to reimburse Publisher for all fees and expenses, including its attorney’s fees, incurred by Hearst in collecting or attempting to collect charges owed for advertising placed pursuant to this Agreement.

26. The parties agree that the details contained on orders will be treated as confidential or proprietary information and shall not be disclosed to third parties.

27. Should Hearst Publisher acquire any new magazines beyond the current list of publications, the Advertiser will not be entitled to any discount with respect to such newly acquired titles during the term of this Agreement.

28. Claims for circulation base shortfalls must be made within 6 months after publication of final AAM statements (the white sheets).

29. The Advertiser is responsible for any and all rate base increases that occur throughout the contract period. Rate base adjustments are NON-NEGOTIABLE.

30. All issues related to advertising will be governed by the laws of the State of New York applicable to contracts to be performed entirely therein. Any action brought by Advertiser against Publisher relating to advertising must be brought in the state or federal courts in New York, New York and the parties hereby consent to the jurisdiction of such courts.