Connecting Metalworking Buyers and Sellers

Media Guide

2019



AUDIENCE

Connecting Metalworking Buyers and Sellers

Subscriber Profile

Subscribers	witg Facilities""	Manufacturing
96,390	61,207	89,038

88% Personal Direct Request Subscribers*

Job Titles & Functions*

Company Mgmt and Corp Exec, Purchasing	Production Mgmt & Dept	Engineering Mgmt & Dept
48,265	20,227	18,014

Total 86.506 (90% of Total Subscribers)

Plant Size					
Employees	Plants	Subscribers			
Fewer than 50	43,435	61,030			
50-249	11,120	23,223			
250+	4,652	12,127			
Total	61,207	96,390			

Operations Performed**

Operation	Circulation	Plants
Milling	68,900	37,424
CNC Operations	64,895	34,030
Grinding	64,732	33,978
Turning	64,571	34,093
Drilling	63,927	33,427
CAD/CAM	62,359	32,142
Inspection	61,159	30,994
High-Speed Machining	58,310	28,800
Additive Manufacturing	49,622	23,426

Operation	Circulation	Plants
Micro Machining	48,424	22,416
EDM	46,998	19,469
Titanium Machining	40,516	18,020
Five-Axis Machining	34,309	13,461
Multitasking Machines	34,100	13,341
Gear Cutting or Rolling	33,565	14,139
Robotics	32,514	13,335
Laser Machining	26,753	10,830
Composite Machining	19,697	7,124



Key End Markets	Total	Contract Shops Suppliers	0EM
Automotive / Transportation	52,199	40,117	12,082
Aerospace / Aviation	45,218	38,704	6,514
Offroad / Agriculture / Construction	44,818	43,708	1,110
Electrical Electronics	39,676	33,565	6,111
Military / Defense	39,560	38,649	911
Energy / Oil / Mining	36,479	35,818	661
Medical / Dental	33,556	28,803	4,753
Metalworking Job Shops/ Contract Shops	38,401	38,401	-

Plants	Operation	Circulation	Plants
22,416	Waterjet Machining	19,251	7,442
 19,469	Tapping or Threading	8,332	3,620
 18,020	Welding	6,748	2,981
13,461	Deburring	5,814	2,601
13,341	Boring	4,968	2,363
14,139	Honing	3,796	1,589
13,335	Fastening	3,750	1,663
10,830	Broaching	3,353	1,497
7,124	* lune 2010 DDA Ctotomo		1

* June 2018 BPA Statement June 2018 Publisher Counts

Modern Machine Shop

IN PRINT

Modern Machine Shop continues to be the industry leader in coverage of manufacturing technology. The editorial staff has unprecedented access to job shops, cutting tool manufacturers, machine tool builders, OEMs, service providers and more. Modern Machine Shop combines that access with decades of experience to provide long-form content that is insightful and impactful.

DIGITAL

The Modern Machine Shop website, enewsletters, and blogs offer up-to-the minute manufacturing news, trends, and technology developments. Crafted with care, and built around the Modern Machine Shop focus of metalworking technology, digital content demonstrates how manufacturing is evolving.







SOCIAL

The editorial staff travels the world to meet with the people that are moving manufacturing forward. They are invested in the industry and fill their social feeds with event coverage, shop visits, story links and more, allowing interaction with an active and engaged audience.



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2019 EDITORIAL CALENDAR

Connecting Metalworking Buyers and Sellers

Modern Machine Shop

MONTH Losing date	TECHNOLOGY FEATURES	SPECIAL COVERAGE	EQUIPMENT REVIEW	Event previews And <i>supplements</i>	BONUS Distribution
JAN	Cutting Tools	Maultona	Measurement & Inspection		
11.30.18	Turning	Workforce Development	Tooling & Workholding Systems & Software		
550	EDM		Coolant & Chip Management		
FEB 1.2.19	Shop Management	Medical Machining	Tooling & Workholding	TechSpex [Machine/Shop]	MD&M West (Medical)—Anaheim, CA
	Software		Systems & Software		
MARCH	Milling & Machining Centers	Automotive	Laser & Waterjet		
2.1.19	Automation	Manufacturing	Tooling & Workholding Systems & Software	PMTS	The MFG Meeting—Tucson, AZ
APRIL	Measurement &	Industrial	Cleaning & Deburring		PMTS—Cleveland, OH
3.1.19	Inspection — CNC/Machine Controls	Internet of Things	Tooling & Workholding Systems & Software	EASTEC	AERODEF—Long Beach, CA
MAY	Additive Manufacturing		Machining Centers	AMERIMOLD	
4.1.19	Workholding	World Machine Tool Report	Tooling & Workholding Systems & Software	TechSpex [Machine/Shop]	EASTEC—Springfield, MA RAPID + TCT 2019—Detroit, MI
JUNE	CAD/CAM	Die/Mold	EDM	The Next Generation	MT360 Conference—Santa Clara, CA
5.1.19	Machine Monitoring	Machining	Tooling & Workholding Systems & Software	Aerospace Supplement	MD&M East—New York, NY AMERIMOLD—Chicago, IL
JULY	Hole Making	Machining	Grinding		
5.31.19	— Swiss-Type Machining	Supplier Qualifications	Tooling & Workholding Systems & Software		
AUG	Five-Axis Machining		Robots & Automation	Top Shops	
7.1.19	 Toolholders	Top Shops	Tooling & Workholding Systems & Software	MT Buyers Guide Powered by TechSpex	AMC 2019 — Austin, TX
SEPT	Composite Machining	Micro	Additive Manufacturing	EMO	Top Shops Conference—Cincinnati, Ol EMO—Hannover, GE
8.1.19	Tool Management	Machining	Tooling & Workholding Systems & Software	WESTEC	CAMX 2019—Anaheim, CA WESTEC—Long Beach, CA
ост	Multitasking Machining	Machine	Measurement & Inspection		MT Forecast—Cleveland, OH
8.30.19	– Robots & Automation	Monitoring	Tooling & Workholding Systems & Software		
NOV	Fabricating	Aerospace	Five-Axis Machining	TechSpex	FABTECH 2019—Chicago, IL
10.1.19	Die/Mold Machining	Manufacturing	Tooling & Workholding Systems & Software	[Machine/Shop]	
DEC	Grinding	2020 Industry	Turning		
11.1.19	Manufacturing Software	Outlook	Tooling & Workholding Systems & Software		



FULL COLOR RATES

SPACE	1X	3X	6X	9X	12X	18X	24X	36X	SPACE	1X	3X	6X	9X	12X	18X	24X	36X
Full Page	\$8,500	\$8,450	\$8,350	\$8,200	\$8,100	\$7,900	\$7,800	\$7,500	Full Page	\$6,500	\$6,450	\$6,350	\$6,200	\$6,100	\$5,900	\$5,800	\$5,500
3/4 Page	\$6,900	\$6,850	\$6,750	\$6,650	\$6,600	\$6,450	\$6,350	\$6,150	3/4 Page	\$4,900	\$4,850	\$4,750	\$4,650	\$4,600	\$4,450	\$4,350	\$4,150
2/3 Page	\$6,800	\$6,750	\$6,650	\$6,550	\$6,450	\$6,350	\$6,300	\$6,100	2/3 Page	\$4,800	\$4,750	\$4,650	\$4,550	\$4,450	\$4,350	\$4,300	\$4,100
1/2 Island	\$6,700	\$6,650	\$6,550	\$6,500	\$6,450	\$6,350	\$6,300	\$6,100	1/2 Island	\$4,700	\$4,650	\$4,550	\$4,500	\$4,450	\$4,350	\$4,300	\$4,100
1/2 Page	\$5,500	\$5,450	\$5,400	\$5,350	\$5,300	\$5,250	\$5,200	\$5,100	1/2 Page	\$3,500	\$3,450	\$3,400	\$3,350	\$3,300	\$3,250	\$3,200	\$3,100
3/8 Page	\$4,600	\$4,580	\$4,550	\$4,530	\$4,510	\$4,480	\$4,460	\$4,400	3/8 Page	\$2,600	\$2,580	\$2,550	\$2,530	\$2,510	\$2,480	\$2,460	\$2,400
1/4 Page	\$3,730	\$3,720	\$3,700	\$3,680	\$3,660	\$3,630	\$3,600	\$3,560	1/4 Page	\$1,730	\$1,720	\$1,700	\$1,680	\$1,660	\$1,630	\$1,600	\$1,560
1/8 Page	\$2,870	\$2,860	\$2,850	\$2,840	\$2,830	\$2,820	\$2,810	\$2,800	1/8 Page	\$870	\$860	\$850	\$840	\$830	\$820	\$810	\$800

COVER RATES

Cover rates include black and any combination of process colors.

INSIDE FRONT	INSIDE BACK	BACK
COVER	Cover	COVER
\$10,800	\$9,700	

MODERN MACHINE SHOP

PRINT RATES

BLACK & WHITE RATES

SPECIAL OFFER

Expand your presence and increase your return on investment with deeply discounted multiple page advertising. After your first full page ad placement all additional full page/4 color ads in a given issue are available at the discounted rate of \$2,950 gross.

To qualify for the discounted rate you must run a page of advertising in a minimum of six issues.

Go to gardnerweb.com/adcentral for ad specifications and more information.

DIGITAL

Connecting Metalworking Buyers and Sellers

MMS Online

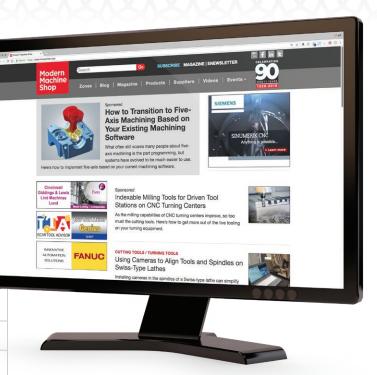
Monthly Page Impressions 233,500+ Annual Page Impressions 2.8M+

MMS ONLINE AD PACKAGES

MMSONLINE.COM	AVAILABLE Positions	INVESTMENT
HOME PAGE	12	\$ 2,250
BLOG PAGE	12	\$ 2,000
METALWORKING NETWORK ZONE PAGE *SELECT ZONES - SEE BELOW	12	\$ 1,750
MMS ONLY ZONE PAGE	12	\$ 1,500
ALL SUB-PAGES	12	\$ 1,250

MMS Pages	Annual	Monthly
Blog	245,070	20,423
Home Page	188,194	15,683
Products Page	68,888	5,741
Suppliers Landing Page	60,768	5,064
Article Page	55,096	4,591
Video Page	29,874	2,490

MMS Only Zone	Annual	Monthly
Grinding Equipment	90,273	7,523
Workholding	68,031	5,669
Training and Personnel	61,457	5,121
Data Driven	44,480	3,707
Metalworking Fluids	31,957	2,663
Gear Production	26,566	2,214
Waterjet	24,268	2,022
Titanium Machining	22,448	1,871
Composites Machining	20,589	1,716
Large-Part Machining	16,556	1,380
Retrofit-Rebuild	13,597	1,133
Toolholders	12,051	1,004



MMS Metalworking Zones*	Annual	Monthly
Additive Manufacturing	361,654	30,138
Cutting Tools	335,533	27,961
Machining Centers and Milling Machines	250,725	20,894
CAD-CAM Software	147,344	12,279
Inspection & Measurement	102,264	8,522
CNC & Machine Controls	101,193	8,433
EDM	75,348	6,279
Turning	67,626	5,636
Aerospace	56,973	4,748
Automation	54,894	4,575
ERP Software	39,415	3,285
Medical	35,472	2,956
Micro Machining	32,939	2,745
Automotive	31,592	2,633
Turn-Mill	31,064	2,589
Parts Cleaning	29,950	2,496
Next Generation	22,359	1,863
Deburring	15,347	1,279

METALWORKING NETWORK ZONES INCLUDE:

mmsonline.com

moldmakingtechnology.com

productionmachining.com



Modern

Machine

Shop

<i>MMS EXTRA</i> Enewsletter products	AVAILABILITY	INVESTMENT	SPECIFICATIONS
NEW FOR 2019 Leaderboard Banner	4 PER CALENDAR MONTH	\$ 2,500	600 X 160 PIXELS @ 144 DPI — JPG/PNG
NEW FORMAT FOR 2019 VIDEO AD	8 PER CALENDAR MONTH	\$ 2,500	300 X 250 pixels @ 144 DPl Title: 50 characters max Body copy: 200 characters max
NEW FOR 2019 Technology Solution Ad	36 PER CALENDAR MONTH	\$ 1,250	300 x 250 pixels @ 144 dpi—JPG/PNG Title: 50 characters max Body copy: 200 characters max

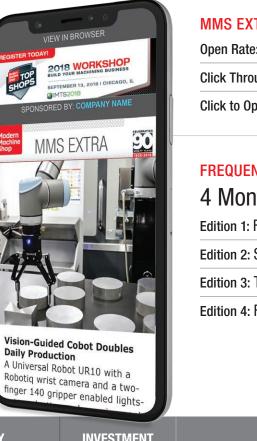
MODERN MACHINE SHOP

2019 ENEWSLETTERS

Connecting Metalworking Buyers and Sellers

MMS EXTRA ENEWSLETTER

With content that is hand-picked by the *Modern* Machine Shop editorial staff, the Extra is the premier resource for the best in metalworking. Readers rely on it to find new products, services and vendors.



MMS EXTRA ACTIVITY

Open Rate: 15.5% Click Through Rate: 1.9% Click to Open Ratio: 12.31%

FREQUENCY: 4 Monthly Editions Edition 1: First week of month Edition 2: Second week of month Edition 3: Third week of month Edition 4: Fourth week of month

INCREASED REACH

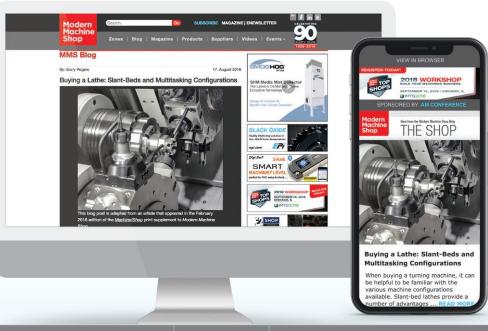
Connecting Metalworking Buyers and Sellers

The Shop Blog

Keep your brand next to the freshest Modern Machine Shop content.

Articles are updated everyday of the week and feature the latest news, technologies and case studies written by our editors.

Investment in the MMS blog also guarantees you ad space in "The Shop," a weekly email recap that goes to over 60,000 readers.



MMS "THE SHOP" INVESTMENT	AVAILABILITY	INVESTMENT	SPECIFICATIONS
NEW FOR 2019 — ENEWSLETTER Leaderboard Banner	One (1) per calendar month / weekly delivery	\$ 2,500	600 X 160 PIXELS @ 144 DPI — JPG/PNG
MMSONLINE AND ENEWSLETTER RICH MEDIA/BUTTON AD	Twelve (12) per calendar month / weekly delivery	\$ 2,000	MMS Website blog* - 300X100 hybird branded ad or text ad - 300X250 rotating rich media ad Button ad on <i>The Shop</i> enewsletter 120X100 pixels @ 144 dpi — JPG/PNG

Eprints



Reach active, qualified buyers with MMS EPRINTS.

EPRINTs deliver your message to MMS permission-based subscribers. Instead of being presented as an unsolicited advertisement, EPRINT advertisers appear as technology providers and thought leaders.



MMS Eprint Components

PROMOTIONAL LIST

The EPRINT promotional list is an active audience with a stated preference to receive information about new product and process technology via email.

DEMOGRAPHICS

Demographic selection is available in a limited capacity.

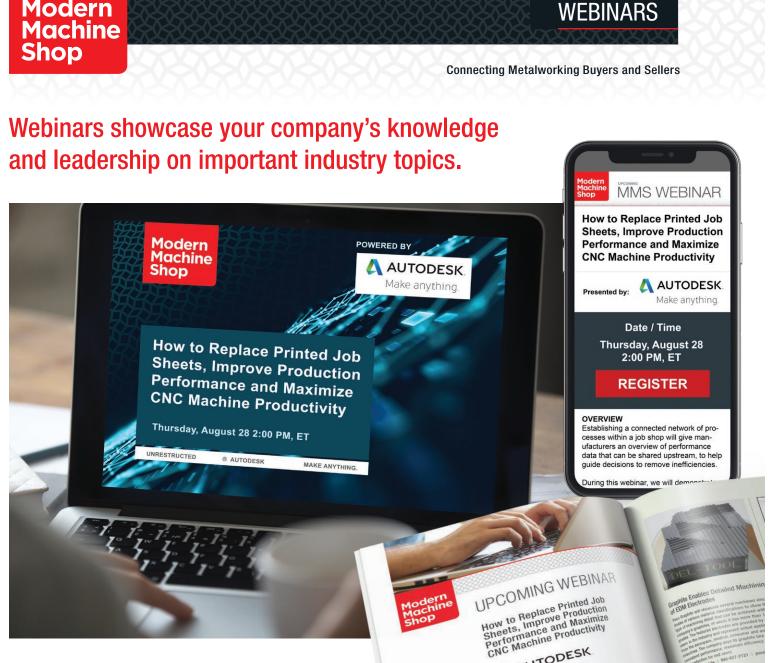
CONTENT

EPRINTs allow for maximum of 5 content sections: the feature, the custom sections and the learn more / company section.

ANALYTICS

EPRINT advertisers will receive sent, deliver, open, read, total click, unique clicker and CTOR data. Recipient contact data will not be included.

Modern



Webinar package includes

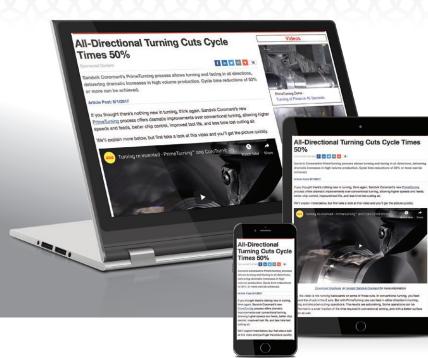
- EMAIL: Customized email invitations to 10,000 MMS subscribers
- E-NEWSLETTER: Event promotion within MMS Extra e-newsletters
- PRINT: Event promotion within *Modern Machine Shop* magazine
- LEAD GENERATION: Customized lead reports
- TECH SUPPORT: Webinar hosting and support
- MODERATED: By a MMS editor



Attendance is limited to 1,000. Topic and schedule subject to publisher approval. AUTODESK

For advertising information: Bryce Ellis, Publisher bellis@mmsonline.com / 513-527-8970

mmsonline.com



NATIVE ADVERTISING

Connecting Metalworking Buyers and Sellers

Content Marketing

Build Brand and Generate Leads

What is Content Marketing?

Your story, presented by *Modern Machine Shop*.

Content marketing is high-quality editorial crafted to engage your audience and position your brand as a thought leader.

Why Content Marketing?

INCREASE BRAND AWARENESS

As buyers search the web for answers to their questions, your brand is front and center with solutions to their problems.

BUILD BRAND PREFERENCE

Content marketing establishes your brand as a knowledge leader in your industry, strengthening your relationships with buyers.

IMPROVE ENGAGEMENT

Get buyers more deeply involved with your brands and products.

Content Marketing Advertising Rates

SOLD IN 3 CONSECUTIVE MONTH INCREMENTS

INVENTORY: 4 per month / Max. 2 per customer per year COST: \$6,000 per month, gross

OPTIONAL: Article development fee of \$ 1,000 net **OPTIONAL:** Direct Email Promotions (\$1.00 per name)

Content Marketing Campaigns Include: STEP 1: CONTENT CREATION

- Our team will collaborate with you to create a highly-targeted piece of digital content to display natively on our site.
- A member of our team will edit your content to bring it in line with our standards. Or, for an additional fee, we will create the content on your behalf.
- · Your content appears on the site for 12 months.
- Options include text, images, video, links to product information, and registration for downloadable assets such as whitepapers.

STEP 2: CONTENT PROMOTION

- MMS Site Coverage
- Homepage display of your Sponsored Content
- "Related Story" promotion on relevant articles
- MMS E-newsletter Push
- MMS Extra
- The Shop Blog e-newsletter
- MMS Social Media Campaign
- Paid promotion on Facebook, Twitter, LinkedIn

STEP 3: CAMPAIGN ANALYTICS

Our team will create a report detailing the performance of your program, so you see your investment at work.

Modern Machine Shop

2019 Events









2019 INDUSTRY EVENTS

Connecting Metalworking Buyers and Sellers

PMTS 2019

April 2-4 — Cleveland, OH

The Precision Machining Technology Show is the premier screw machine and turned parts event in North America. PMTS is where precision machining professionals go to invest in new equipment, address business challenges, discover the newest applications, and build relationships with suppliers. pmts.com

Amerimold 2019

June 12-13 — Rosemont II

The Event for Mold Manufacturing. The annual event includes an exhibit hall, technical conference and business networking that connects manufacturing professionals involved in designing, building, molding and maintaining plastic injection molds. amerimoldexpo.com

Top Shops Conference 2019 September — Cincinnati, OH

Top Shops attendees include owners, executives and managers at contract manufacturing businesses coming to learn best practices and best processes for impacting every aspect of their business - from machining technology to shopfloor practices; sales and marketing to human resources. topshopsevent.com

Additive Manufacturing Conference 2019 August — Austin, TX

As the first and only conference focused exclusively on additive technologies for industrial part production, the conference takes a practical, applications-based look at the machines, materials and methodologies being used to grow end-use tools and components. additiveconference.com

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MoldMaking

TECHNOLOGY®

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