

productionmachining.com

National Sales Offices

Cincinnati Headquarters Travis Egan / Group Publisher tegan@gardnerweb.com P800-950-8020 F513-527-8801

Kent Luciano / Regional V.P. kluciano@gardnerweb.com P800-950-8020 F513-527-8801

Brian Wertheimer / District Manager brianw@gardnerweb.com P800-950-8020 F513-527-8801

Chicago/Midwest Joseph Campise / Publisher jcampise@gardnerweb.com P630-584-8480 F630-232-5076

John Campos / District Manager jcampos@gardnerweb.com P630-584-8480 F630-232-5076

Los Angeles/West Coast Stephen Kosloff / Regional V.P. skosloff@gardnerweb.com P818-865-8881 F209-222-3770

Rick Brandt / District Manager rbrandt@gardnerweb.com P310-792-0255 F800-527-8801

Philadelphia/East Coast Claude Mas / District Manager cmas@gardnerweb.com P856-366-0325 F800-527-8801

Pittsburgh/East Coast Anthony Pavlik / District Manager apavlik@gardnerweb.com P412-388-0261 F800-527-8801

International Sales Office

Europe (Except Italy and Denmark) **Edward Kania** ekania@btopenworld.com RGH International, High Peak, England P/F 44-1663-750242 MOBILE 44-7974-168188

Italy

Nicola Orlando orlando@com3orlando.it Com3 Orlando Sas, Milano-Italia P39-02-4158-056 F39-02-4830-1981

Denmark John Nyberg nyberg@teknovation.dk Teknovation, Glostrup, Denmark P45-4613-9000 F45-4613-9021

Japan/Korea Kent Luciano kluciano@gardnerweb.com P513-527-8870 F513-527-8801

Taiwan Stephen Kosloff skosloff@gardnerweb.com

P818-865-8881 F818-865-8181

May Hsiao may@jandm.com.tw J&M Media, Taichung City, Taiwan P 886-4-22353959 F 886-4-22362582

Lucy Xiao lucy@vogel.com.cn Vogel, Beijing, China P86-10-63326090 F86-10-63326099

Corporate Staff

President Richard Kline, CBC rkline@gardnerweb.com

Chief Operating Officer Melissa Kline Skavlem mskavlem@gardnerweb.com

Group Publisher Richard Kline, Jr. rkline2@gardnerweb.com

Senior Vice President, Content Tom Beard tbeard@gardnerweb.com

Treasurer Ernest Brubaker ernieb@gardnerweb.com

Director of Market Intelligence Steven Kline, Jr. skline2@gardnerweb.com

Director of Information Services jfisher@gardnerweb.com

Advertising & Production Director William T. Caldwell billc@gardnerweb.com

Senior Marketing Manager dnecessary@gardnerweb.com

Director of Events Allison Kline Miller allison@gardnerweb.com

Circulation Director Ross Jacobs, CCCP rjacobs@gardnerweb.com

Circulation Manager Sandra Rehkamp srehkamp@gardnerweb.com

Marketplace Ads

Chris Brock cbrock@gardnerweb.com P 440-639-2311 F 800-527-8801

The Metalworking Group













GARDNER Business Media, Inc

6915 Valley Avenue Cincinnati OH 45244-3029 P 513-527-8800 F 513-527-8801



2013 MEDIA GUIDE

Your Access to the Precision Machining Industrial Equipment Buyer



E-NEWS





ONLINE





productionmachining.com



53,300+ TOTAL PM Monthly Audience Impressions





PM Magazine 21,600+

Subscribers













6915 Valley Avenue Cincinnati, OH 45244-3029 USA

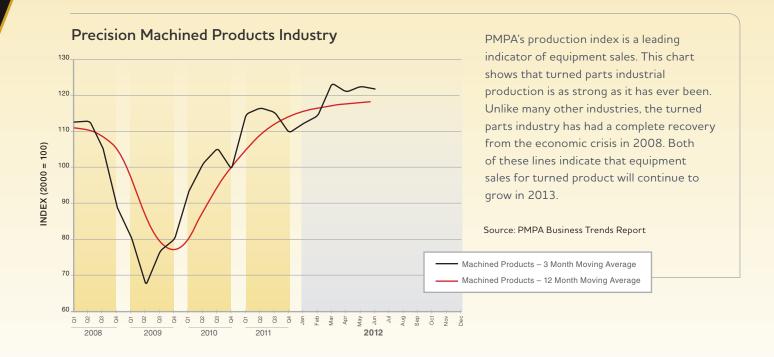
P: 513-527-8800 800-950-8020

F: 513-527-8801

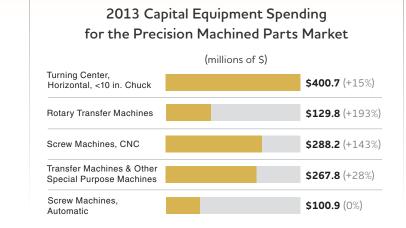
productionmachining.com

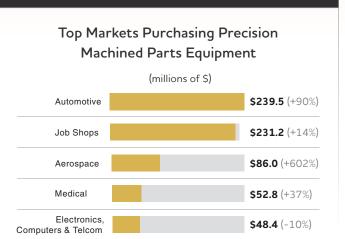
The Precision Turned Parts Market

A huge amount of growth and potential continues to build in the precision turned parts manufacturing sector. Production Machining is YOUR source to reach qualified decision makers.



Total Forcasted Spending in 2013: \$1.187 Billion (+45%)







PMAUDIENCE

Advertising in *Production Machining* offers you access to the industry's most targeted subscriber base in the only magazine dedicated to precision machining.

Reaching decision makers in key end markets is essential to the growth of your business. PM knows the right people in the right industries. Your ad in a PM product places your message alongside the expert editorial coverage these industry leaders look to time and time again.

21,680 Subscribers*

11,510Facilities**

16,520 PM Online monthly visits

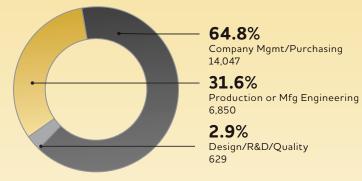
Check the Audit!



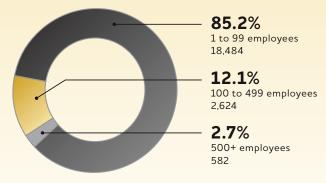
Production Machining Invests in Quality Circulation

It is essential that the foundation of your promotional campaign—the print ad—is reaching the right people. With our in-house circulation department, you can rest assured that the circulation of PM is held to the highest standards.

Circulation by Job Function*



Circulation by Plant Size*



Operations Performed**

Operations	Subscribers	Facilities
Turning Operations	15,023	6,054
Single Spindle	9,022	4,751
Multi Spindle	7,142	3,512
Swiss Type	5,853	2,733
Other Operations	Subscribers	Facilities
Milling	13,173	8,275
Grinding	12,549	8,050
EDM	10,942	6,235
Micro Machining	10,026	5,653
Titanium Machining	9,493	5,486
Drilling	8,820	5,842
CAD/CAM	7,392	4,819
Deburring	5,269	3,112
Rotary Transfer	3,600	1,634
Inspection	3,526	2185

*June 2012 BPA **Publisher's Data, June 2012

Targeted Coverage to Industrial Equipment Buyers

END MARKETS



Aerospace

SUBSCRIBERS	11,25
PLANTS	6,97

TOP COMPANIES
Arkwin Industries
Bell Helicopter
Boeing Co.
Cessna Aircraft
GE Aircraft Engines



Automotive

SUBSCRIBERS	12,47
PLANTS	7,64

TOP COMPANIES

American Turned Products

Arvin Meritor

Autocam

Borg Warner

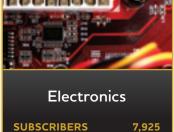
Bosch



Defense/Military

SUBSCRIBERS	10,72
PLANTS	6,28

TOP COMPANIES
Honeywell
Rockwell Collins
Raytheon Missile Systems
Northrup Grumman Corp.
Lockheed Martin Corp.



4,634

TOP COMPANIES

PLANTS

Alpha Grainger Andrew Corp. Corning Emerson Electric

Hewlett Packard



Metalcutting Machine Shops

SUBSCRIBERS	14,48
PLANTS	6,50

TOP COMPANIES

Alcoa Fastening Systems

Mitchel & Scott Machine Co.
Penn Engineering & Mfg Co.
Dearborn Precision Tubular

Bucyrus International Inc.



Medical & Pharmaceutical

SUBSCRIBERS	10,657
PLANTS	5,98

TOP COMPANIES
Argonne National Labs
Boston Scientific
Dentsply
Depuy
Medtronic



Power/Oil/Gas

	3(
PLANTS 2,9	2

TOP COMPANIES
National Oil
Siemens Energy
Dresser Rand
FMC Technologies
Halliburton



TOP COMPANIES

Amtec Precision

American Micro Products

Bay Swiss Manufacturing

Superior Products

Curtis Screw Company

Production Machining Media Guide
productionmachining.com

PM PRODUCTION Machining

The biggest impact for building your brand.

Editorial Staff —



Joe Campise
Publisher
jcampise@gardnerweb.com



Chris Koepfer Editor-in-Chief ckoepfer@gardnerweb.com



Chris Felix
Associate Editor
cfelix@gardnerweb.com

06/09/2013 - Materials Due

07/09/2013 - Materials Due

08/08/2013 - Materials Due

07/02/2013 - Ad Close

08/01/2013 - Ad Close

09/04/2013 - Ad Close

10/01/2013 - Ad Close

11/01/2013 - Ad Close

09/11/2013 - Materials Due

10/08/2013 - Materials Due

11/08/2013 - Materials Due

September

October

November

December

August



Lori Beckman Managing Editor Ibeckman@gardnerweb.com



Jessica Jeffries Assistant Marketing Manager ijeffries@gardnerweb.com

2013 Editorial Cale	endar Machin	PMPA
Issue	Emphasis Topics	Bonus Distribution
January 12/03/2012 - Ad Close 12/10/2012 - Materials Due	Hard Turning Lights-Out Manufacturing	
February	Medical Machining Inspection & Measurement	PMPA Management Update Conference Feb. 15-17, Glendale, AZ
01/02/2013 - Ad Close 01/09/2013 - Materials Due	Parts Cleaning: Solvent Cleaning	MD&M West Feb. 11-14, Anaheim, CA
March	CNC Swiss-Type	The MFG Meeting March 5-8, Waikoloa, Hawaii MICRO/NANO/MEMS
02/01/2013 - Ad Close 02/08/2013 - Materials Due	Automation	March 13-14, Chicago, IL AERODEF March 19-21, Long Beach, CA
April	PMTS Show Issue	PMPA National Technical Conference April 14-16, Columbus, OH
03/01/2013 - Ad Close 03/08/2013 - Materials Due	Parts Cleaning: PCx Coverage	PMTS April 16-18, Columbus, OH
May 04/02/2013 - Ad Close 04/09/2013 - Materials Due	Cutting Tools Workholding	EASTEC May, 14-16, Springfield, MA
June 05/01/2013 - Ad Close 05/08/2013 - Materials Due	Multitasking Machines Materials	MD&M East June 18-20, Philadelphia, PA
July 06/02/2013 - Ad Close	Bar Feeder/Material Handling, Vertical Turning	
00/02/2013 - Ad Close		

Quality Expo

Sept. 10-12, Chicago, IL

Sept. 16-21, Hanover, Germany

Oct. 15-17, Los Angeles, CA

Nov. 18-20, Las Vegas, NV

Dec. 12-14, Orlando, FL

Parts Cleaning: Ultrasonics

Rotary Transfer, Micromachining

Parts Cleaning: Mechanical Cleaning

Machining Centers

Systems & Software

Multi-Spindles

Cutting Tools

CNC Single-Spindle

Metalworking Fluids

CNC Swiss-Type

Shop Management Software

4-Color Rates - Standard

4-Color	1x	3x	6x	9x	12x	18x	24x
Full Page	\$4,960	\$4,860	\$4,700	\$4,620	\$4,530	\$4,300	\$4,200
2/3 Page	\$4,420	\$4,340	\$4,200	\$4,110	\$4,040	\$3,840	\$3,760
1/2 Island	\$3,930	\$3,900	\$3,760	\$3,680	\$3,610	\$3,450	\$3,370
1/2 Page	\$3,540	\$3,520	\$3,390	\$3,340	\$3,280	\$3,140	\$3,080
1/3 Page	\$3,090	\$3,060	\$2,980	\$2,940	\$2,890	\$2,780	\$2,730
1/4 Page	\$2,710	\$2,690	\$2,630	\$2,600	\$2,560	\$2,470	\$2,430
1/8 Page	\$2,350	\$2,330	\$2,300	\$2,260	\$2,230	\$2,170	\$2,140
Spread	\$7,950	\$7,930	\$7,630	\$7,320	\$7,120	\$6,920	\$6,700

2-Color Rates

2-Color*	1x	3x	6x	9x	12x	18x	24x
Full Page	\$4,360	\$4,260	\$4,100	\$4,020	\$3,930	\$3,700	\$3,600
2/3 Page	\$3,820	\$3,740	\$3,600	\$3,510	\$3,440	\$3,240	\$3,160
1/2 Island	\$3,330	\$3,300	\$3,160	\$3,080	\$3,010	\$2,850	\$2,770
1/2 Page	\$2,940	\$2,920	\$2,790	\$2,740	\$2,680	\$2,540	\$2,480
1/3 Page	\$2,490	\$2,460	\$2,380	\$2,340	\$2,290	\$2,180	\$2,130
1/4 Page	\$2,110	\$2,090	\$2,030	\$2,000	\$1,960	\$1,870	\$1,830
1/8 Page	\$1,750	\$1,730	\$1,700	\$1,660	\$1,630	\$1,570	\$1,540
Spread	\$7,350	\$7,330	\$7,030	\$6,720	\$6,520	\$6,320	\$6,100

^{*}NOTE: Matched or PMS color: Add an additional \$250 to the 2-color standard rate.

Black and White Rates

B&W	1x	3x	6x	9x	12x	18x	24x
Full Page	\$3,710	\$3,610	\$3,450	\$3,370	\$3,280	\$3,050	\$2,950
2/3 Page	\$3,170	\$3,090	\$2,950	\$2,860	\$2,790	\$2,590	\$2,510
1/2 Island	\$2,680	\$2,650	\$2,510	\$2,430	\$2,360	\$2,200	\$2,120
1/2 Page	\$2,290	\$2,270	\$2,140	\$2,090	\$2,030	\$1,890	\$1,830
1/3 Page	\$1,840	\$1,810	\$1,730	\$1,690	\$1,640	\$1,530	\$1,480
1/4 Page	\$1,460	\$1,440	\$1,380	\$1,350	\$1,310	\$1,220	\$1,180
1/8 Page	\$1,100	\$1,080	\$1,050	\$1,010	\$980	\$920	\$890
Spread	\$6,700	\$6,680	\$6,380	\$6,070	\$5,870	\$5,670	\$5,450

2-Page Spread

Bleed: 16.25" W x 11" H 414 mm x 281 mm Trim: 15.75" W x 10.5" H 400 mm x 267 mm Live Area: 15.25" W x 10" H 387 mm x 254 mm

LIVE AREA — Keep all essential material ¹/₄" (6 mm) from all trim edges.

Bleed: 8.375" W x 11" H 214 mm x 281 mm Trim: 7.875" W x 10.5" H 200 mm x 267 mm Live Area: 7.375" W x 10" H 187 mm x 254 mm Ruled Page: 6.875" W x 9.125" H 175 mm x 232 mm

²/₃ Page 4.375" W × 9.125" H 111 mm × 232 mm

1/3 Page (Vert.) 2.25" W x 9.125" H 57 mm x 232 mm

Island 4.375" W × 6.875" H 111 mm × 175 mm

¹/₂ Page (Horz.) 6.875" W × 4.375" H 175 mm × 111 mm

1/2 Page (Vert.) 3.25" W x 9.125" H 83 mm x 232 mm

1/3 Page (Sq.) 4.375" W x 4.375" H 111 mm x 111 mm

1/4 Page 3.25" W x 4.375" H 83 mm x 111 mm

1/8 Page 3.25" W x 2.125" H 83 mm x 56 mm

BORDERS - $^{1}/_{4}$, $^{1}/_{3}$ and $^{1}/_{8}$ page ads must have a border on all sides

Cover Rates

Second Cover (Inside Front) \$5,560
Third Cover (Inside Back) \$5,360
Fourth Cover (Back) \$5,670

Special Position Requests: Add 10% to space and color charges. Rates include black and any combination of process colors.

How to Submit Files

- **1. Upload to:** files.gardnerweb.com Upload recipient: Dianne Hight
- 2. Email file (5 MB max) to: Dianne Hight dhight@gardnerweb.com
- 3. Ship CD/proofs to:
 Advertising Department
 Production Machining Magazine
 6915 Valley Ave., Cincinnati, OH
 45244-3029

For Additional Ad Info:

Dianne Hight PH: 513-527-8800/800-950-8020 F: 513-527-8801

Direct Mai

Access PM's list via affordable direct mail list rental. Contact your Sales Representative or Sonja Maxfield at sonjam@gardnerweb.com for more details.

Reprint

Reprints of articles and/or ads are available in print or high resolution PDF format. All printed reprints are $8" \times 10.75"$ on white semi-gloss stock. For quotes, contact: Scott Clifton at 800-950-8020 or sclifton@gardnerweb.com.

PM productionmachining.com



Online Zones

- Bar Feeds
- CAD/CAM and Related Software
- Cutting Tools
- ERP, Mgmt, and Related Software
- Multi-Spindle Screw Machines
- Parts Cleaning Equipment
- Rotary Transfer Machines
- Single-Spindle Screw Machines
- Swiss-Type Screw Machines
- Turning Machines

Online Rates

PM ONLINE AD PACKAGE

A PM Rich Media Ad

(CHOOSE 1) Flash ad or Video ad

A single ad rotates into position on page refresh

-PLUS-

B PM Hybrid Ad

(CHOOSE 1) Live Text hybrid or Branded hybrid Ad position rotates on page refresh

ONLINE ADVERTISING RATES						
PM Online Ad Locations	Performance Advertising Package	Available	Investment			
Home Page + Slotting*	A + B	12	\$1,000 gross/month			
Blog Page + Weekly e-newsletter banner	A + B	12	\$750 gross/month			
Zone Page + Article Page Placement + Slotting	A + B	12	\$650 gross/month			
All Sub-Pages	A + B	12	\$500 gross/month			

*Slotting: Priority placement in all product technology categories associated with your company

Online Ad Specifications

A FLASH AD*

300 × 250 pixels; 40K Animated SWF/FLA file 15 sec. max.

25 frames/sec.

PM Online Ads

A

Home and Zone Pages *Single ad rotation on page refresh

Flash Ads Specs File Size: 40k

Loops: 2 max

Pixel Dimension: 300 X 250

Frame Rate: max 25 FPS

Runtime Length: 15.0 sec. max File Format: Please submit both the source .FLA file and .SWF file

Audio: Audio is initiated by the user. Autoplay audio is not permitted in our flash ads. Please build your file with an OFF/ON sound button.

A VIDEO AD

640 × 360 pxl SWF/FLA file 29.97 frames/sec. 30 sec. - 4 minutes

Home and Zone Pages

Static Video Pre-Launch Ad Specs

Pixel Dimension: 300 X 250 pixels Files Size: 40K File Formats: PNG, JPG or GIF

Our videos do not play in place. Advertisers

need to create a static

x 250 pixel placeholder

pre-launch ad This pre-launch ad is a 300

GBM will add the

FINISHED SIZE:

300 × 100 pixels;

72 dpi, 20K Max

grey "PLAY" button

at center and a static

video controller on the

Video Specifications At A Glance

Frame Size: 640x360 (16:9)

File Format: .wmv .avi .mov .mpeg2 .mpeg4. 30 seconds to 4 minutes Length:

Frame rate: 29.97 - preseve native frame rate Bitrate: >3Mbps Max File Size: 50 MB Video ads will be hosted by GBM

URL Linking: By default, video ads link to your showroom within our website. If you would prefer to link to another URL, please provide your advertising manager with your desired active link.

Brand logo. graphic, photo tag line

LEFT: Live Text to be entered by the PM Advertising Mgr. - 120 characters

RIGHT: Brand logo/image/tag 150 × 100 pixels 10K; GIF/JPG (static)

B LIVE TEXT HYBRID AD

B BRANDED HYBRID AD

Brand logo w/ short message

Brand logo,

LEFT: 150 x 100 pixels text or logo graphic on white background 10K: GIF/JPG (static)

RIGHT: Brand logo/image 150 × 100 pixels 10K; GIF/JPG (static)

Additional PM Online Products

Webinars

INVESTMENT: \$5,000

Gain credibility in the metalworking marketplace while securing leads. Sponsoring a webinar through PM allows you to get in front of an audience that is actively seeking solutions to a problem your product can fix.

WEBINARS INCLUDE:

- Live webinar moderated by a PM editor.
- Print ad promoting in Production Machining magazine.
- E-mail invitations to PM e-newsletter opt-in audience.
- PM Inbox Insights e-newsletter advertisement.
- Custom lead report including all registrants.
- 6-month archive of the webinar session on PM Online.

Knowledge Centers

INVESTMENT: Contact your PM Sales Rep.

Share your knowledge with a highly focused and qualified metalworking audience. A sponsored Knowledge Center offers your company a multimedia platform to demonstrate your capabilities as an expert within a specific product or process technology area.

KNOWLEDGE CENTERS PROVIDE:

- Exclusivity by content focus.
- Perception of industry expertise.
- Interaction with interested technology buyers.
- An integrated promotional program including a strong online, e-newsletter and print presence.

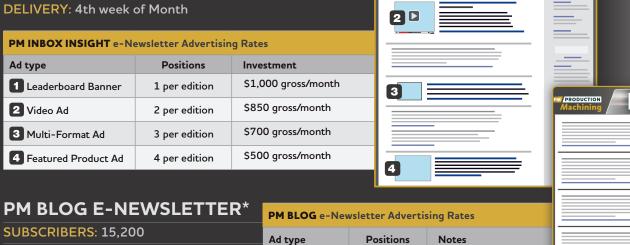
PM E-NEWSLETTERS

PM INBOX INSIGHT*

SUBSCRIBERS: 15,200

FREQUENCY: Monthly

FIT INDOX INSIGNIT e-Newsletter Advertising Rates		
Ad type	Positions	Investment
1 Leaderboard Banner	1 per edition	\$1,000 gross/month
2 Video Ad	2 per edition	\$850 gross/month
3 Multi-Format Ad	3 per edition	\$700 gross/month
		¢500 /



FREQUENCY: Weekly

*3-month minimum commitment required.



E-newsletter Specs

LEADERBOARD BANNER AD (static image)

Size: 468 × 60 pixels, Resolution: 72 dpi Format: JPG/GIF, Max Size: 35K

VIDEO AD (static image / live text / link to url hosting your video) Single static image combined with 50 words of live text (including headline). Headline & last line can link to URLs you request.



Video Ad Live Text Headline Goes Here (BOLD) Sponsored Content

Your message and content will be placed here. Maximum of 50 words or 250 characters. Active Link to Video Page (BOLD)

Video Ad Specs

Image Size: 180 × 100 pixels Resolution: 72 dpi File Size: 40K

Format : JPG/GIF (static)

50 (250 Characters max.)

MULTI-FORMAT AD (static image / live text)

Single static image combined with 4 lines of live text. First & last line can link to URLs you request.



Line 1: Your Headline Goes Here. Maximum 45 characters. Line 2: Your message and content will be placed here. Max 45 characters. Line 3: Your message and content will be placed here. Max 45 characters. Line 4: Your message and URL goes here. Maximum 45 characters.

Multi-Format Ad Specs

Format: JPG/GIF (static) Image Size: 120 × 60 pixels Resolution: 72 dpi File Size: 40K Characters: 45 per line

PRODUCT AD (static image / live text)

Single static image combined with 50 words of live text (including headline). Headline & last line can link to URLs you request.

Featured Product Ad 4 Image 140 × 140 pxls **Headline Goes Here (BOLD)** Sponsored Content

Your message and content will be placed here. Maximum of 50 words or 250 characters. Active Link to Video Page (BOLD)

Product Ad Specs

Image Size: 140 × 140 pixels Format: JPG/GIF (static) Resolution: 72 dpi File Size: 40K Words: 50 (250 Characters max.)

Production Machining Media Guide productionmachining.com



PMTS 2011 ATTENDEE DEMOGRAPHICS

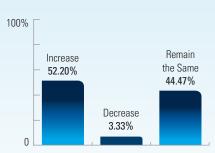
4,564 **2011 Total Registration**

Attendees: 3,347

1,217 **Exhibitors:**

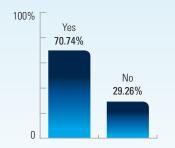
Purchasing Intention

In 2011, your plant's spending on machinery/equipment will:



Purchasing Influence

Do you have purchasing influence at your facility?



Industries Served Automotive 16.70% Industrial Machinery 15.27% & Equipment 13.33% Aerospace 12.01% Medical 11.15% Defense 8.03% Consumer Products 7.91% Electrical/Electronics 7.24% Appliance 6.76% Building/Construction Other 1.61%

Equipment you will be evaluating or purchasing at PMTS 2013

Cutting Tools	15.48%
Materials	6.13%
Bar Feeders/Material Handling	5.97%
Workholding	9.06%
Software	5.76%
Inspection/Measurement	8.47%
Machines-Single-Spindle CAM	2.42%
Machines-Single-Spindle CNC	6.70%
Machines-Turning Center CNC	7.00%
Machines-Swiss CAM	1.97%
Machines-Swiss CNC	6.69%
Machines-Multi-Spindle CAM	3.83%
Machines-Multi-Spindle CNC	5.64%
Machines-Rotary Transfer	3.12%
Machines-Machining Centers CNC	7.95%
Machines-Grinding Machines	5.08%

Show Dates:

April 16-18, 2013 Greater Columbus Convention Center Columbus, OH

Booth Sizes:

All booth sizes are in 100 square foot denominations. Minimum 10' x 10' Maximum 40' x 60'

Rate Per Square Foot

\$15.00 Per square foot – PMPA members \$22.00 Per square foot – non-PMPA members

Exhibit Space includes:

- Standard booth equipment consisting of: 8' high back wall drapes in show colors and 3' high white side dividers
- One 7" x 44" standard two line identification sign
- Aisle cleaning
- Nightly perimeter security

Promotional Items include:

- Post show attendee file
- Free print and electronic VIP passes
- Free company listing on PMTS.com
- Complimentary exhibitor showroom on PMTS.com and MapYourShow listing
- Free listings in all promotional distributions of show exhibitor list including company and product category listing in the official PMTS Show Directory

Reserve your space today or get more information about exhibiting: Michelle Crider, PMTS Exhibit Manager mcrider@gardnerweb.com / 800-950-8020 x297

Sponsored by







PMTS 2011 Top Attending Companies

Abrasive Technology Accellent

Your investment in PMTS is about much more than booth space. As an exhibitor, you receive access to qualified, quantifiable leads; you become part of an extensive promotional package offering immeasurable brand building value. You are provided a venue to present your company and your technology as a leader and supporter of the precision machined parts industry. Each of these benefits provide value to your

PMTS commitment and deliver great return on your show investment.

Akko Fastener Inc. Allegheny Machine Tool Systems

Allison Transmission Inc. American Turned Products Apple Inc.

Ascent Medical Astro Medical Devices

Barnes Aerospace

Barton Precision Components Beistel Machining Bell Helicopter Textron Inc.

Bic Corporation

Biddle Precision Components Boeing Co.

C&A Tool Caterpillar Paving Products

Circuit Technologies Co. Cox Manufacturing Co. Crown Equipment Corp.

Crum Manufacturing Curtis Screw Co. Delphi Electronics & Safety

Delta Faucet Co. **Dentsply Professional**

Department Of Army Diamond Innovations

Dirksen Screw Products Co. **Dupage Machine Products Eaton Corporation**

Economy Machine Products Ellison Technologies

Fmec

Ethicon Endo Surgery Inc. Flint Machine Tools Ford Tool & Carbide

GF - Aviation **GE Medical Systems** General Electric Co. Goodrich Corporation

Greatbatch Medical **H&R Screw Machine Products** Hansa Medical Devices Hillman Precision Inc.

Honda Of America Mfg Inc Honeywell International Huron Automatic Screw Co. Implant Direct LLC

Innovative Functions Inc. Jergens

Kerr Lakeside **Keystone Threaded Products** Lakecraft Corporation Lawson Precision Machining Lincoln Electric Luxottica Retail Lyon Manufacturing Machine Tool Group Usa LLC Mansfield Screw Machine

Mantel Machine Products, Inc. Matdan Micro Machine Works Inc.

Midway Products Group

Midwest Diamond Tool Moen Inc. Nagel Precision

Nasa

Nolte Precise Manufacturing Nook Industries Inc. Norwood Medical

Ohio Screw Products Orthohelix Surgical Designs Parker Hannifin

Penn Engineering Precision Aero Precision Fittings

Precision Swiss Prion Manufacturing Company

Quest Machining

Randall Bearings Inc. Reed Mfg Services

Richards Machinery & Equipment Rimrock

Rw Screw Products Ryerson

Scott & Itoh Machine Co. Ltd.

Screw Machine Engineering Co. Selflock Screw Products Severeclean

Sherwin-Williams Smiths Medical Spartan Machinery

Swagelok Company Swiss Automation Tasco

Teleflex Medical The Boeing Company Traingle Machine Products Co. Tyco Electronics Corp.

productionmachining.com

US Army Warren Screw Machine

Welchallyn Whirlpool

Jessen Manufacturing Company, Inc.

Production Machining Media Guide