Expanded Booth Listings
Sponsored Content
Display Ads
Exhibitors at Motion + Power Transmission (MPT) Expo 2023 in Detroit will have the opportunity to connect with the top manufacturers, suppliers, buyers and experts in the gear manufacturing, power transmission, electric drive and fluid power industries. The 2023 MPT Expo Official Show Guide is your place to stand out from the crowd by making sure that the gear and power transmission market knows about your company and your commitment to our industry.

+ Reach an anticipated 3,000+ in the printed show guide, which will be distributed to attendees.
+ Reach the entire AGMA / AGMA Media power transmission world (over 35,000 strong) in the digital edition launching early October.
+ Make sure you are seen with the complete directory of the show’s exhibit halls, events and educational opportunities, along with all the maps, contact information and tips every visitor needs to make their 2023 MPT Expo trip a success.

Every exhibitor at MPT Expo will have a presence in the Show Guide, including logo, booth listings and category listings in our product guide. But we’re also offering exhibitors the opportunity to enhance their presence in a number of ways:

+ **Expanded booth listings.** Need more than the standard 100-word description to let potential visitors know about all the new products and services your company is offering? No problem! You can pay for additional space (see page 3).
+ **Featured articles.** Do you want to be seen as a thought leader in the motion and power transmission space? Do you have new technology that needs a more in-depth approach? How about an application story that showcases that new technology. You can place an article in the show guide to help get the word out (see page 4 for rates and details).
+ **Display advertising.** We offer a full range of display ads in the Show Guide, from two-page spread down to ¼ page ads (see page 5 for rates and details).
Free listings are available for all MPT Expo exhibitors. If you're an exhibitor, you should have received a link to fill out your basic information and categories. In addition, we'll be contacting all exhibitors as we get close to the show in order to make sure all listings are up to date.

Basic booth listings are limited to 100 words. If you'd like to add a more in-depth description of your products and services, you can do so for a small fee (see table, right column).

Exhibitors who are interested in reaching the gear and mechanical power transmission industry should contact Dave Friedman, friedman@AGMA.org, in order to ensure that your company will be included in the MPT Expo Show Guide. Both free and paid options are available.

<table>
<thead>
<tr>
<th>Listing Type</th>
<th>Fee</th>
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<tbody>
<tr>
<td>Logo, up to 100 words and one photo</td>
<td>FREE (included with exhibit space)</td>
</tr>
<tr>
<td>Logo, up to 400 words and two photos</td>
<td>$599</td>
</tr>
<tr>
<td>Logo, up to 800 words and three photos</td>
<td>$999</td>
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<tr>
<td>Logo, up to 1,500 words and five photos</td>
<td>$1,399</td>
</tr>
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</table>

Looking forward welcoming you on our booth! www.brace.ch

Machine Tool Builders Inc. – Booth 3215
Industry-leading Machinery Solutions Provider
Originally established in 1936 as a service organization, MBT has since evolved into a world-class manufacturer and designer/builder of custom equipment. Since our inception, MBT has been a pioneer in the design, development and production of industrial parts and assemblies. MBT is recognized as one of the leaders in the gear industry. MBT's wide range of gear cutting machines, automation systems and robotic solutions is the focus of the MBT's line of offerings. MBT's product range goes from standard to custom, suitable to all industrial applications.

Weldon Solutions – Booth 3115
Visit Weldon Solutions for the best in Grinding and Robotics
Weldon Solutions provides CNC Cylindrical Grinding and Robotic Automation Systems to a broad range of gear manufacturers.

Magnetic Inspection Laboratory – Booth 2125
Magnetic Inspection Laboratory (MIL) is a business unit of Weldon Solutions providing NDT services such as Magnetic Particle, Ultrasonic, Eddy Current, and Fluorescent Liquid Penetrant Methods to the gear industry. As the premier supplier of Magnetic Particle Inspection (MPI) and Magnetic Particle Systems, MIL is a leading company in the gear industry's inspection needs. We offer a wide range of products and services to the gear industry, including MPI systems, inspection equipment, and consultation services.

MB Metal Technologies – Booth 2115
MB Metal Technologies, LLC offers a wide range of products and services to the gear industry, including gear cutting machines, automation systems, and robotic solutions. Our team of experienced engineers and technicians are dedicated to providing the highest quality products and services to our customers around the world.

MB Metal Technologies
2115 Park Metal Technologies, LLC
5000 Market Place Drive
Saint Louis, MO 63141
Phone: 314-825-5272
Email: info@MBMetalTechnologies.com
Website: www.MBMetalTechnologies.com

Magnetic Particle Inspection Systems
Eddy Current Inspection Systems
Ultrasonic Inspection Systems
NDE Consulting Services
NDT Training

We are your one-stop-shop for all your NDE needs.
In order to meet the increasing surface requirements especially regarding the achievable ranges, a key element in the transmissions used.

Conventional generating grinding is used. Which consists of two different tool specificities, bonding is used. These are sandwiched between a grinding wheel and a grinding worm. A tool with polyurethane or synthetic resin grain sizes. The tool consists of two different tool specificities. A different grinding worm specification.

Polish grinding

Figure 2 Profile measurement after pre-grinding.

Fine grinding

Figure 3 The core roughness depth

Figure 4 Lead measurement after pre-grinding.

Concrete as the hard finishing of gears through grinding and superfinishing. a different grinding worm specification.

It is already apparent in the profile measurement log of the gearing measurement (Fig. 5) as the grinding grooves are developed and the reduced roughness depth could be reduced by a factor of 2 to 3.

The technology we have developed in the Kinatech device provides a rotary path for torque to flow in order to hold gears, to move and lock without any friction interference. The friction device to change. Further, it is difficult to provide the user a consistent response for the time-varying response.

Quenching in molten salt is a green process in that the salt can be reclaimed back into the quench tank offering a huge savings in operational costs. Even the water after the salt reclamation process can be recycled back into the watch/tissue system.

MPT Show Guide Sponsored Content

AFC-Holcroft

Booth #827

When it comes to the manufacturing ofcomponent applications, such as gears, controlling distortion is a difficult, but necessary consideration for reducing the cost and heat treat grinding process as well as reducing material cost, because the less you grind the less you save in material and time.

MPT Show Guide Sponsored Content

Kapp Niles

Booth #825

Increasing Energy Efficiency through Improved Gear Surfaces in e-Mobility

The electric motors used in e-mobility have the highest efficiency ratings of any type of rotating electric motor. Up to 85% of the energy stored in the battery is transferred to the wheels as kinetic energy, which has to be converted to mechanical energy in the brake mechanism, thus its non-back-drivable technology. This is a positive latch which is solid and ensures durability of gear specifications.

Conventional generating grinding is used. Which consists of two different tool specificities. A different grinding worm specification. The other common method to hold two rotating components together is the positive latch which when not done properly engages a great deal of shock loading on the final load and can cause it to break catastrophically or wear down the mating surface quickly.

Lasch has been used in many products, a simple latch and eyehook to hold a gate or door quickly. Latches have been used in many products.

In addition to the safety and environmental considerations with quenching in molten salt, another major advantage is the ability to recover or regenerate energy from the quenching process. Quenching in molten salt offers other benefits such as the elimination of the oil fumes and 50% reduction in oil changes.

Furthermore, quenching in molten salt offers other benefits such as the elimination of the oil and fumes associated with quenching in oil. With molten salt, parts can easily be cleaned in warm water without the need for detergents, oil coolers, and oil disposal procedures. Quenching in molten salt is a single-phase, salt quench process, thus oil quenching cannot support such an ISO:2015, autostamping and ASS where the biaxial and multi-layer micro-structures achieved in various materials offer properties that are prime for the lighting of automotive components.
Don’t forget to support your exhibit with additional promotional opportunities in *Gear Technology* and *Power Transmission Engineering*, both in print and online. Turn your MPT Expo Exhibit into a full-blown marketing campaign by adding:

- Show Stopper ads in *Gear Technology* (August and Sept/Oct 2023 issues)
- Show Stopper ads in *Power Transmission Engineering* (October 2023 issue)
- Digital ads in the *GT* or *PTE* e-mail newsletter and Product Alerts
- Custom e-blasts
- See 2023 Media Kit for details

Ask Dave Friedman to help you put together a show package to maximize discounts and make the most of your marketing dollars! Contact [friedman@agma.org](mailto:friedman@agma.org).

<table>
<thead>
<tr>
<th>RATE</th>
<th>ADVERTISEMENT</th>
<th>SIZE</th>
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<tbody>
<tr>
<td>$3,600</td>
<td>Front Cover Corner Display Ad</td>
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<td></td>
<td>Belly Band (wrap)</td>
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<tr>
<td>$3,200</td>
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<tr>
<td>$2,600</td>
<td>Premium Positions</td>
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<tr>
<td>$2,250</td>
<td>Full Page (Bleed)</td>
<td>8&quot; \times 10\frac{3}{4}&quot; (+1/8&quot; bleed) 203 \times 273 mm</td>
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<tr>
<td>$1,500</td>
<td>Half-Page Island</td>
<td>4\frac{1}{4}&quot; \times 7\frac{3}{4}&quot; 120.5 \times 184 mm</td>
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<tr>
<td>$1,350</td>
<td>Half-Page Horizontal</td>
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<tr>
<td>$1,350</td>
<td>Half-Page Vertical</td>
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<tr>
<td>$950</td>
<td>One-Third Square</td>
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<tr>
<td>$950</td>
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2023 MOTION+POWER TECHNOLOGY EXPO
SHOW GUIDE ORDER FORM
(Deadline: September 14, 2023 for all orders AND materials)

Sold To: ___________________________ Date: _________________________________________
Name: ___________________________________________________________________________
Company: __________________________________________________________________________
Billing Address: _____________________________________________________________________
City, State: ______________________________ Zip / Postal Code: ___________________________
Country: ________________________ Phone Number: __________________________________
E-mail: _____________________________________________________________________________

Please publish the following:

Booth Listings (all listings include logo):
___ FREE! Up to 100 words and 1 photo
___ $599. Up to 400 words and two photos
___ $999. Up to 800 words and three photos
___ $1,399. Up to 1,500 words and five photos

Sponsored Content:
___ $1,350. One page-article (700 words and 1–2 photos)
___ $1,700. Two-page article (1,400 words and 3–4 photos)
___ $2,050. Three-page article (2,100 words and 5–6 photos)
___ $2,400. Four-page article (2,800 words and 7–8 photos)
___ I’d like to submit a longer article (we’ll provide you with a quote after reviewing your materials)

Premium Position Display Advertising:
Premium Positions
___ $3,600. Front cover corner ad with standard full page
___ $3,600. Belly band wrap
___ $3,200. Center 2-page Spread
___ $2,600. Cover/Premium Position ad (Cover 2, 3 & 4, page 3 & 5)

Regular Display Advertising
___ $2,250. Full page
___ $1,500. Half page island
___ $1,350. Half page horizontal/vertical
___ $950. One-third page square/vertical
___ $800. One-quarter page
___ $650. One-sixth page vertical

Advertiser (Agency/Obligor) Please sign here:

Company: __________________________ Name / Title: _____________________________
Signature: __________________________________________________________________________ Date: ____________________

This agreement is binding after final acceptance by AGMA Media and subject to the terms and conditions as noted at www.geartchnology.com/terms.pdf

For more information contact:
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friedman@agma.org
773-302-8019