

IMTS for the Gear Industry

Let's face it. IMTS is a big show. Your feet can get tired just thinking about all the floor space you're going to have to cover to find all the gear-related exhibits.

Sure, the nice folks at AMT have—once again—put together a gear generation pavilion for us, and the major machine tool companies and suppliers to gear manufacturers will be there. So, we've put together a summary of what you can expect to find in the gear pavilion this year. But we've also ventured outside the pavilion to explore what else might be of interest on the show floor.

continued



THE GEAR PAVILION

A/W Systems Co. — Booth B-7112

Visit A/W to learn more about its line of spiral bevel roughing and finishing cutters and bodies. New spiral cutter bodies from 5-12" diameter and cutters for most 5-12" bodies.

For more information:

A/W Systems Co.
1901 Larchwood Dr.
Troy, MI 48083-2240
Phone: (248) 524-0778
Fax: (248) 524-0779
E-mail: awsystemsco@yahoo.com

Bourn & Koch Machine Tool Co. — Booth B-6912

Bourn & Koch will exhibit its Fellows MS450 CNC gear shaper with electronic guide. This machine is the smaller mechanical stroking version of the Fellows HS650 CNC Hydrostroke Gear Shaper exhibited during IMTS 2004. Bourn & Koch will also exhibit its 100H CNC horizontal hobbing machine and the Bourn & Koch Blanchard 11A rotary surface grinder. Bourn & Koch is part of the Star SU marketing alliance, and it shares its booth with Star SU, Samputensili and Elk Rapids Engineering.

For more information:

Bourn & Koch Machine Tool Co.
2500 Kishwaukee St.
Rockford, IL 61104
Phone: (815) 965-4013
Fax: (815) 965-0019
E-mail: bournkoch@worldnet.att.net
Internet: www.bourn-koch.com

Broach Masters/Universal Gear Co. — Booth B-7103

Manufacturer of broaches, disc shapers, disc shaper cutters, shank shapers, shank shaper cutters, gear shaper cutters, spline broaches, master gears, spline gages, fine pitch gears and serrations.

For more information:

Broach Masters/Universal Gear Co.
1605 Industrial Dr.
Auburn, CA 95603
Phone: (530) 885-1939
Fax: (530) 885-8157
E-mail: info@broachmasters.com
Internet: www.broachmasters.com

Broaching Machine Specialties Co. — Booth B-7220

Manufacturers of broaching machines, broaches and broach tooling. BMS also offers a number of services, including broach design, production broaching and broaching machine retrofitting and rebuilding.

For more information:

Broaching Machine Specialties Co.
25180 Seeley Rd.
Novi, MI 48375-2044
Phone: (248) 471-4500
Fax: (248) 471-0745
E-mail: bms@broachingmachine.com
Internet: www.broachingmachine.com

CleanParts.com — Booth B-7105

A division of Alliance Manufacturing Co., *CleanParts.com* offers industrial cleaning and degreasing equipment.

For more information:

CleanParts.com
1368 Capital Dr.
Fond Du Lac, WI 54937
Phone: (920) 922-8100
Fax: (920) 922-9500
E-mail: cpsales@cleanparts.com
Internet: www.cleanparts.com

Elk Rapids Engineering (Star Cutter) — Booth B-6912

Star Cutter will debut its model PTG-1 5-axis tool grinding machine at IMTS 2006. The machine features NUM Axium CNC controls, NUMROTOplus software, integrated automatic part probing, automatic wheel probing, as well as on-board wheel dressing. The PTG-1 sharpens straight and spiral gash hobs, through-hole and shank-type, up to 8" in diameter and 10" in length. The resharpening quality meets the AGMA "AAA" standards. The machine will be equipped with HSK "Quick Change" modular tooling, providing the ability to resharpen shaper cutters in either through-hole or shank-type configurations. The PTG-1 can also be equipped to grind form relief cutters, end mills, drills, and step drills.



For more information:
Elk Rapids Engineering
210 Industrial Park Dr.
Elk Rapids, MI 49629
Phone: (231) 264-5611
Fax: (231) 264-5663
E-mail: webserb@starcutter.com
Internet: www.starcutter.com

Felsomat USA Inc. — Booth B-7005

Sharing a booth with Reishauer Corp., Felsomat will display the latest in automation technology. The Felsomat Compact Cell FZ250 will be installed on a Reishauer RZ400 machine to demonstrate automated hard gear finishing.

For more information:
Felsomat USA Inc.
951 N. Plum Grove Rd., Suite E
Schaumburg, IL 60173
Phone: (847) 995-1086
Fax: (847) 995-1421
E-mail: info@felsomat.de
Internet: www.felsomat.de

Frömag — Booth B-7212

Frömag is a manufacturer of keyseating, profiling, slotting and broaching equipment and tooling. The company also offers production machining capabilities. Frömag is the parent company of Mitts & Merrill L.P.

For more information:
Frömag
Postfach 1261
D-58718 Fröndenber
Germany
Phone: +(49) 2373-756-0
Fax: +(49) 2373-756-33
E-mail: info@froemag.com
Internet: www.froemag.com

Gear Technology — Booth B-7113

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E-mail: publisher@geartechnology.com
Internet: www.geartechnology.com

Gleason Corp. — Booth B-6902

Gleason will introduce and demonstrate several new technologies at IMTS '06, designed to speed throughput and take cost out of gear production. The new Genesis™ 130H CNC vertical hobbing machine features a new design optimized for dry machining. According to Gleason, the machine signifi-



cantly reduces floor space requirements and greatly improves cycle times for the production of spur and helical gears. Also on display will be the new Genesis 130TWG threaded wheel grinding machine and the P 600/800 G profile grinding machine, equipped with a new suite of profile grinding software that is designed to reduce manual setup and other costly non-productive time. See also Gleason-M&M Precision Systems Corp. and Gleason Cutting Tools Corp.

For more information:
Gleason Corp.
1000 University Ave.
Rochester, NY 14607
Phone: (585) 473-1000
Fax: (585) 461-4348
E-mail: sales@gleason.com
Internet: www.gleason.com

Gleason Cutting Tools Corp. — Booth B-6902

Manufacturers of arbors, chamfering tools, chucks, collets, custom workholding, expandable workholding, gear cutting tools, grinding wheels, abrasive belts and milling cutters. Gleason Cutting Tools also provides tool repair, coating and sharpening and treatment services. See also Gleason-M&M Precision Corp. and Gleason Corp.

For more information:
Gleason Cutting Tools Corp.
1351 Windsor Rd.
Loves Park, IL 61111
Phone: (815) 877-8900
Fax: (815) 877-0264
E-mail: gctc@gleason.com
Internet: www.gleason.com

Gleason-M&M Precision Systems Corp. — Booth B-6902

Gleason-M&M Precision Systems will display its latest gear inspection products, including the Sigma 5 CNC analytical inspection system, the IPG in-process inspection system with automation, and the Sigma 175 gear inspection system with full four-axis inspection capability.

For more information:
Gleason-M&M Precision Systems Corp.
300 Progress Rd.
Dayton, OH 45449
Phone: (937) 859-8273
Fax: (937) 859-4452
E-mail: info.mmprecision@gleason.com
Internet: www.mmprecision.com

Gould & Eberhardt Gear Machinery — Booth B-6919

Gould & Eberhardt provides a wide range of capabilities for machine tool remanufacturing, gear manufacturing machinery and equipment, and for accurate custom machining of large/heavy workpieces and special gear manufacturing services. Specializing in mid-size to large machines, with an emphasis on vertical turning, Gould & Eberhardt's product lines include gashing machines and special multi-purpose gear manufacturing centers. Gould & Eberhardt is owned by R.P. Machine Enterprises Inc.

For more information:
Gould & Eberhardt Gear Machinery
820 Cochran St.
Statesville, NC 28677
Phone: (704) 872-8888
Fax: (704) 872-5777
E-mail: dom@rpmachine.com
Internet: www.gegearmch.com

Hoglund Technology — Booth B-6919

Manufacturers of gear grinding machines and gear grinding wheel dressing devices. Hoglund Technology is owned by R.P. Machine Enterprises Inc.

For more information:
Hoglund Technology
820 Cochran St.
Statesville, NC 28677
Phone: (704) 872-8888
Fax: (704) 872-5777
E-mail: sales@rpmachine.com

Klingelberg Group — Booth B-7016

Klingelberg is known for solutions relative to gear inspection technology, for the grinding of parallel axis gears, worms and rotors as well as the resharpening of cutting tools. This scope of activities is complemented by bending technology and job shop facilities for spiral bevel gears. The company's Oerlikon brand is known for equipment in the field of spiral bevel gear technology, including generating and grinding machines, spiral bevel gear lapping and testing equipment and tooling. Klingelberg is part of Sigma Pool and exhibits with Liebherr Gear Technology. See also Liebherr.

For more information:
Klingelberg GmbH
Peterstrasse 45
D-42499 Hueckeswagen
Phone: +(49) 2192-810
Fax: +(49) 2192-81200
E-mail: info@klingelberg.com
Internet: www.klingelberg.com

Koepfer America LLC — Booth B-6907

Visit the Koepfer booth to learn about the latest manufacturing equipment from EMAG, Koepfer and Monnier + Zahner; gear inspection equipment from Wenzel GearTec; gear grinding wheels from Tyrolit Mira and gear cutting tools from ims.koepfer.com.

For more information:
Koepfer America LLC
635 Schneider Dr.
South Elgin, IL 60177
Phone: (847) 931-4121
Fax: (847) 931-4192
E-mail: sales@koepferamerica.com
Internet: www.koepferamerica.com

Liebherr Gear Technology Inc. — Booth B-7016

Manufacturer of gear hobbing, shaping and grinding machines, as well as special machines, automation and tooling. A member of Sigma Pool, Liebherr shares its exhibit with the Klingelberg companies. See also Klingelberg.

For more information:
Liebherr Gear Technology Inc.
1465 Woodland Drive
Saline, MI 48176-1259
Phone: (734) 429-7225
Fax: (734) 429-2294
E-mail: info@lgt.liebherr.com
Internet: www.liebherr.com

Mitts & Merrill L.P. — Booth B-7212

A division of the Frömag group, Mitts & Merrill manufactures and sells keyseating, profiling, slotting and broaching machines and tooling. See also Frömag.

For more information:
Mitts & Merrill L.P.
615 Chippewa Rd.
P.O. Box 691
Harvard, IL 60033
Phone: (815) 943-3303
Fax: (815) 943-3366
E-mail: mittslp@mc.net
Internet: www.mitts-merrill.com

R.P. Machine Enterprises Inc. — Booth B-6919

New, used, retrofitted and rebuilt gear machine tools. R.P. Machine also owns the Gould & Eberhardt gear machinery line and the Hoglund line of gear grinding machines and gear grinding wheel dressing devices. See also Gould & Eberhardt and Hoglund.

For more information:
R.P. Machine Enterprises Inc.
820 Cochran St.
Statesville, NC 28677
Phone: (704) 872-8888
Fax: (704) 872-5777
E-mail: sales@rpmachine.com
Internet: www.rpmachine.com

Reishauer Corp. — Booth B-7005

Manufacturer of continuous generating gear and thread grinding machines, Reishauer will have on display its newest machine, the RZ400. The machine will be set up for a highly automated gear production environment, featuring the Felsomat FZ250 compact cell. Visitors can also learn about Reishauer's complete line of CBN, diamond and high performance abrasive wheels.

For more information:

Reishauer Corp.
1525 Holmes Rd.
Elgin, IL 60123
Phone: (847) 888-3828
Fax: (847) 888-0343
E-mail: usa@reishauer.com
Internet: www.reishauer.com

Samputensili SpA — Booth B-6912

Samputensili offers a wide range of gear manufacturing equipment through three main business units: machine tools, gear cutting tools and rotor technology. Its machine tools include hobbing, shaping, shaving, grinding, chamfering, deburring and honing machines, as well as machines for worm and rotor grinding and cutting tool sharpening. Samputensili is part of the Star SU group, and it exhibits with Bourn & Koch, Elk Rapids Engineering, SU America and Star Cutter.

For more information:

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Fax: +(39) 051-434-149
E-mail: p.fiaccadori@samputensili.it
Internet: www.samputensili.it

Star SU LLC — Booth B-6912

Star SU is the cooperative partnership of Star Cut Sales Inc., SU America Inc. (the American division of Samputensili SpA), Winco Industries Inc. and Bourn & Koch Inc. In addition to the extensive machine tool and tooling lines represented by its partner companies, Star SU is also a distributor for LeCount Inc., Heinbuch-Welge Corp. and Balzers coatings. See also Bourn & Koch, Elk Rapids Engineering and Samputensili SpA.

For more information:

Star SU LLC
5200 Prairie Stone Pkwy., Suite 100
Hoffman Estates, IL 60192
Phone: (847) 649-1450
Fax: (847) 649-0112
E-mail: sales@star-su.com
Internet: www.star-su.com



Ty Miles Inc. — Booth B-6917

Ty Miles are manufacturers of high-speed broaching systems and broach tooling. The company also offers remanufacturing and retrofitting services as well as production broaching.

For more information:

Ty Miles Inc.
9855 Derby Ln.
Westchester, IL 60154-3765
Phone: (708) 344-5480
Fax: (708) 344-0437
E-mail: tymiles@aol.com
Internet: www.tymiles.com

OUTSIDE THE GEAR PAVILION

ABB Inc. Robotics Division — Booth B-6114

Automated gear deburring systems.

Abrasit — Booth B-7144

Gear deburring machines.

Accu-Cut Diamond Tool Co. Inc. — Booth B-7520

Broaching, gear honing and gear lapping machines.

Accurate Diamond Tool — Booth E-2330

Gear cutting tools, diamond dressing tools and grinding wheels.

Acme Manufacturing Co. — Booth B-7241

Gear deburring machines.

Advanced Machine & Engineering — Booth E-2461

Precision gears by G.Ott and Excel Gear.

Advent Tool & Manufacturing — Booth B-6769

Gear cutting tools.

AFC Arno Friedrichs Hartmetall GmbH & Co. — Booth E-2649

Gear cutting tools.

Akash Industries — Booth D-4735

Broaches, gear cutting tools and gear workholding.

alpha gear drives Inc. — Booth D-4711

Speed reducers and gearboxes.

AM Machinery Sales Inc. — Booth B-6746

Gear deburring machines.



American Broach & Machine Co. — Booth B-6934
Broaching machines and tooling, Shaanxi Qinchuan gear grinders.

Anca Inc. — Booth B-7432
Gear cutting tools and cutting tool grinding machines.

Andantex USA Inc. — Booth D-4573
Gears, racks, speed reducers and gearboxes.

Ann Arbor Machine Co. — Booth A-8775
Gears, shafts, splines and gearboxes.

Asahi Diamond America Inc. — Booth B-7048
Gear cutting tools, keyseating tools, grinding wheels and dressing units.

ATI Firth Sterling — Booth E-2350
Gear cutting tools.

Atlanta Drive Systems Inc. — Booth B-6351
Rack & pinion drives, speed reducers, gears, splines, sprockets and timing pulleys.

ATS Workholding Inc. — Booth A-8442
Gear chucks and other workholding.

Automated Precision Inc. — Booth D-4625
Laser inspection systems.

Automation Innovation Inc. — Booth D-4409
Thread and ID/OD inspection systems.

Automation Specialties Inc. — Booth E-2211
Gear chucks and other workholding.

Baldor Electric Co. — Booth D-4063
Gearmotors and speed reducers.

Balzers Inc. — Booth E-2748
Coatings for cutting tools and wear parts.

Bates Technologies Inc. — Booth B-7537
Honing stones and tooling.

Becker-Diamantwerkzeuge GmbH Marketing — Booth A-8757
Cutting tools.

Bijur Lubricating Corporation World Headquarters — Booth D-4148
Coolants, cutting fluids and oils.

BISON - TMX — Booth E-2655
Cutting tools, gaging and workholding.

Blum Laser Measuring Technology Inc. — Booth D-4558
Gear inspection systems.

Blum-Novotest GmbH — Booth D-4558
Gear inspection systems.

Bosch Rexroth - Electric Drives & Controls — Booth D-4320
Drives and controls.

Brown & Sharpe Inc. — Booth D-4303
Coordinate measuring machines and inspection systems.

Cameron — Booth E-2437
Gear chucks. See also Speedgrip Chuck.

Carl Zeiss IMT Corp. — Booth D-4501
Coordinate measuring machines and inspection systems.

Ceramtec SPK Cutting Tools — Booth E-2274
Ceramic cutting tools and inserts.

Ceratizit USA Inc. — Booth E-2490
Cutting tools, carbide preforms and coatings.

China National Mach. & Equip. I/E Corp. — Booth A-8165
Machine tools, cutting tools and workholding.

Command Tooling Systems LLC — Booth E-2704
Toolholding and boring systems.

Dan di De Antoni Srl — Booth B-7144
Automated deburring systems.

Diamondback Abrasive — Booth B-7225
Gear grinding wheels and abrasive tools.

DMG America Inc. — Booth A-8501
Turning and milling machines.

Dr. Kaiser — Booth B-7239
Dressing wheels and systems for gear grinding. Also electroplated grinding wheels. Represented by S.L. Munson & Co.

Drake Manufacturing Services Inc. — Booth B-7407
Gear, thread and rack grinding machines. New linear motor thread grinder GS:TE-LM will be featured this year.

Dreisilker Electric Motors Inc. — Booth D-4638
Gearmotors.

Dunkley International Inc. — Booth D-4778
Machine vision systems.

Dura-Bar — Booth E-2832
Cast iron bar stock.

Edgetek/Holroyd — Booth B-6846
Gear, worm, thread and rotor grinding machines. Edgetek superabrasive machining systems. Renold gears and geared products.

Emuge Corp. — Booth E-2745
Cutting tools and gear workholding.

Engis Corp. — Booth B-7422
Bore finishing systems and tooling.

Euro-Tech Corp. — Booth E-2174
Frenco spline gages, master gears and other gages, Mytec hydraulic arbors and other products from European manufacturers. Also offers the PG 1000 cutting tool inspection system.

Extrude Hone Corp. — Booth B-7100
Deburring, polishing and superfinishing systems.

Faro Technologies — Booth D-4535
Coordinate measuring machines and inspection systems.

Fette GmbH — Booth E-2139
Precision cutting tools and metal presses. See also LMT-Fette.

Finishing Associates Inc. — Booth B-7254
Gear deburring systems.

Fratelli Vergnano S.R.L. — Booth E-2256
Gear hobs and end mills.

Fred V. Fowler Co. Inc. — Booth D-4316
Gaging and inspection equipment.

Frenco GmbH — Booth E-2174
See Euro-Tech Corp.

Friedrich Gloor Ltd. — Booth E-2551
Hobs, milling cutters, end mills and other carbide tools.

Gehring LP / Gehring GmbH & Co. KG — Booth B-6956
Bore finishing and abrasive machining systems.

Giddings & Lewis — Booth A-8218
Horizontal boring mills, vertical turning centers, horizontal machining centers and contract machining of gearbox housings and other components.

GKI Cutting Tools — Booth E-2592
Cutting tools.

GTI Spindle Technology Inc. — Booth B-7121
Spindles and spindle repair services.

Güdel Inc. — Booth B-6015
Gears, gearboxes, rack-and-pinion drives.

Guyson Corp. of U.S.A. — Booth B-7131
Parts washing and shot peening systems.

Haas Automation Inc. — Booth A-8000
CNC machining centers.

Hammond Machinery Inc. — Booth B-6848
Deburring systems.

Hangsterfer's Laboratories Inc. — Booth B-7539
Coolants and lubricants.

Hardcoating Technologies Ltd. — Booth E-2652
Coatings for cutting tools.

Hardinge Inc. — Booth A-8032
Turning, grinding and milling machines, and workholding products.

Hassay Savage Co. — Booth E-2634
Broaches, broach tooling and tool resharpening/reconditioning services.

Hexagon Metrology — Booth D-4303
Coordinate measuring machines and inspection systems.

Hey Machine Tools — Booth A-8269
Deburring equipment, gear rounding and chamfering machines.

Holroyd — Booth B-6846
See Edgetek/Holroyd.

Horn USA Inc. — Booth E-2724
Milling, turning and broaching cutting tools.

Ingersoll Cutting Tools — Booth E-2327
Gear and other cutting tools.

Ionbond LLC — Booth E-2772
Coatings for cutting tools and wear parts.

ITW Rocol North America — Booth E-2003
Cutting fluids and coolants.

ITW Workholding — Booth E-2710
Gear chucks and other workholding.

IZAR Herramientas de Amorebieta S.A.L. — Booth E-2460
Hobs and other cutting tools.

Kapp Technologies — Booth B-7030
Gear grinding machines and tools. The Kapp Group plans to display its Kapp KX300P and Niles ZE400S machines at this year's show. The KX300P will be equipped with an integrated ring loader system. See our article about the Kapp display on p. 20 of the May/June issue of *Gear Technology*.

Kinefac Group — Booth B-6303
Gear and spline roll-forming machines and dies.

Kitagawa-NorthTech Workholding Inc. — Booth A-9105
Workholding.

Leica Geosystems Inc. Metrology Division — Booth D-4303
Coordinate measuring machines and inspection systems.

Leistritz Corp. Machine Tools — Booth B-6729
Thread whirling, gear and spline roll-forming and key-seating equipment.

LMT-Fette Inc. — Booth E-2139
Hobs, end mills, thread rolling dies and other tooling products. See also Fette GmbH.

Logansport Matsumoto Co. Inc. — Booth D-4169
Workholding.

Manufacturer's Technologies — Booth E-2825
Toolholding and workholding products.

Marposs Corp. — Booth E-4514
Gear inspection equipment.

Matex Co. Ltd. — Booth D-4782
Gears and planetary speed reducers.

MD Tooling — Booth E-2383
Toolholding and workholding products.

MHC Industrial Supply Co. Inc. — Booth D-4515
Cutting tools.

Micro-Vu Corp. — Booth D-4506
Automated vision inspection systems.

Mijno Precision Gearing — Booth D-4056
Gears, gearheads, speed reducers and rack-and-pinion sets.

Mitsubishi Heavy Industries — Booth A-8247
Machining centers, grinding machines and large machine tools.

Mitsubishi Materials USA Corp. — Booth E-2126
Cutting tools.

Mycrona of North America Inc. — Booth D-4442
Coordinate measuring machines and inspection systems.

Mytec GmbH — Booth E-2174
See Euro-Tech Corp.



Nachi America Inc./Nachi-Fujikoshi Corp. — Booth B-7021

"Red Ring," Kanzaki and Kashifuji gear manufacturing machine tools and Nachi cutting tools. Nachi will feature its internal shaving cutters, hobs and hard broaching machines and tooling, as well as Kanzaki internal shaving machines and Kashifuji hobbing machines.

Niles Werkzeugmaschinen GmbH — Booth B-7030
See Kapp Technologies.

Noritake Co. Inc. Abrasives Division — Booth B-6827
Grinding wheels.

Normac Inc. — Booth B-7505
Grinding machines and grinding wheel profiling devices.

Northfield Precision Instrument Corp. — Booth E-2422
Workholding.

Okamoto Machine Tool Works Ltd. — Booth B-6830
Gears, gearheads and grinding machines and tooling.

Okuma America Corp. (OAC) — Booth A-8200
Machining centers, lathes and grinding machines.

Optical Gaging Products Inc. (OGP) — Booth B-7209
Automated metrology systems.

Optimet — Booth D-4522
3-D non-contact measurement systems.

ORT Italia — Booth B-6668
Gear and thread roll-forming machines.

Osborn International, a Unit of Jason Inc. — Booth B-7214
Industrial brushes.

Parker Majestic — Booth B-6740
Grinding machines and grinding wheel dressing units.

PentaGear Products — Booth B-7120
Distributor of Spline Gauges Ltd. master gears and spline gages.

Performance Tooling Solutions Int'l — Booth E-2546
Hydraulic toolholders.

Positrol Workholding — Booth E-2605
Gear chucks and other workholding.

PowerHold Inc. — Booth E-2524
Gear chucks and other workholding.

Pratt Burnerd America/Atlas Workholding — Booth E-2801
Gear chucks and other workholding.

Profiroll Technologies USA — Booth B-6158
Gear, thread and profile roll-forming machines and tooling.

Riten Industries Inc. — Booth E-2844
Live centers, face drivers and other workholding.

Roto Finish Co. Inc. — Booth B-6848
See Hammond Machinery Inc.

Rotomors — Booth E-2006
Workholding.

Royal Products — Booth E-2717
Toolholders, workholding, deburring tools and other machine tool accessories.

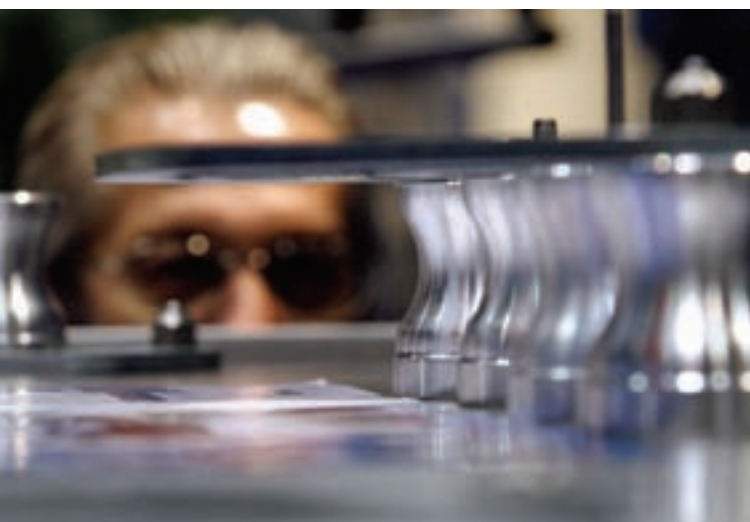
Ryazan Machine Tool Plant — Booth A-8779
Russian manufacturer of gear hobbing, shaping and grinding machines.

S.L. Munson & Co. — Booth B-7239
See Dr. Kaiser.

Saacke North America LLC — Booth B-7321
Hobs and other cutting tools, and cutting tool grinding machines.

SAID Inc. — Booth B-7340
Diamond abrasive tools.

Saint-Gobain Abrasives Inc. — Booth B-7033
Gear grinding wheels and other abrasive tooling.



Schenck Balancing and Diagnostic Systems — Booth D-4541

Balancing systems.

Schunk Inc. — Booth E-2604

Toolholding and workholding.

Schutte TGM LLC — Booth B-7554

Cutting tool grinding machines.

Setco Precision Spindles — Booth B-7203

Machine tool spindles and spindle repair services.

Shaanxi Qinchuan Machinery Development Co. Ltd. — Booth B-6874

Chinese manufacturer of gear grinding and other machine tools. Represented by American Broach & Machine Co.

Shars Tool Co. — Booth D-4412

Cutting tools and industrial supplies.

SMW Systems Inc. — Booth A-8442

Workholding and machine tool accessories.

Solar Atmospheres — Booth B-6423

Vacuum heat treating and brazing services.

Speedgrip Chuck Inc. — Booth E-2437

Gear chucks and other workholding. See also Cameron.

Stace-Allen Chucks Inc. — Booth E-2030

Gear chucks and other workholding.

Stellram — Booth E-2350

Metal cutting inserts.

Stiefelmayer — Booth E-2006

Workholding.

Strausak AG — Booth B-7321

Fine pitch gear hobbing machines.

Suhner Industrial Products Corp. — Booth E-2000

Spiral bevel gears, gear drives and spindles.

Sunnen Products Co. — Booth B-7200

Bore finishing machines and tooling.

Tecnomors — Booth E-2006

Gear chucks and other workholding.

TESA — Booth D-4303

Coordinate measurement machines and inspection systems.

The Timken Co. — Booth D-4237

Precision components.

Ultra Carbide Inc. — Booth E-2281

Carbide preforms.

Ultra-Grip International Inc. — Booth E-2017

Gear chucks and other workholding.

United Grinding — Booth B-6700

Grinding machines from Studer, Blohm, Mägerle and Jung. Cutter grinders from Ewag and Walter. Tool inspection machines from Walter.

Von Ruden Manufacturing Inc. — Booth E-2671

Gearboxes, live tools and spindles.

W.H. Industrial Supply Inc. — Booth E-2483

Gear chucks and other workholding.

Wendt USA — Booth B-7349

Electroplated diamond and CBN gear grinding wheels and other abrasive products.

Xubi Engranajes S.L. — Booth D-4682

Gears, shafts and racks.

ZF Sales & Service of N.A. LLC — Booth B-7458

Gear drives.

