

TECHNICAL CALENDAR

AGMA Technical Education Seminars, Series II. These one- or two-day seminars present the latest techniques and information on specific topics in a small group context. For more information regarding fees and registration contact AGMA, 1500 King St., Suite 201, Alexandria, VA 22314, (703) 684-0211.

MARCH 6, 1990. Cincinnati, OH **Rational Gear Design and Lubrication.** Design procedures for gearsets with maximum pitting and wear resistance, bending strength, and scuffing resistance. Discussion of geometry, materials, processing, and lubricants.

MAY 8, 1990. Los Angeles, CA **Controlling the Carburizing Process**

JUNE 5-6, 1990. Alexandria, VA **Gear System Design for Noise Control**

MAY 1-3, 1990. Houston Tool & Manufacturing Exposition, George R. Brown Convention Center, Houston, TX. Both national and local exhibitors of CAD/CAM equipment, robotics, communication and information systems, precision machine parts, and quality control systems. For more information, contact: Houston Chapter, NTMA, 515 Post Oak Blvd., Suite 320, Houston, TX 77027. (713) 439-5890.

JUNE 7-10, 1990. AGMA Annual Meeting. The Homestead, Hot Springs, VA. For more information, contact AGMA headquarters.

SEPTEMBER 5-13, 1990. IMTS-90, McCormick Place, Chicago, IL. Largest trade show in the Western hemisphere with exhibitors from around the world. A new feature this year will be the 120,000 sq. ft. Forming and Fabricating Pavilion. For more information, contact: IMTS-90, 7901 Westpark Drive, McLean, VA 22102-4269. Ph:(703) 893-2900. Fax: (703) 898-1151.

OCTOBER 29-31, 1990. AGMA Fall Technical Meeting. Hilton International Hotel, Toronto, Canada. Papers and seminars on gear design, analysis, manufacturing, applications, gear drives, and related products. Contact AGMA Headquarters for further information.

Werkzeugmaschinenfabrick GmbH

PRÄWEMA

NEW!

SynchroForm



The 7-Axis CNC Gear Tooth Processing Machine that meets the challenge of today's industrial demands!



**MULTIPLE
USE
•
MODULAR
DESIGN**



For Shaping, Rounding or Pointing of:

- Transmission Gears
- Slide Bushings
- Transmission Sleeves
- Clutch Gears
- Gear Shafts

For Deburring, Chamfering or Pointing of:

- Spur & Bevel Gears
- Starter Ring Gears
- Pinion Shafts
- Bevel Pinions
- Other Transmission Parts

SPECIAL OPERATIONS

- Pocket Milling
- Oil Groove Milling
- Sloping
- Milling of Crowned Shapes
- Clutch Gear Milling & More

The new Prawema SynchroForm gives you the choice of one, two or three tool spindles, one or two workpiece spindles and optional tail stock. Choose gantry, robot or swivel loading. SynchroForm offers seven CNC-controlled axes and up to six NC positioning axes for rapid changeover times.

For Additional Information, Contact USA Representative:

SYTEC
CORPORATION

132 West Main Street
P. O. Box 416
Chester, CT 06412
(203) 526-2220 • FAX: 526-2459

PRÄWEMA WERKZEUGMASCHINENFABRIK GMBH • ESCHWEGE / W. GERMANY

CIRCLE A-5 ON READER REPLY CARD

March/April 1990 7