Special Advertising Section

SUPPLIER | PROFILES

IKA Works, Inc.

Wilmington, NC — Established in 1986 to serve the North and South American markets, IKA Works has continually grown to serve an increasing demand for mixing capabilities. IKA manufactures in-line and batch mixers, mill products, stirring equipment, kneaders

and stands, in addition to turn-key systems and plants built to specific application requirements for performance standards that are unmatched in the food industry.

The company's NEW Master Plant System for the production of emulsions and suspensions, featured in a new 8-page catalog, offers all these functions in one mixing and dispensing machine: pumping, powder/liquid incorporation, mixing, dispersing and

cleaning. The catalog details the applications, principles of operation and comprehensive technical information such as flow rates, capacity, tip speed, power, inlet/outlet connections and other specifications are included.

IKA is well-known for quality and innovative design. All in-line mixing products are available as research and development scale mixers. This helps companies get new products to market faster by easing the transition from R&D to productions quantities. Processors can count on the production line quality being the same as that achieved by the R&D department, eliminating costly reformulation or re-engineering during production start-ups.

For a copy of the new Master Plant catalog or to learn more about IKA mixing and processing equipment, call IKA Works USA toll free at 800-733-3037; Fax: 910-452-7693; or visit IKA online at www.ikausa.com.



Contact:

IKA Works Inc. Scott Anderson Technical Services Manager 4801 North Chase Pkwy, SE Wilmington, NC 28405-7419 sanderson@ika.net

Interroll



Interroll is one of the world's leading suppliers of components, subsystems and modules for materials handling, conveyor technology, and automation. The products of the Interroll Group play a pivotal role in helping companies meet the new challenges of materials handling.

Listed on Switzerland's SWX stock exchange, Interroll employs roughly 1100 people in 25 countries worldwide. Three global business units man-



age the Group's international activities: "Drives & Rollers" components segment, "Automation" and "Dynamic Storage", in the Subsystems segment. The "Drives & Rollers" business unit headquartered in Wilmington, NC focuses on the individual parts that make up an impressive product offering. As an integral part of Interroll's cutting edge solutions, our belt drives, 24 VDC RollerDrives, and conveyor rollers contribute to the overall efficiency and quality of materials handling — in all industries, throughout the world.

Conveyor Rollers and Components

Product innovations like our Taperhex Gold and 1700 Series provide long-term, cost-effective, whisper-quiet operation. Increased functionality and durability make Interroll conveyor wheel products the choice for live storage, industrial, transfer station, turntable and package handling applications. Our systems move, convey, accumulate, feed and turn - day in, day out; whether motorized or in the form of gravity rollers, accumulating conveyor systems or tapered rollers. Interroll conveyor components set the standard for efficient materials handling.

RollerDrive DC Powered Rollers

Interroll RollerDrives are unique motorized rollers for conveying systems. With an integrated 24VDC, 5/8 motor in a 1.9" (50mm) tube, the motor is completely hidden away and are easily designed into the smallest of spaces without additional mechanical parts (e.g. chains, belts, line shafts). The Roller-Drive is controlled by Interroll DriveControl circuit boards including ZPA, for zero accumulation operation and overload protection for the motor. The RollerDrive can be controlled by a PC/PLC and different types of fieldbus to make intelligent and sophisticated conveyor systems.

Belt Drive AC Powered Rollers

A well-diversified range of Interroll Belt Drives offers engineers and technicians the means of solving virtually any material handling problem. Built extremely compact and hermetically sealed, our belt drives are considered among the most reliable combining top performance with low purchase, installation and maintenance costs. Interroll Belt Drives, unique in concept and design, are cutting-edge solutions which contribute to the overall efficiency and quality of customer applications.

Worldwide, the products of the Interroll Group play a pivotal role in helping companies meet the new challenges of materials handling.

Contact:

Ken Bobick Global Product Manager Interroll Corporation 3000 Corporate Drive Wilmington, NC 28405 800-830-9680 www.interroll.us

