

# We are exhibiting at Interphex!

Jacob Javits Center, New York City

March 31 -April 2, 2003



**Booth # 1537**



The main image shows a large, cylindrical industrial machine with a blue and grey finish. The machine has a control panel on the left side with a screen. The word 'modul' is visible on the front panel, and 'GEA' is on the bottom right. To the right of the main machine, there are three inset images showing different views or components of similar machinery. Below the main machine, there are three tablets: two yellow and one pink. At the bottom right, there is a computer screen displaying a graph and a circular diagram.

Courty  
GEA Filtration  
Niro Pharma Systems  
Niro Pharma Technologies  
Niro Soavi  
Tuchenhagen

**GEA** Niro Inc.

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**GEA** Niro Inc.

# Come visit us at Booth # 1537

This year at Interpex 2003 our booth will feature the following GEA companies and their exhibits:

## Courtoy

- Courtoy, a division of Niro Pharma Systems, announces an extension to its current range of tablet presses. This new tablet press, called the Courtoy MODUL, utilizes an Exchangeable Compression Module (ECM), which can be removed from the rest of the press. This press fits neatly into their total solution to dramatically reduce the production cost per tablet while protecting the operation from potent substances.

## Niro Pharma Systems

- Offers the most comprehensive and innovative range of in-house designed and manufactured processing equipment to the pharmaceutical industry. Niro Pharma Systems offers the technology of Aeromatic, Buck, Collette, Courtoy, Fielder, Gallay, Nica, and Niro Pharma Spray Drying. We will be featuring our new Process Analytical Technology (PAT) automation and control systems for our process equipment.

## Niro Pharma Technologies

- Dedicated to providing technology expertise to its pharmaceutical and biotechnology partners to discover innovative paths towards meeting its ever changing and challenging product development needs. To meet the demands of a rigorous development supply chain, Niro Pharma Technologies is committed to offer to its clients the required contract services from concept to commercialization within proven and well established technologies.

## Niro Soavi

- Features cGMP high-pressure pumps, homogenizers, microsizers, and complete skid-mounted systems. Ask for information about our extensive rental program of both laboratory and production units.

## GEA Filtration

- A world-leading supplier of cross-flow membrane filtration systems to the biotechnology, pharmaceutical, and nutraceutical industries. Applications include cell harvesting, protein and/or enzyme purification and concentration, separation and recovery of low-molecular weight carbohydrates, and many others. The new explosion proof pilot plant Model R-xp will be on display for the first time. This enables testing of membrane filtration applications that employ non-water based solvent systems having potentially explosive characteristics.

## Tuchenhagen North America

- Provides process solutions in the form of modular skids that are completely integrated and fully tested prior to shipment and include solution delivery systems, proprietary manufacturing plants, product recovery systems, and CIP skids. Our Flow Components division offers the single most comprehensive range of sanitary mixproof, single-seat, divert, sample, pressure relief and modulating control valves.

**Leading Technologies. Individual Solutions.**

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