

Capco® News

SuperGrinders™

Capco® Machinery Systems, Inc. Summer 2002

“Markedly Different”

Capco® completes the first installation and training for TKN in Dillenburg, Germany

Capco® has completed the installation and training for Thyssen Krupp Nirosta (TKN) on their first in a series of new traveling table Capco® SuperGrinder™, Model TT.1408.CNC. The machine which operates 24/7 in a ‘lights out’ mode automatically handles rolls which are delivered to the rear of the grinder on a Capco® designed pallet transfer system. Individual rolls from the pallet are identified and the automatic loader places them into the machine for the grinding cycle. The integrated Capco® RMS™ measuring system accurately reports and records the roll profile error and diameter at cycle completion.

Capco®’s selection by TKN as the “supplier of choice” for the new roll shop was determined after extensive test grinding, evaluation, and Capco®’s proven record of delivering machines worldwide capable of the superior concentricity and dimensional accuracy TKN demanded.

The results are *markedly different* from past practices with all rolls now having the consistency that the mill requires, with lower costs and faster and more accurate roll throughput.



Capco® SuperGrinder™ Model TT.1408.CNC at Thyssen Krupp Nirosta in Dillenburg, Germany

With their primary emphasis on continued product improvement, TKN looks forward to the installation of their second Capco® SuperGrinder™ currently on order.

Inside...	
Cost-efficient Grinder for Paper Mill Rolls	2
Preventive Maintenance Program	3

A Cost-efficient Grinder for Paper Mill Rolls

Capco® SuperGrinder™ Model SGP

Are you having quality problems or difficulty obtaining replacement parts and service? You pride yourself on providing top quality rolls, but is your current grinder an “Endangered Species”? Join those who are benefitting from the “Capco® Advantage” by expanding your plant’s capabilities with a new cost-efficient Capco® “SGP” SuperGrinder™ for paper mill rolls, and retire your old machine. These new SuperGrinders™ feature the state-of-the-art ABSOLUTE all-digital PC-based Capco® OAC10 CNC control with operator-friendly touch screen and prompts that allow easy setup of roll grinding cycles. The OAC10 is loaded with flexible software and integrated shape cycles that accommodate the high-performance demands of the mills.



Benefit from our over 60 years of experience. We are expanding our organization with additional world-wide, world-class engineers, sales staff and technical personnel. What does this mean to you? Better, more efficient grinders that produce better quality rolls in the shortest possible time. This equates to *satisfied customers*.

All Capco® SuperGrinders™ are constructed of Meehanite™ castings for the utmost in vibration dampening and pattern-free grinding. With our modular approach, your grinder will be designed to handle the range of roll sizes required for your individual plant, up to 100 inches in diameter, with maximum grinding lengths up to 600 inches.



Capco® SuperGrinder Model SGP

*options available
upon request*

- ◆ coolant filtration for wet grinding
- ◆ automatic dynamic wheel balancer
- ◆ dust exhaust system for dry grinding
- ◆ integral belt grinding
- ◆ venta nip grooving

Committed to After-sales Support

Capco® Preventive Maintenance Program

At the heart of the Capco® total team effort is one key element: *Commitment.*

We are committed to helping our customers become and *remain* highly competitive in their respective industries. This commitment encompasses everything we do, from sales and engineering support to after-sales service and training.

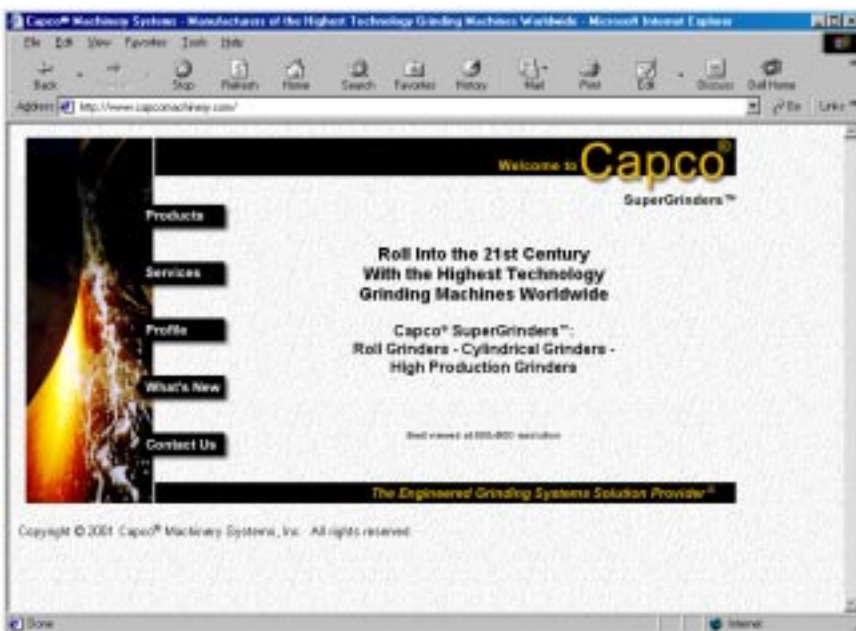
As part of our after-sales support program, we continue to offer a valuable service which will help maximize the productivity of your grinding machine: *The Capco® Preventive Maintenance Program.*

Capco® service technicians have a thorough knowledge of your SuperGrinder™ and they are equipped with the proper tools and training to provide exceptional preventive maintenance.

We are dedicated to being responsive to your needs. We value you as a customer and we welcome your thoughts. Contact us for your after-sales support needs, or for advice on streamlining your grinding process in future grinder investment programs.



Visit us on-line
www.CapcoMachinery.com



**Capco® attends
 upcoming exhibition**

**MWSP 2002
 44th Mechanical Working
 & Steel Processing
 &
 8th International Rolling
 Conference**

**September 8-11, 2002
 Renaissance Orlando Resort
 Orlando, Florida**

**We invite you to visit us at
 our booth # 211**

ADD ME TO YOUR MAILING LIST

NAME: _____

COMPANY: _____

ADDRESS: _____

CITY: _____

STATE/ZIP: _____

COUNTRY: _____

PHONE: _____

FAX: _____

FAX TO: 540.977.2781



Capco® Machinery Systems, Inc.

Summer 2002

For more information on Capco® SuperGrinders™ please contact:

Mr. Edward E. West
President and CEO
eew@CapcoMachinery.com

Mr. Randall G. Koerber
Vice President
rgk@CapcoMachinery.com

Phone: 540.977.0404
Fax.: 540.977.2781
www.CapcoMachinery.com

Capco® Machinery Systems, Inc., 307 EastPark Drive, Roanoke, Virginia 24019

'THE ENGINEERED GRINDING SYSTEMS SOLUTION PROVIDER'®