

2nd Qtr 2009

**Special points of interest:**

- **Team Meccanica introduces new Direct Synchro Drive DSD 610/8 Drawing Machine**
- **Vitari announces the launch of a new high precision Progressive Cold Header Machinery for the bolt and fastener industry**



**BOOTH 2846**



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# Eurolls Group News

## Cortinovis Machinery America Launches Newsletter

In anticipation of the upcoming InterWire 2009 show at the I-X Center, Cleveland, Ohio USA April 27-30, (Come see us at Stand 2846.) Cortinovis Machinery America, Inc. has decided to launch a new, quarterly newsletter.

Cortinovis Machinery America, Inc. located in Bloomsbury, NJ is the North American Sales/Service Center for the EUROLLS GROUP and their respective companies, Cortinovis Machinery, Eurolls, Team Meccanica, Teurema, and Vitari. Throughout this newsletter, you will be able to see the various EUROLLS GROUP products available to the North American market.

The EUROLLS GROUP added Cortinovis Machinery America, Inc. to their portfolio in August of 2007, with the acquisition of Cortinovis Machinery (Italy).

Cortinovis Machinery America, Inc. has been in operation since 1998, primarily serving the cable and wire industry.

Mr. Tony DeRosa, President, Mr. Steven Nichols, Sales Manager, and Ms. Polly Highland, Office Manager, head this location and look forward to assisting you with any sales, and service inquiries that you may have. This location also holds an inventory of consumable parts for immediate delivery. Our hours of operation are from 7am to 5pm Monday thru Friday.



## Eurolls SpA Introduces New Generation of Rolling Cassettes

EUROLLS SpA has developed a reputation, over the last 21 years, for producing the highest quality roll tooling for the wire and tubing industry. Because of our extensive knowledge of the rolling process, we are recognized as the industry leader when it comes to “wire rolling”. The Eurolls Rolling Cassette has evolved over the last ten years through the cooperation, commitment and feed-

back from our customers. Over the last 12 months, we have created, a new generation of EUROLLS Rolling Cassette, that meet the same quality standards that our customers have come to expect, but yet provide the user friendliness that customers require. Please contact us for more information on the EUROLLS Rolling Cassette.





## Eurolls SpA Butt Welders

We have newly re-designed and innovative EUROLLS butt welders that offer special ergonomic and safety features. Designed to weld ferrous wire, these welders are equipped with a mobile “geared-jaw locking system” to prevent the wire from moving during welding. The jaws are opened and closed by two foot pedals with a pre-loaded, adjustable spring. The wire supply system which also has a pre-loaded, adjustable spring, is manual and

actuated by a lever. For safety purposes, the welding area is protected by a transparent mobile cover that guarantees maximum visibility and operator protection.

We offer two models. The BW1 which can handle a range from 1.5mm to 8mm and the BW2 which can handle a diameter range from 4-14mm. Please contact Cortinovis Machinery America, Inc. at 908-479-9818 for a quotation or further details.



Pictured: Vitari NR350E capable of cutting lengths of 4mm to 10mm cold rolled ribbed wire, and up to 8mm hot rolled ribbed wire at a speed of 80 to 130m/min. Please contact Cortinovis Machinery at 908-479-9818 for additional information.

## Vitari SpA Straight and Cut Machines

Vitari SpA has been manufacturing and designing machinery for the wire industry since 1925. Their Straight and Cut Machines are the most pioneering in the world. With their extensive experience over the years, they have developed a series of modular machines which make it possible to straighten all types of wire. These machines are composed of three sections:

shear allows constant and true production output because the wire does not stop during the cutting operation. This solution also reduces wire overheating and torsion on the straightened bar. The fixed shear method allows for easy production of bar lengths below 1m with a better tolerance on the bar length. The tolerance on the bar length can vary from +/- 1 to +/- 2mm depending on the feed speed.

- A) Wire feeding and straightening dies assembled in a proper rotating body (referred to as a spinner.)
- B) Variable speed electronic feed, along with a variable speed rotating body (spinner). Our machines are equipped with a cutting device which is controlled with a hydraulic clutch and brake unit. This cutting device can either be equipped with a flying or fixed shear. A flying
- C) An automated cutting bench with a piece counter to allow complete bar bundles as needed.

There are various other options that can be supplied with our machinery. If you should need a quotation or additional information, please contact Cortinovis Machinery America, Inc. for assistance.

*Our facility in Monterey, Mexico (EUROLLS DE MEXICO) can handle the production of new TUNGSTEN CARBIDE rollers and can regrind worn rolls that are no longer in tolerance.*

## Team Meccanica Introduces New Direct Synchro Drive Wire Drawing Machine



Team Meccanica has developed a Direct Synchro Drive DSD 610/8 Wire Drawer. This model is a ground-breaking Plug & Play Synchro Drive 610mm Drawing machine with 8 blocks, and is equipped with a pre-wired, mounted electrical cabinet which

eliminates field wiring and commissioning. There are 45KW Synchronous Motors directly connected to the capstans which are cooled by a closed loop liquid glycol circuit. There are NO gearboxes, NO belts, NO transmission and NO need for lubrication oil.

This machine can either be designed to be used with dies, or can be equipped with EUROLLS Rolling Cassettes. This machine has a monolithic structure designed to be installed without special foundation requirements. This particular model is designed to produce a wire range from

6.5mm to 1.5mm at 25m/s SAE 1004-1060. There is practically no need for maintenance. We offer a 5 year warranty with the option of extending the agreement to 7 years. For additional information, contact Cortinovis Machinery America, Inc. 908-479-9818

## Teurema S.L. Delivers New Rolling Line To US Customer

Teurema S.L., part of the Eurolls Group since 1996, is proud to announce the delivery of a new Teurema Wire Rolling Line in the United States. This new Teurema LGH3S- EHS Wire Rolling Line is fully equipped with EUROLLS Rolling Cassettes for the manufacturing of smooth and deformed wire. The LGH3S- EHS is designed to produce a wire range of

17.46mm to 4.5mm at a speed of 12m/sec. There are several customers within the United States and Canada who own quality crafted Teurema Rolling lines equipped with Eurolls Rolling Cassettes. Cortinovis Machinery America stocks spare parts for Teurema and will be pleased to assist you with inquiries and after sales service requests.



*The EUROLLS GROUP just opened a new factory in Val Brembo Italy. Vitari and Cortinovis now manufacture in the same industrial complex. Please come and pay us a visit.*

## Cortinovis Machinery SpA Tubular Stranders



Cortinovis Machinery SpA has been in the manufacturing business since 1891. Over the last 100 years they've diversified their product line and have become recognized around the world as the premier producer of quality equipment for the cable and wire industry. With over 500 machines installed world wide, Cortinovis Machinery has built a positive reputation throughout the market for their quality machinery and profes-

sional service department. The Cortinovis Tubular Stranders are installed in facilities that make Steel Ropes, Energy Cables, Insulated Cores, Skip Wire Armoring For Optical Fiber Cables, and Optical Ground Wires. As an option a Semi-Automatic Loading System for Multiple Bobbins can be supplied. For additional information, please contact Mr. Tony DeRosa at Cortinovis Machinery America, Inc..

## Vitari SpA Progressive Cold Header Machinery For The Bolt and Fastener Industry

We are very pleased to announce that Vitari SpA has launched its new high precision *Progressive Cold Header Machinery* for the bolt and fastener industry. Vitari SpA has retained the services of Engineer Walter Crema, who has established himself as an expert in manufacturing Cold Header Machines for the last decade. Today he plays a

vital role within the organization, working together with the core R & D engineers within the entire EUROLLS GROUP. This latest project enables the EUROLLS GROUP to expand their product line and offer the customer base yet another highly, technological machine at an affordable price. Please contact Cortinovis Machinery America, Inc. for further details.



# EUROLLS GROUP NEWS



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The EUROLLS GROUP was established in 1987. Over the past 21 years the company has grown significantly with the cooperation of customers like you. We strive to provide the highest in quality machinery and consumable products. Our service department is committed to understanding our customers' concerns so we can provide the quickest possible solutions to meet their satisfaction. Our commitment to research and development, staying current with technology, and employing the most experienced personnel are all key to the success of the EUROLLS growth process over the past two decades. We thank you, the customer, for your continuous support.



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