

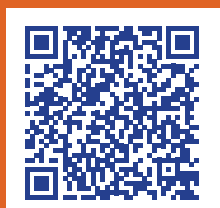
# Rebar Industry 2020



- aSa
- BarSplice Products, Inc.
- Bentley Systems
- CRS Specialties
- CRSI
- nVent (Lenton)
- KRB Machinery
- Mar-Mac, Inc.
- M.E.P. SpA
- Pedax GmbH
- R.M.S. / Schilt
- Schnell Group

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## Register for World of Concrete 2020

Registration is now open for World of Concrete 2020. The show is February 4-7, 2020 at the Las Vegas Convention Center. Copy and paste the following link into your browser for reduced registration & seminar fees for World of Concrete compliments of CRSI:

[https://www.compusystems.com/servlet/ar?evt\\_uid=181&PromoCode=A25](https://www.compusystems.com/servlet/ar?evt_uid=181&PromoCode=A25)

**Save the date!**  
**March 9-11, 2021**



LIGHTS, CAMERA...

**REBAR**

**aSa SOFTWARE FORUM 2021**

★ PITTSBURGH ★

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# aSaaS Cloud Solutions

aSaaS provides Azure-based solutions to save you time, money, and hassle.

Until recently, the most common way to run aSaaS software was to purchase an in-house server to hold your database and shared files, then load client-based software on workstations or virtual machines.

## A cloud solution is available now.

Your servers and aSaaS  $e^x$  software can now be hosted at a secure off-site data center with aSaaS cloud solutions, powered by Azure, Microsoft's cloud platform. Moving to the cloud eliminates the up-front costs associated with large hardware purchases. aSaaS cloud solutions are scalable that can grow with you. In addition, you don't have to worry about maintaining backups or performing routine in-house maintenance on your system.

If your current server is more than three years old, consider moving to

Azure rather than investing in new physical hardware. Later, when you are ready to migrate from aSaaS  $e^x$  to aSaaS Studio, you'll have a smooth transition, because you'll already be running in the cloud. Plus, you'll avoid the expense of powerful server hardware you no longer need.

## aSaaS Studio is designed for the cloud!

aSaaS Studio, aSaaS's fifth generation software, is a browser-based SaaS (Software as a Service) product. It is designed specifically to run as a hosted solution in the cloud; making it fast to deploy, scalable, and accessible from anywhere. To use the software, you simply open your favorite internet browser and log in to a custom secure website. There's no software to install or upgrade.

For those companies that require a different configuration, you will also

have the option to use a third-party hosting service or host aSaaS Studio locally on your own in-house web server.

**Cloud power!** In addition to hosting your aSaaS software, the cloud can be used to run Microsoft Office 365, store and share files, perform secure off-site backups, and aid in disaster recovery. aSaaS is also researching new cloud-based financial software that will connect with aSaaS Studio. For additional information on how the cloud can help you, please contact aSaaS: [info@asaHQ.com](mailto:info@asaHQ.com). ☐



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**BarSplice Products, Inc.** offers mechanical splice and headed bar systems for reinforced concrete construction with customer-focused solutions, highest quality results and cost-effective installations.

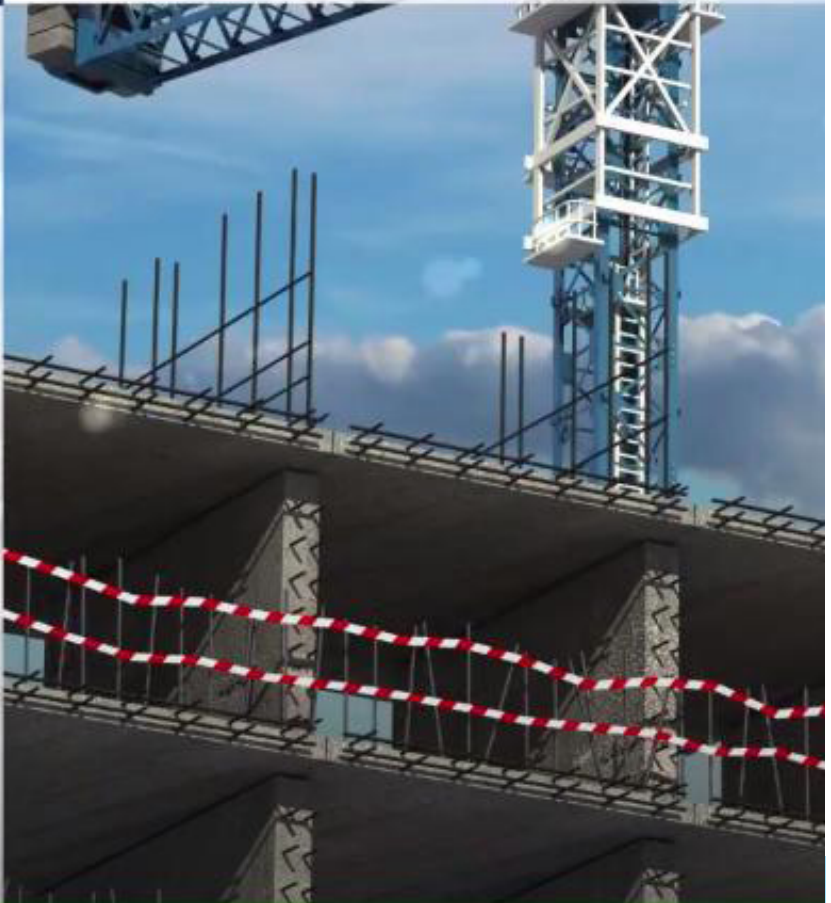
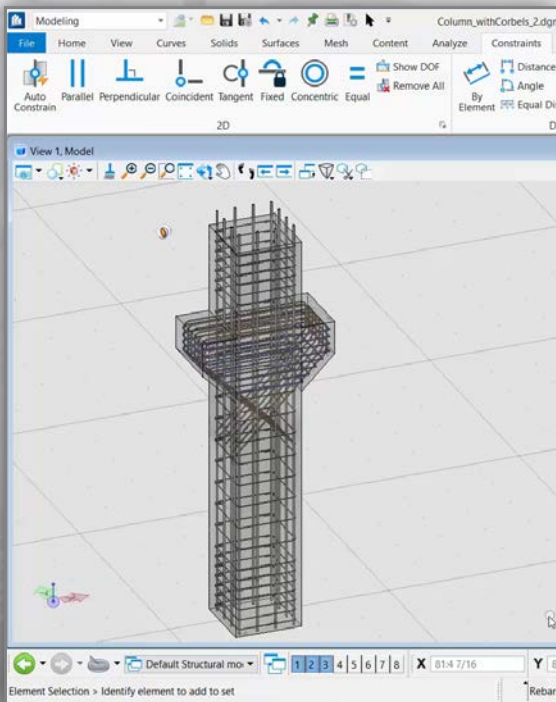
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# CRS SPECIALTIES

Visit us at BOOTH #N2704/N2805

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ON L3B 5W6  
Tel: 905-734-3858 Fax: 905-734-3193  
email: [info@crsspecialties.com](mailto:info@crsspecialties.com)  
[www.crsspecialties.com](http://www.crsspecialties.com)

## QUALITY REBAR EQUIPMENT - BUILT TOUGH IN NORTH AMERICA

CRS Specialties Inc. is a North American manufacturer of high quality, heavy duty rebar fabrication equipment with over 50 years of experience servicing the rebar industry. The CRS team of in-house, professional technicians are available for installations, training & troubleshooting, and we also house the most comprehensive parts warehouse in the industry, with overnight delivery. CRS Specialties in-house engineering, and complete custom fabrication facilities, **guarantees** your equipment will be delivered on time, and on budget!

### BENDERS

#18 Bender  
Also Available



Bender Pro Controller  
with Safety Scanner

### SHEAR LINE

335 Shearline &  
Hydraulic Shearlines  
Are Available



Shearline Controller

### SPIRAL, RADIUS & RING MAKING MACHINES

Radialform 35,35H and 35A



SPIRALFORM 22 Spiral Machine

### TILT-UP DECOILER



CRS Specialties Inc. - A proud North American representative for MEP SPA Equipment, Parts & Service

# MEP



# CRSI Membership Delivers Powerful Resources for Detailers and Fabricators.

- **Online Rebar Detailer Training Program\***
- **Safety Program and Resources**
- **Exclusive Market Data and Analysis**
- **Procurement Support Services**
- **Priority Access to CRSI's Technical Experts**
- **Chapter, Regional and National Meetings**

*\*Open to CRSI Fabricator Members Only!*

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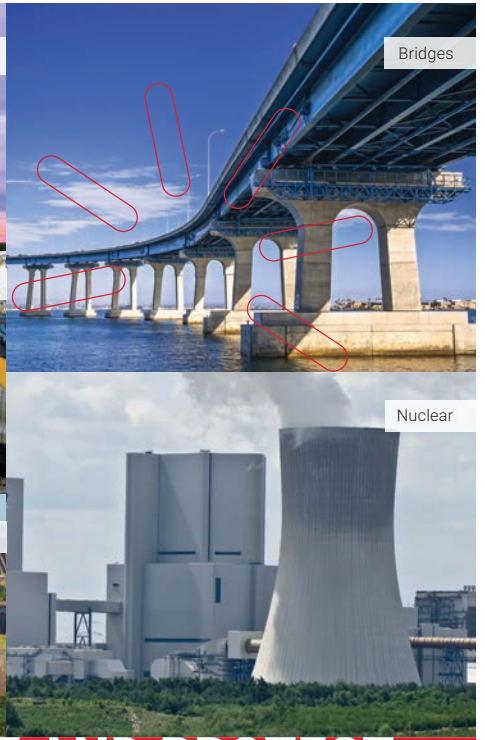


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Millions of nVent LENTON reinforcing steel connectors have been used in the most demanding projects worldwide. As a pioneer in the construction industry, nVent LENTON products are world renowned. nVent LENTON products meet or exceed worldwide code compliance requirements.



NEW

nVent LENTON continues this commitment to quality, reliability and performance with the new nVent LENTON Connect Shear Bolt Splicing System. The system:

- Requires no special bar end preparation such as sawing
- Installs quickly and easily using simple, off-the-shelf hand tools
- Works with a variety of international reinforcing bar grades and sizes

**nVent LENTON – the brand to trust.**

Learn more by visiting the nVent LENTON team at **BOOTH N2919**.

[nVent.com/LENTON](http://nVent.com/LENTON)



CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER

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# Experience

our newest innovations



## aSa.Studio

Fully re-engineered web-based software suite:

- Run completely in the cloud or install on-premises.
- Experience the clean and simple user interface.
- Eliminate repetitive tools and complex third-party dependencies.
- Connect aSa.Studio to your own ERP and accounting packages.

## Go Rebar

Online order entry in the cloud:

- Rapidly take off material.
- Rebar fabricators: Make it easy for your customers to place and send orders.
- Rebar detailers and contractors: With a single click, create an email with the attached order.
- Access from anywhere - all you need is a web browser.

## iRebar

Mobile applications and website:

- View 3D model, fabrication history, and more ... right from your phone or tablet.
- Keep engineers, contractors, inspectors, and material suppliers on the same page throughout the project lifecycle.
- Find answers easily: Rebar calculators and quick reference info for multiple regions and building codes.

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Or contact us for more information | [info@asaHQ.com](mailto:info@asaHQ.com) 1.724.733.8700



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# WORLD CLASS

## REBAR FABRICATION EQUIPMENT

KRB offers a complete line of next generation stirrup machines to automate your bending. Our complete automatic stirrup line is "Built to Last" right here in Wrightsville, Pennsylvania.

One operator can cut and bend in one operation, with repeatable accuracy and without the operator's hands near the bar during the bending process.

KRB stirrup machines have world class controls that are easy to run for even inexperienced operators.

Real-time wireless connectivity and the largest parts and service team in North America, keep your KRB stirrup bender up and running.



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products continues  
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# MEP

**MEP Group** is the leader company for the production of complete plants and machinery for the processing of steel in coil or bar used in reinforced concrete. Stirrups, shaped bars, cut-to-length bars, assembled elements such as precages and cages as well as lattice girders and electrowelded mesh, make up the range of products which may be obtained from the Group's machineries.

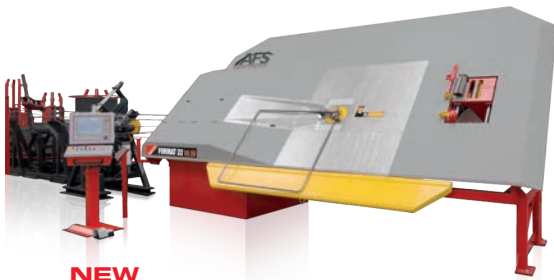


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LAS VEGAS / USA  
January 22-25, 2019



**Pavilion: North Hall**  
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## **NEW** **FORMAT 22 HS 3D**

*Adding a new dimension to your business*

The new **FORMAT 22 HS** is the most advanced and complete off-coil automatic stirrup bender available in the market, in terms of flexibility, productivity and quality of finished products. To the well known characteristics of the last HS generation of stirrup benders, the new model offers the flexibility to produce also three dimensional shapes. The exclusive **3D** system fits full automatically to the production of a wide array of shapes in various sizes and dimensions.



## **NEW** **ARON**

*Robotic solutions*

The **ARON solution** allows to come close to the smart factory. **ARON** is a fully automatic solution developed by DHL (Daehansteel networks) integrated with MEP equipment and technology. From the GSA system (great vision straightening adjustment) to the packing and tagging, we have reached the highest level of performances in term of productivity, quality and safety.



## **NEW** **Syntax Line 32 Multiradius**

*Cutting and shaping equipment*

The **SYNTAX LINE 32M** (moveable version) is a complete and fully automated cut and bend station for processing of stock rebar. The complete production cycle (loading, cut and bend) is conceived to be carried out in full automation, without requiring any manual handling by the operator. The large extent of equipment functions and the flexibility in programming the production cycles, makes the **SYNTAX LINE 32M** capable to manage any production requirement providing an outstanding quality of the finished products. The exclusive **MULTIRADIUS** device allows the production of radius and curved segments (with the possibility of having variable radius within the same bar), automatically.



## **NEW** **PLANET 22 Multiradius**

*The most advanced coil machine in the world*

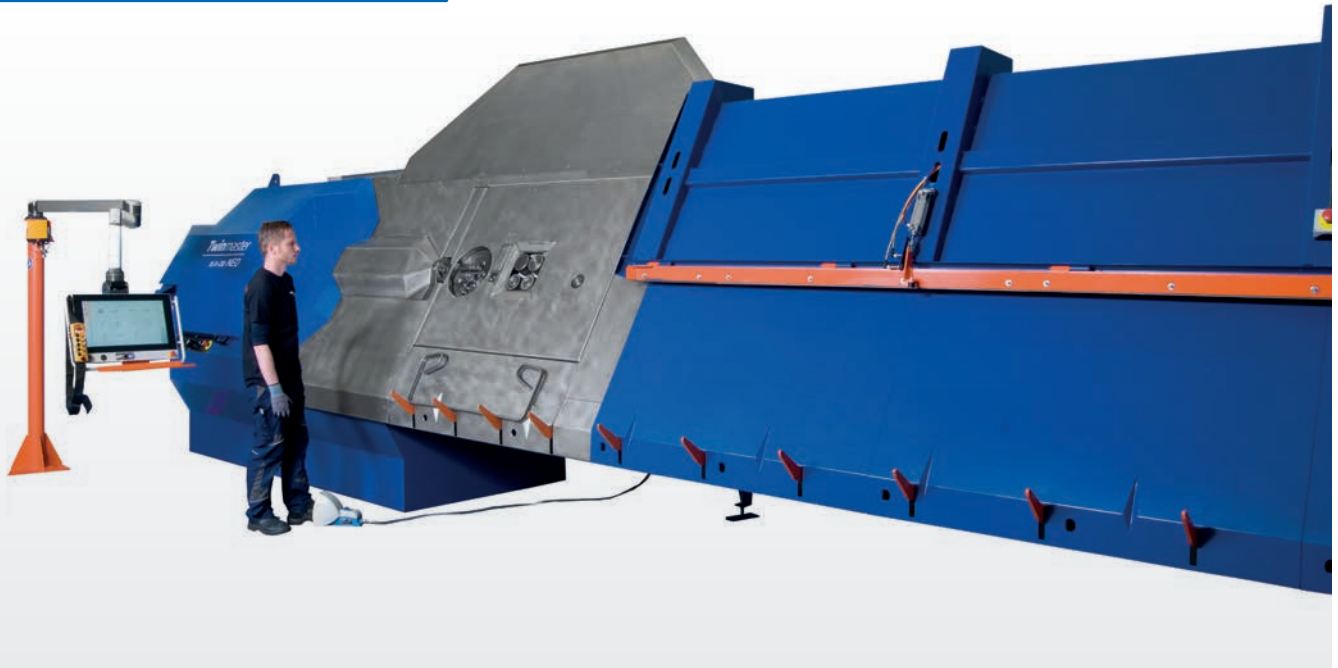
The **PLANET 22 Multiradius** is the sum of the best technology solutions developed in the field of straightening, shaping and calendaring machines for coil processing, reaching the maximum level of flexibility, productivity and product quality. The exclusive **MULTIRADIUS** device allows the production of radius and curved segments (with the possibility of having variable radius within the same bar), automatically.

**MEP S.p.a.**  
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Modern double bending center

## TWIN MASTER 16 X+ DB NEO

- Bends single wires from bar size #2-5 and double wires from bar size #2-4
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- Double bending shapes up to 3.2 ft height
- Stirrups up to 7.8 ft leg length
- New intuitive user interface with large touch screen
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# Rebar Machine Service

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## Schilt Engineering North America



### RMS Shearlines

- World recognized for having a robust frame and the production reliability our customers enjoy.
- RMS offers various modifications to increase safety and production.
- The Shearline controller has an intuitive interface and easy to learn controls.
- Optional security enclosures are available to keep unwanted personnel from accessing the controller and information it contains.



### Spiral Bender

- Designed to be used in conjunction with the carousel for processing stock rebar coils.
- Straightens and feeds rebar through a set of rollers to produce a finished hoop or spiral.
- Equipped with an air shear.



### Benders

- Based on the Arnold Bender.
- Designed to handle up to size #18 [57mm] rebar.
- #11, #14, #18 models available.
- Optional safety and controller security equipment available.



### Ultra Radius Bender

- Designed to radius up to #18 [57mm] rebar.
- Allows the customer to bend compound radii.
- Optional safety and controller security equipment available.



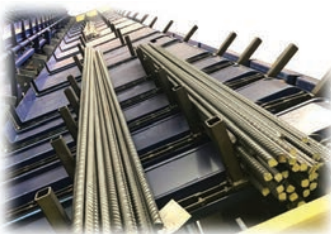
### Double Bender

- Fully Automatic Double Headed Bender.
- Combine with the Evacuator and Drag Chain Conveyor to virtually never stop bending.
- Bends up to Ø50mm rebar rated at 120ksi.



### Pocket Magazine

- Enables the shearline gauge table to unload into the drag chain conveyor.
- Holds the bars until the bender is ready for them.
- Enables the shear to run while the double bender is being used.



### Drag Chain Conveyor

- Easily transfer bar from one conveyor line to another.
- Enables the loading of the double bender table for automation.



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## BAR WISER 22 N 3D

Automatic dual directional stirrup bender for the production of stirrups and bars cut to length using straight bars up to #7. Possibility to produce 3D shapes.



## COIL 16 3D

Automatic bi-directional stirrup bender from coil, for the production of stirrups and bars cut to length using coil up to #5. Possibility to produce 3D shapes.



## ROBOMASTER 60 EVO

Automatic double bending machine for bars up to #14. It works automatically and bends any kind of shapes, positive and negative bends included.

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BOOTH N2722

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support@schnellus.com



## APPS

Automatic Robot able to pick straight bars, stirrups of variable shape and size directly from the stirrup bender and to pack them in predefined zones in a protected safety area.

February 4-7, 2020

