

Each month, MSC's product section features items from all areas of the steel construction industry.

In general, these products have been introduced within the past six months. If you're looking for a specific product, visit MSC's online product directory at www.modernsteel.com/products. You can browse by product category or search on any term to help find the products you need, fast.

Lucky 13

Tekla Structures 13, the latest version of Tekla's building information modeling software, is here. To follow our users' wishes, Tekla has concentrated on improving the existing functionality of the software. The drawings, for example, now look better than ever, and the drawing list has been enhanced with efficient filtering to make your work easier and let you concentrate on your business with more time to design and more time to build.

Tekla Structures 13 online help includes an extensive What's New section that offers thorough information on new and improved functionality, with lots of practical examples. New Windows-style keyboard shortcuts are listed on the Help menu. Users can also participate in the new Automatic User Feedback Program that helps us develop the software further. Here's a short overview of new features and benefits:

Better modeling

- Enhanced performance
- Faster modeling tools
- Improved components

Enhanced output and drawings

- More automated GA drawings
- Quicker assembly drawings
- Advanced cast unit drawings
- Faster and easier navigation in the new drawing list

Better communication of model information

- Versatile visualization of project progress – new 4D tool
- Faster and more complete links to other systems
- IFC 3x2 certification
- Enhanced multi-user management tools



For more information, visit www.tekla.com or call 877.835.5265.

A New Set of Wheels

Miller Electric Mfg. Co. has introduced new All-Purpose Running Gear for its Bobcat and Trailblazer welding generators. The new running gear features an extended wheelbase, extra-heavy-duty front casters, and 1-in.-diameter axles for increased ruggedness and maneuverability over a variety of terrains. Optional Never-Flat tires eliminate a potential source of costly job downtime and can pay for themselves with the cost of one saved service call.

The extra-heavy-duty caster wheels are large enough to not get caught up in difficult terrain, and keep most of the weight on the large tires, which makes the gear more maneuverable. A heavy-duty, 1-in. axle on the large tires is designed to withstand repeated loading and unloading by a crane, without damage.

Unlike pneumatic tires, Never Flat tires maintain a constant tire pressure and, because they are foam-filled, are immune to punctures. Unlike other foam-filled tires, Never Flat tires will not develop flat spots after sitting for extended periods of time, and remain easy to roll, even when weighted down with heavy welding cables.

The All-Purpose Running Gear is available with or without a protective cage, which is designed to protect your investment and adds convenience with retractable weld cable holders.

For more information, visit www.millerwelds.com or call 920.734.9821.



All products submitted are considered for publication, and we encourage submittals related to all segments of the steel industry: engineering, detailing, fabrication, and erection. Submit product information via e-mail to Keith Grubb (grubb@modernsteel.com) or Geoff Weisenberger (weisenberger@modernsteel.com). To be included in MSC's online products directory, contact Louis Gurthet (gurthet@modernsteel.com).