

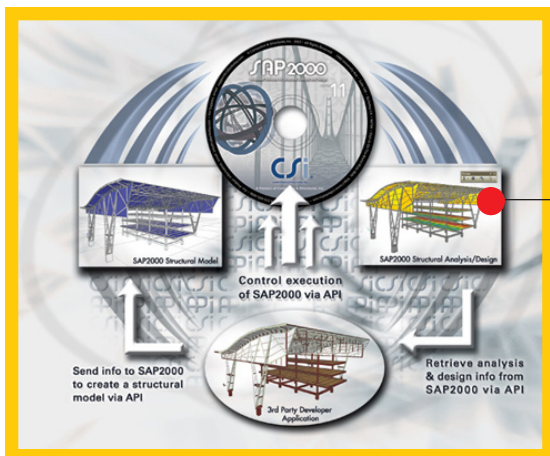
Each month MSC's product section features items from all areas of the steel construction industry. In general, these products have been introduced within the past six months. If you're looking for a specific product, visit MSC's online product directory at [www.modernsteel.com/products](http://www.modernsteel.com/products). You can browse by product category or search on any term to help find the products you need, fast.

## SDT STRUCTURALDESKTOP

### Connecting Analysis and AutoCAD

Structural Desktop provides a simple connection between analysis programs and AutoCAD drawings, which can be used as the basis for analytical models. Users can quickly assign member sizes, types, and materials to these members, then export an analytical file with member and element information intact. The software package includes definitions of light-gage members, joists, joist girders, and double-tee concrete panels that can be used with your analytical file and in production of 2D drawings, 3D models, and material reports. In addition, it does not require the engineer to learn AutoCAD to produce the major portion of his or her drawings. It draws precast concrete sections, AISC sections, LGSJ and AISI light-gage sections, steel joists, wooden beams and studs, and others. It creates solid models for rendering and 2D drawings for contract documents that are 100% compatible with AutoCAD.

For more information, visit [www.structuraldesktop.com](http://www.structuraldesktop.com) or call 866.269.8394



### Modular and Movable

The QX Modular Crane Package by R&M Materials Handling offers a pre-engineered, modular crane package intended to maximize performance. Designed to expedite simple assembly, ease of operation, and reduced maintenance, the QX is the perfect solution for most industrial crane applications. It simplifies assembly and ensures operational safety. Plug-in electrical cabling (available for most packages) facilitates simple, fast installation and allows you to control movements from a convenient push-button station. The package comes with standard safety features, including an electro-mechanical weight overload limit switch that prevents lifting loads in excess of 110% of the rated capacity. It also includes end trucks capable for CMAA Class C or Class D crane duty. The modular design of the bridge drives includes a gearbox, motor, and brake specially designed for crane applications. The bridge controls feature a standard inverter that offers two-speed or two-step infinitely variable speed control. Additionally, the crane includes festoon systems, equipped with CSA-approved PVC flat cables, and plug connections on cables are available for most packages.

For more information, visit [www.rmhoist.com](http://www.rmhoist.com) or call 800.955.9967.

### CSI Software

Computers and Structures, Inc. has released SAP2000, version 12. SAP2000 users who have a current SUM (Support, Upgrade, and Maintenance) agreement are eligible to receive the upgrade to version 12 free of charge. Special notice for SAP2000 version 9 users: A special discounted price is being offered to all users of version 9.xx to upgrade to version 12.

For more information, visit [www.csiberkeley.com](http://www.csiberkeley.com).

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 Geoff Weisenberger ([weisenberger@modernsteel.com](mailto:weisenberger@modernsteel.com)). To be included in MSC's online products directory, contact Louis Gurthet ([gurthet@modernsteel.com](mailto:gurthet@modernsteel.com)).