

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.

Auto-darkening Welding Helmet

The new VIKING 3350 Series auto-darkening welding helmets from The Lincoln Electric Company feature top-quality LCD optics for a clear, natural view in varied ambient light settings. The solar-powered helmets, augmented with a user-replaceable lithium battery, have a substantial 3.34-in. height viewing area in a U.S. standard 5.25-in. by 4.50-in. sized cartridge shell. An internal switch allows users to toggle shade control between 6-9 or 10-13 for handling plasma cutting up through heavy plate welding. Internally mounted controls also can be used to pre-test helmet/battery condition before welding. Continuously variable delay allows users to vary how quickly the helmet returns from a darkened view back to a light state, while continuously variable sensitivity makes the helmet adaptable to different welding environments and lighting conditions. Additionally, the helmet's "grind mode" control allows it to be used as a grinding shield for weld prep or post-weld clean-up activities.

For more information, go to www.lincolnelectric.com or call 888.355.3213.



New Controller Options

Sunrise CNC Ironworkers and punching machines are now available with the new Omron Touch-Screen Controller. The controller features a 10.4-in. high-definition color touchscreen interface with off-line programming abilities, removable memory card for easy file transfer, and an ultra-stable PLC-based operating system for quick custom programming. The pivoting pendant mounted design is positioned at eye level allowing the operator a clear line of sight for part programming and operation. In addition, the Omron controller has the ability to nest up to five different patterns into one program. The Sunrise line is offered in the U.S. by Trilogy Machinery Inc.

For more information, go to www.trilogymachinery.com or call 410.272.3600.

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 email to Tom Klemens (klemens@modernsteel.com). To be included in MSC's online products directory, contact Louis Gurthet (gurthet@modernsteel.com).