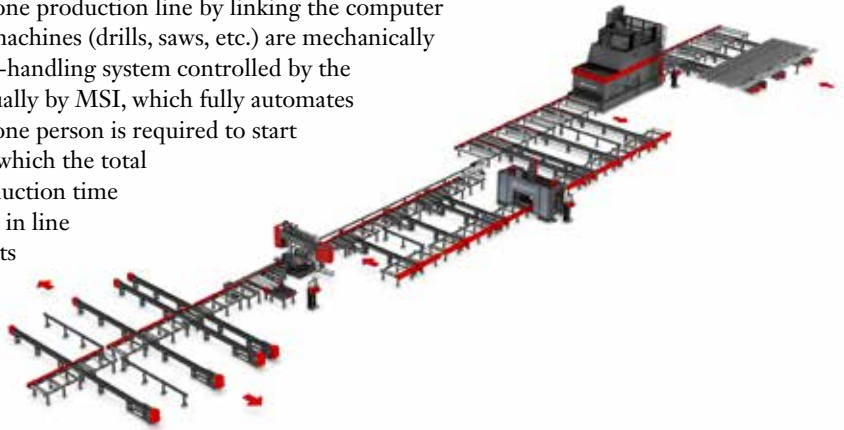


## VOORTMAN MULTI SYSTEM INTEGRATION

Multi System Integration (MSI) virtually creates one production line by linking the computer control systems of all fabrication machines. The machines (drills, saws, etc.) are mechanically connected to each other by an automatic material-handling system controlled by the Voortman proprietary VACAM software and virtually by MSI, which fully automates material handling and buffer management. Only one person is required to start the production process at the first machine, after which the total production line operates entirely on its own. Production time and costs are significantly reduced as all machines in line produce at the same time using the cross transports as material buffers when required.

For more information, visit [www.voortman.net](http://www.voortman.net) or call 815.468.6300.



## OCEAN BLASTER

The Ocean Blaster is a compact, self-contained shot-blast system. With a total footprint of only 13 ft x 23 ft and an overall height of only 14 ft, it allows cranes to pass overhead and is suitable for even the smallest fabrication shops. Exceptionally efficient turbines clean steel with the lowest power consumption, significantly reducing operating costs. The Blaster handles a wide variety of structural steel shapes and sizes up to 40 in. and can produce surface conditions up to White Metal Blasting SSPC SP5 (NACE 1) specification.

For more information, visit [www.oceanmachinery.com](http://www.oceanmachinery.com) or call 800.286.3624.

## PRODEVCO INDUSTRIES PROFITTER

The ProFitter is a positioning system for the fitting section of the shop. It superimposes a 3D laser rendering of the part on file to the actual piece in the fitting bay, allowing parts to be welded in their correct position and alignment. The laser lines align perfectly with all edges, both internal and external contours. The fitter needs only to line up the parts to the laser lines and tack. No more measuring, no more marking. The ProFitter will accept files directly from your design drawing packages.

For more information, visit [www.prodevcoind.com](http://www.prodevcoind.com) or call 418.226.4480.

