

FICEP RAPID SERIES

Ficep Corporation has expanded its product line of CNC angle line fabrication systems with the addition of the Rapid series of angle lines. The Rapid features two high-speed 3,500-RPM drilling spindles, each with automatic tool changers and an independent sub-axis; the sub-axis delivers the ability to drill holes in both legs simultaneously to match the productivity of punching. The versatility of the high-performance spindle is further evidenced by its ability to scribe for subsequent fit-up and full milling capability, even on the heels of angles. The line also allows for cutting to length and includes different shearing and sawing options—e.g., the high-speed circular carbide saw is capable of cutting an 8-in. × 8-in. × 1-in. angle in only 12 seconds.

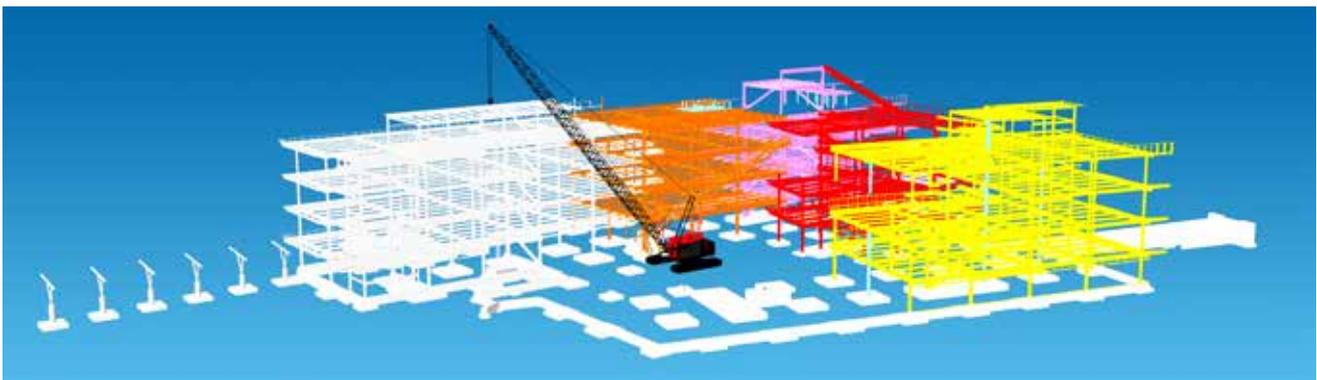
For more information, visit www.ficepcorp.com or call 410.588.5800.



PRODEVCO PCR31

The PCR31 robotic plasma steel cutting table offers the capability to cut any length and every kind of structural steel profile, including plate up to 60 in. wide, with beveling capability in the same working space. The unit was designed to incorporate as many fabrication functions as possible into one machine at the same time as being compact, robust and easy to use. By completely eliminating material handling between operations, it is able to produce completely finished pieces at the lowest manufacturing cost.

For more information, visit www.prodevcoind.com or call 418.226.4480



SDS/2 ERECTOR 2015

Erector 2015 gives erectors a tool that quickly generates lift calculations and placement drawings required for AISC Certification directly from the fabricator's model to: print lift calculations for documentation purposes; create crane placement drawings with crane dimensions and laydown locations; identify the heaviest lift on the project and other critical lifts; locate the center of gravity on members or groups of members; and track site information such as steel on site,

erection status, erection order, etc. Users can place a tower, crawler or truck crane in the 3D model, thereby opening up access to the model for more accurate weights and center of mass locations. They can also view lift calculations on model members and assign lifts to crane placements, thus aiding in creating documentation for the erection plan.

For more information, visit www.sds2.com or call 800.443.0782.