

PEDDINGHAUS PEDDI XDM-630 DRILL/SAW COMBINATION

Another industry-first from Peddinghaus, the Peddi XDM-630 multi-spindle drill/saw combines high-speed carbide drilling, miter sawing, 4-axis scribing, tapping, countersinking and milling (slot and cope) in one machine. Save an average of 10 to 15 minutes per beam by milling copes and removing the need for post-grinding, which is frequently required when using plasma technology. No operator intervention is necessary to continually process 24-in./600-mm parts on this productive, yet space-saving innovation. Using ultra-modern PeddiMatic intelligent material handling, one operator can monitor functions for loading, processing, offloading, trim cut and part removal. The new PeddiMatic system means more production at less cost for every structural fabricator, regardless of shop size.



For more information, visit www.peddinghaus.com or call 815.937.3800.



SJI DESIGN TOOLS

The Steel Joist Institute (SJI) offers seven Design Tools to assist in designing with steel joists and Joist Girders. New to the toolbox are Moment Connection Design Tools for Joist Girder to Column, and Floor and Roof Bay Analysis Tools. Previously available tools include Joist Investigation Form, Virtual Joist and Virtual Joist Girder Tables. All tools offered by SJI are available at no charge and can be downloaded at www.steeljoist.org/design-tools.

For more information, visit www.steeljoist.org or call 843.407.4091.

COMBILIFT COMBI-SC

The Combilift Straddle Carrier (Combi-SC) range was developed as a more cost-effective and flexible solution for steel-handling companies. A typical column, beam, truss or joist is handled three times: first to a storage yard, then to a staging area and finally to the trailer. Instead of moving one item at a time, the Combi-SC lifts and moves a complete load a time, cutting trailer-loading time considerably. The Combi-SC is much more economical option compared to heavy-handling forklifts, reach stackers or mobile cranes and offers complete independence when moving oversized loads onto trailers and around sites.

For more information, visit www.combilift.com or call 877.COMBI.56.

