

MBO – High-Pile Stacking Solution



Available as an inline or near-line solution

The High-Pile Stacking Solution from MBO America is a fully-automatic cut sheet palletizing production system that gives printers the ability to create palletized stacks from a 30 inch web. Because the system can produce up to a 28" x 40" sheet, commercial printers can integrate digital and inkjet web applications into a traditional commercial finishing workflow. With the High-Pile Stacking Solution, a hybrid printer can minimize the production workflow bottleneck at

the finishing stage by creating palletized stacks and diverting digital and inkjet web applications to traditional cut-sheet finishing lines, which can result in faster job turnaround and increased press up-time. The stacker can also stack 2-up, 3-up, and 4-up sheets in addition to the full sheet size. With the SVC 775 C Fully Variable Sheeter inline with the stacker, a multitude of commercial cut-sheet products can be efficiently produced using a single operator.



This solution generally consists of the following modules:

- Unwinder (Near-Line Only)
- Sheeting Unit (SVC 775 C)
- Shingled Stream Accumulator (SSD 770)
- Stream Compactor (SSC 770)
- High Pile Stacker (SHP 800)
- Additional Modules for Specialty Applications
 - Transfer Tables
 - Mobile Folding Machines
 - Plowfolding
 - Die Cutting
 - Edge Trim, Gully Cut, 3-Knife Trim
 - Knife Folding Units