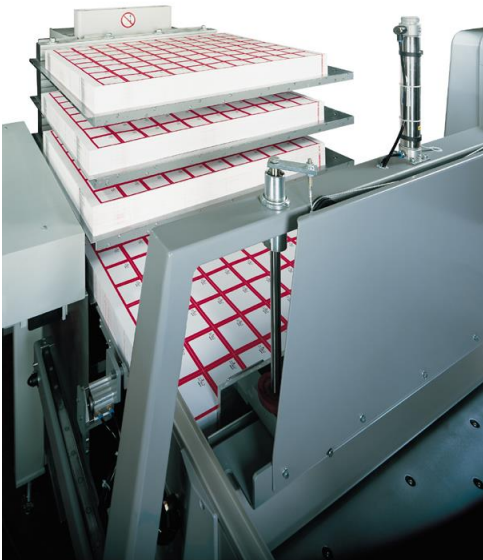


Piling-board shelf STR-1000-4

Compensates different cycle times
during the cutting process



Description Piling-Board Shelf

The POLAR piling-board shelf is a major component for preventing waiting times, because time differences caused by processes of different duration are eliminated by an intermediate storage of the material. The prepared cutting ream is automatically unloaded from the RAH jogger onto the piling-board shelf. A positioning system ensures that the material is arranged with precisely aligned edges and can be taken by the Autotrans gripper loading system which transfers the ream automatically onto the highspeed cutter's rear table. When using the vertical piling-board shelf (6 buffer spaces) together with the matching components (RAH and Autotrans) you can create an automatic work cycle which ensures an excellent efficiency inspite of a minimum space required.

Customer benefits

- Optimum workflow by automatic transfer of the material from the automatic jogger onto the high-speed cutter
- Cutting machine efficiency is increased by up to 20%, because material preparation and cutting processes are de-coupled if there are big differences in time
- Minimum space requirement, because material being cut is buffered in vertical direction

Technical data



Format min.	420 × 570 mm 16.54 × 22.44 in
Format max.	750 × 1,140 mm 29.53 × 44.88 in
Size of shelf board	900 × 1,170 mm 35.43 × 46.06 in
Height of ream min.	30 mm 1.18 in
Height of ream max.	140 mm 5.51 in
Carrying capacity max.	600 kg 1,323 lbs
Number of buffer spaces	5

Further technical data are available for download on our website.

Edition: 05.2019 \ Subject to technical alterations.