

## Baumann-Wohlenberg “Multi-cultural” equipment

Especially in label production, cutting accuracy is of key importance. Therefore, Walcher & Rees, a tradition-conscious German company and a leading manufacturer of labels, chocolate wrappers, banderols and playing cards, decided to have an existing high-speed cutter, which is used as a pre-cutting machine in combination with a high-speed cutter from a competitor, fed with the reams to be cut by a BPS pressing station from Baumann. The pressing station removes the remaining air from between the sheets and thus contributes substantially to an increased cutting accuracy. The air between the sheets is pressed out with high pressure similar to the air-expulsion process within a jogging machine. The result is a com-



The connection of the BPS with the already existing high-speed cutter did not cause any problems at all.

compact ream which enables to achieve extremely accurate cutting results. The reams prepared in the pressing station can then be transferred to the high-speed cutter.

The reams to be cut are prepared for the cutting process in an off-line jogging station and then set down on an air board lift. From the air board lift, the reams are manually pushed into the pressing station. The pressing station presses out the remaining air and ensures that a compact ream is formed. From the pressing station, the reams are then automatically pushed onto the rear table of the high-speed cutter.

The pressing station is equipped with a technology memory in which the programmes are created and can be stored.