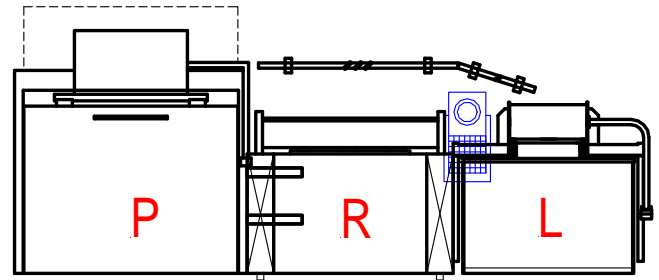


The POLAR jogging system that precisely prepares cutting material in reams outside the high-speed cutter and determines the quantity

### Customer benefits

- Optimized workflow by separating the material preparation and cutting processes
- Improves ergonomic conditions, because the lifting of heavy loads is no longer necessary when a lift is used for loading and unloading the material
- Improved cutting ream quality by positioning the material on the jogger with precisely aligned edges
- Prevents additional work cycles, because the counting of sheets is integrated into the jogging process
- Excellent stacking quality allows direct processing in the cutting system



### Description of the machine

The POLAR jogging system is first of all used for compensating different work cycles for material preparation and cutting. The preparation of the material is often done much faster than the cutting. This means that one jogging station is capable of supplying several cutting systems.

By automatically raising the material the stack lift allows the operator to load the material into the jogger at an ergonomic working height.

The material is positioned with precisely aligned edges on the automated jogger. This lays the foundations for a high quality of the final product. The air removal feature once more improves the formation of blocks from the reams to be cut and reduces the production risks.

The POLAR sheet-counting scale is used for precisely measuring the amount of printed sheets, which makes it ideal for processing labels, packaging material or postcards. Since the counting is done directly in the jogger there is no additional operation.

The POLAR air-pallet lift 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. Light air pallets serve to carry the material. The air supply is variably adjustable and helps to form an individual air cushion which eases the handling of different types of material.

### Available formats

Diagonal [cm]	Stack Lift (L)	Automated Jogger (R)	Air-Pallet Lift (P)
90 x 111	LW 1200-4	RA-4	LL-600-K-3
105 x 142	LW 1200-6	RA-6	LL-1000-K-6

The technical data of the individual components is available for download on our website.