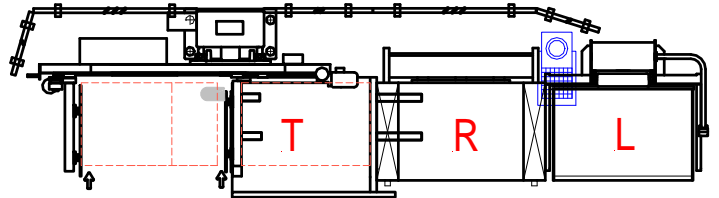


This POLAR jogging system precisely prepares cutting material in stacks outside the high-speed cutter, determines the quantity and marks the individual reams with chips.

## 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
- Consistent stacking quality allows immediate 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.

When the jogging is completed, a gripper pulls the ream out of the automatic jogger and places it on the transport pallet of the Transomat unit. The Transomat automatically deposits the cutting ream on a pallet. The individual reams are separated by automatically inserted chips. At the same time, the operator can go on jogging material.

## Available formats

	Diagonal [cm]	Stack Lift (L)	Automated Jogger (R)	Transomat (T)
90 x 115	147	LW 1200-4	RA-4	RSL 130-4
100 x 145	177	LW 1200-6	RA-6	RSL 160-6
120 x 162	202	LW 2000-7S	RA-7S	RSL 160-7S

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