

Already in 1958 POLAR built the first peripheral units to optimize the processes around the high-speed cutter.

This has lead to an impressive product portfolio of performance increasing components for the processes loading, jogging, buffering, unloading and banding.

We would like to celebrate this together with you and have therefore put together a very attractive birthday package.

Between January 1st and June 30th, 2013 you get an extensive package of accessories free of charge when buying an Automatic Jogger RA or an unloading Transomat E.

Automatic Jogger RA

enables material preparation in reams outside the cutting machine with automatic air removal.

The precise alignment of the cutting reams improves the quality considerably. Blocks can be formed more easily from the layers owing to mechanized removal of air.

The customer benefits from an increase in productivity of the cutting machine of up to 40%, because cutting can be continued while new material is prepared.



Package free of charge when ordering an "Automatic Jogger RA":

- FlexStab
- Conveyor unit

Plus for the POLAR high-speed cutter:

 2 HSS knives, 1 wooden knock-up block, 1 waste bin Through vision and knowledge, the entrepreneur Adolf Mohr created machines more than a hundred years ago his company is still further developing to this very day.

Accordingly, POLAR has adapted their peripherals to meet and optimize the customers' needs. In 2007, for example, the AntiStickKnife was developed for cutting glued materials such as adhesive labels. The patented anti-stick coating prevents glue residue from accumulating on the knife. This leads to an increase in productivity of up to 30 per cent.

Package free of charge for the jogger RA



FlexStab (flexible stabi- 1 conveyor unit lizer in the jogger)





2 HSS knives



1 wooden knock-up block



1 waste bin

Transomat E

unloads the high-speed cutter efficiently and easily by automatically stacking the material with precisely aligned edges. The consistent stacking quality allows the direct processing in the printing / folding machines.

Further customer benefits are the very short start-up times owing to size adjustment from the front by means of a scale within seconds or the improved ergonomic conditions, because the down stacking of heavy loads is no longer necessary. This leads to an increase in productivity of the cutting machine of up to 50%, because stacking is performed simultaneously with cutting.



Package free of charge when ordering a "Transomat TRE 130-4/130-5/160-6"

- OPP (Optical Pile Pointer)
- Stack Lift LW

Plus for the POLAR high-speed cutter:

 2 HSS knives, 1 wooden knock-up block, 1 waste bin An example of POLAR "being closer to you". Due to grain direction or low grammage some materials tend to roll up while they are being jogged. Especially for this kind of material the FlexStab was presented for the first time at drupa 2012. It is formed by two wedges which can be placed on the jogger table at any desired position. By deforming the material, these wedges provide a higher stability and present an efficient solution for jogging unstable materials.

A performance increasing detail at the Transomat is the Optical Pile Pointer proving effective since IPEX 2010. Laser points indicate the position of the pile optically and make a precise alignment of the empty pallet very easy.

Package free of charge for the TRE



OPP (Optical Pile Pointer)





2 HSS knives



1 wooden knock-up block

1 waste bin