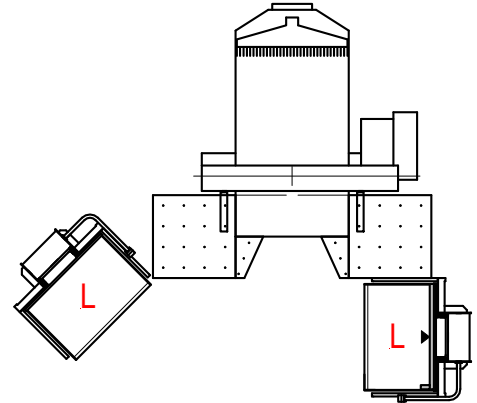


The POLAR Cutting System with manual loading and manual lowering the cut products on the pallet.

Customer benefits

- Up to 25 % more output adverse a High-Speed Cutter without peripheral equipment
- Improved ergonomics, because lifting heavy loads drops when loading or unloading
- Operator's productivity curve remains constant
- The High-Speed Cutter offers a big economic potential thanks POLAR OptiKnife, easiest operation, first class service and best resale value



Description of the machine

The Stack Lift allows the operator loading the material into the High-Speed Cutter at an ergonomic height via lifting automatic the material to be cut.

The core component of the Cutting System is the POLAR High-Speed Cutter. The high speed cutter has extensive features in the standard equipment already which can increase the productivity clearly.

The Lift is also used for stacking the material. The Lift can be equipped with an angular board (option) to ease the manual stacking of cut reams. In this case the lift is lowered semi-automatically. This means that the procedure is started manually, but stopped automatically by the light barrier.

Available format ranges

	Diagonal [cm]	Stack Lift (L) recommended (alternative)	High-Speed Cutter recommended (alternative)	Stack Lift (L) recommended (alternative)
46 x 64	79	LW 450-1	POLAR 78	LW 450-1
52 x 72	89	LW 450-1	POLAR 92 (78)	LW 450-1
63 x 88	109	LW 1200-4 (S-FA-3)	POLAR 115 (92)	LW 1200-4 (S-FA-3)
75 x 105	129	LW 1200-4 (S-FA-3)	POLAR 137 (115)	LW 1200-4 (S-FA-3)
89 x 126	155	LW 1200-6 (S-FA-6)	POLAR 155 (137)	LW 1200-6 (S-FA-6)

Technical data for individual components are available for download on our website.