

Stack Lift LW 450-2

ergonomic working
at a user-friendly working height



Edition: 05.2019 \ Subject to technical alterations.

Description Stack Lift LW 450-2

The POLAR Stack Lift LW 450-2 lift is predominantly employed for handling the half-size format. Since the material to be cut is lifted automatically, the operator loads the material into the jogger or directly into the cutting machine at an ergonomic height. The lift can also be used for stacking the material. In this case the lift is lowered semi-automatically. This means that the procedure is started manually, but stopped automatically by the light barrier.

As it is not necessary to anchor POLAR Stack Lift to the floor they can be easily rearranged.

Technical data

Pallet size, max.	600 × 860 mm 23.62 × 33.86 in
Size of platform	620 × 900 mm 24.41 × 35.43 in
Stroke, max.	850 mm 33.46 in
Carrying capacity, max.	450 kg 992 lbs

Further technical data are available for download on our website.

Customer benefits

- Increases the efficiency of the cutting machine by up to 10%, because working height remains constant throughout loading and unloading procedures
- Lifting heavy loads is reduced to a minimum
- Operator's productivity curve remains constant
- Substantial reduction of occupational diseases