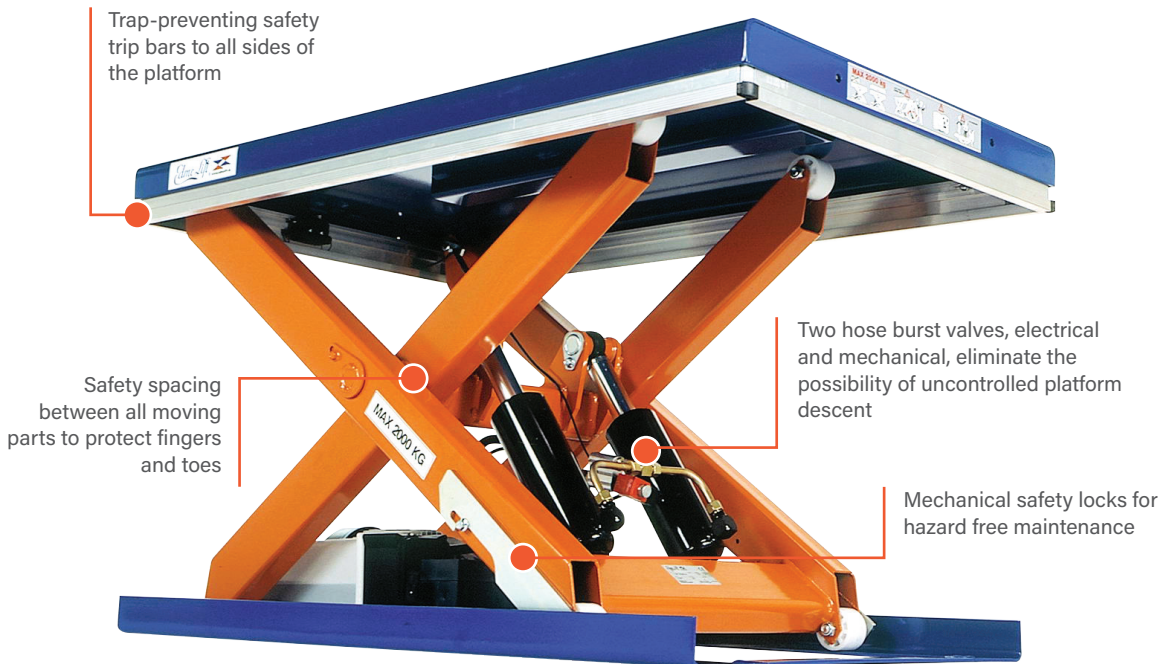


## LIFT TABLE SERVICE AND SAFETY



## DECLARATION OF CONFORMITY OR INCORPORATION

Our Lift Tables are designed and manufactured in accordance with the requirements of the Lift Table Standard, **EN 1570-1** and thus the demands of the Machinery, Low voltage and EMC-Directives are complied with. All products carry the CE-mark and include a CE Declaration of Conformity or, in certain cases, a Declaration of incorporation is included. Below follows an overview of the standard.



## THE EN 1570-1 LIFT TABLE STANDARD

The **EN 1570-1 Lift Table Standard** specifies the safety requirements for lift tables used for lifting and/or lowering of materials and/or persons who travel with the table for handling of transported material. It is valid as long as the lift table does not pass a fixed landing or where the lift table does not serve more than 2 fixed landings. Included in the standard are all of the following points:

- Rules for loading conditions, strength and stability calculations.
- Safety arrangement requirements if persons, wheel borne goods etc. travel on the lift table.
- Minimum safety clearances in the construction, with or without safety frame.
- Protection devices for various applications to prevent persons, goods or fixed installations in the lift table work area from being damaged.
- Maximum permitted lifting, lowering and peripheral speeds.
- Overload protection.
- Devices to prevent the lift table lowering at speed in the event of a hose break and to prevent risks caused by unintentional lowering due to oil leaks, stop lowering at hose break and prevent risks caused by unintentional lowering due to leakage. this range with a new standard hydraulic and electrical systems meet all these requirements, which is uncommon for the systems of other lift table manufacturers.
- Demands on the type of control system, such as the inclusion of an Emergency Stop device and the facility to prevent unauthorized use.
- Testing of all products prior to delivery
- Comprehensive operation and maintenance instructions and markings, to give clear advice about the operation, warnings regarding possible misuse and risks, of the lift table and any that could occur in the vicinity of the lift table. Also to provide instructions for installation, inspections and maintenance, providing the user with extended, economical use for these lift tables.