



LIFTING tables and platforms



Lifting capacity

500 to 2000 daN

- Loading pallets
- Unloading pallets
- Preparation of orders
- Conditioning
- Layout of workstation
- Inlet and outlet of machines
- Transferring loads
- Levelling of operators
- ... your own application



DESIGN

- Designed for uniformly distributed loads on the whole surface of the platform.
- Folded plain steel sheet, thickness : 6 mm.
- Articulations, bearings and rollers equipped with lubricated rings, without maintenance, forecasted for maximum 15 cycles per hour, 8 hours a day, 5 days a week.
- Hydroelectric power unit placed within the base frame with an IP54 motor.
- Electrical chest placed outside, feeding voltage 3 phase 230/400 volts 50 Hz connected to the lifting table with 3 metres cable.

THE LIFTING TABLE SERIAL SL2 INCLUDES :

- A circuit-breaker with a padlocked remote control.
- A motor switch.
- Protection fuses.
- A transformer for the 24 V voltage.
- "Up - Down" and "Emergency stop" push button controls are linked to the electric control chest with a 3 meters cable.
- Connecting cables type FR-N05-VV5F for control chest / lifting table / button box.
- Colour : BLUE RAL 5014.



TYPE SL2 05	Capacity (daN)	Platform dimensions (mm)	Collapsed height (mm)	Stroke (mm)	High position (mm)	Motor	Lifting time	Weight (kg)
SL2 05-1010	500	1000x1000	400	1050	1450	1,1 KW	13 s.	530
SL2 05-1210	500	1200x1000	400	1400	1800	1,1 KW	17 s.	600
SL2 05-1512	500	1500x1200	400	1750	2150	1,5 KW	32 s.	650
SL2 05-2010	500	2000x1000	400	2500	2900	3 KW	32 s.	860

TYPE SL2 10	Capacity (daN)	Platform dimensions (mm)	Collapsed height (mm)	Stroke (mm)	High position (mm)	Motor	Lifting time	Weight (kg)
SL2 10-1010	1000	1000x1000	400	1050	1450	1,1 KW	26 s.	550
SL2 10-1210	1000	1200x1000	400	1400	1800	1,1 KW	34 s.	630
SL2 10-1512	1000	1500x1200	400	1750	2150	1,5 KW	46 s.	670

TYPE SL2 15	Capacity (daN)	Platform dimensions (mm)	Collapsed height (mm)	Stroke (mm)	High position (mm)	Motor	Lifting time	Weight (kg)
SL2 15-1010	1500	1000x1000	400	1050	1450	1,5 KW	28 s.	570
SL2 15-1210	1500	1200x1000	400	1300	1700	1,5 KW	35 s.	600
SL2 15-1512	1500	1500x1200	400	1750	2150	3 KW	31 s.	700

TYPE SL2 20	Capacity (daN)	Platform dimensions (mm)	Collapsed height (mm)	Stroke (mm)	High position (mm)	Motor	Lifting time	Weight (kg)
SL2 20-1010	2000	1000x1000	400	1050	1450	1,5 KW	28 s.	590
SL2 20-1210	2000	1200x1000	400	1300	1700	1,5 KW	35 s.	630
SL2 20-1512	2000	1500x1200	400	1750	2150	3 KW	31 s.	700

Characteristics of our models can be modified without advice



MAXIMUM SECURITY

through design and standard equipments.

- Double hydraulic security by incorporated valve in each cylinder and electrical non-return valve placed at the cylinders bottom. This security maintains and locks up the platform in case of electrical supply failure or hose breaking.
 - Pressure limit valve set in factory to prohibit the lifting of a load heavier than the nominal capacity of the lifting table.
 - Electrical end of stroke switch on high position, it ensures the automatic stop once the lifting platform reaches its maximum stroke.
 - Safety frame underneath the platform perimeter stopping the lowering motion in cases of obstacles.
 - "Up - Down" and "Emergency stop" push button controls 24 V.
- Important :** the emergency stop cuts the power supply circuit.
- Safety legs necessary for the mechanical chocking of the table for maintenance. These legs are designed to carry the nominal load.
 - Control tests on each lifting table before dispatch.

RESPECT OF THE REGULATION

Design and manufacture of these standard lifting tables comply with the French regulation issued from the European Machines Directive n° 98/37 and norm EN 1570.

All our models are delivered with the EC conformity marking.

OPTIONS OR SPECIFIC EQUIPMENTS

- Up and Down controls by pedal.
- Side protections with reinforced skirt or bellow.
- Manual turntable.
- Safety handrails.
- Roller conveyors.
- Articulations for non-stop working.
- Special models on request.

