

## Pallet and spring level loader 200 - 2000 kg

### Product information



The ergonomic lift table is a safe and easy-to-use solution for manual loading and unloading in industry. The table features a scissor mechanism and compression springs for a smooth and automatically adjustable working height.

The lift table level rises slowly when unloading and lowers when placing a load on the table. This maintains the optimum working height throughout the process, improving ergonomics and reducing stress on the operator.

Empty and full pallets can be easily removed from the table by forklift. Shock absorbers prevent the load from swaying and ensure safe loading. The lift table can also be moved with the help of a forklift.

The lift table includes three compression springs. The springs are selected to match the weight and height of the fully loaded pallet. The springs are available in a wide range of weight and height combinations. The capacity of the lifting table depends on the springs selected and the size of the pallet placed on the table

The lift table is an excellent choice for industrial environments where a flexible and ergonomic solution for loading and unloading is required.

Features:

- spring-loaded lifting mechanism that maintains an optimal working height
- reversible level, for improved usability
- designed for manual loading and unloading
- controlled level rise and lowering depending on the load being added or removed
- includes three different strengths of compression spring

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**Material:** Steel

**Finish:** painted, yellow

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**Technical data / Spare Parts**

Part code	Capacity kg	Min height mm	Max height mm	Turn table mm	Weight kg
NOSP2000L	200-2000	250	720	1,100	168

### CAPACITIES / SPRING SELECTION CHARTS

		Weight of a fully loaded pallet (kg)										
		0-200	200-360	360-540	540-730	730-910	910-1090	1090-1270	1270-1450	1450-1630	1630-1810	1810-2000
Height of a fully loaded pallet (cm)	147-152	x	1	1	1	1	1	2	2	2	3	3
	142-147	x	1	1	1	1	2	2	2	2	3	3
	137-142	x	1	1	1	1	2	2	2	2	3	3
	132-137	x	1	1	1	1	2	2	2	3	3	3
	127-132	x	1	1	1	1	2	2	2	3	3	4
	122-127	x	1	1	1	1	2	2	2	3	3	4
	117-122	x	1	1	1	1	2	2	3	3	3	4
	112-117	x	1	1	1	2	2	3	3	3	4	4
	107-112	x	1	1	2	2	2	3	3	4	4	4
	102-107	x	1	1	2	2	3	3	3	4	4	4
	97-102	x	1	1	2	2	3	3	4	4	4	4
	91-97	x	1	1	2	2	3	4	4	4	4	4
	86-91	x	1	2	2	3	3	4	4	4	4	4
	81-86	x	1	2	3	3	4	4	4	4	4	4
76-81	x	1	2	3	3	4	4	4	4	4	4	