

New articles	
	<p>Control box SCT4 iSMPS 24V Art. no.: 124.00265</p> <p>The 24V control box is operated with a Exchangeable battery 10A.</p> <p>The Exchangeable battery 10A can be mounted under the table using the Holder for Exchangeable battery 10A.</p> <p>If the battery is empty, the Charging station for Exchangeable battery 10A can be charged.</p>
	<p>Exchangeable battery 10A Art. no.: 124.00271</p> <p>Compatible with Control box SCT4 iSMPS 24V</p>
	<p>Holder for Exchangeable battery 10A Art. no.: 124.00272</p> <p>The Holder for the Exchangeable battery 10A is required for the power supply of the Control box SCT4 24V.</p>
	<p>Charging station for Exchangeable battery 10A Art. no.: 124.00274</p> <p>The Charging station is required to charge the Exchangeable battery 10A.</p>
	<p>Control box SCT4 iSMPS 24V with Exchangeable battery EU/CH 12 Art. no.: 124.11002</p> <p>The Control box assembly consists of:</p> <ul style="list-style-type: none"> - 124.00265 Control box SCT4 iSMPS 24V - 124.00271 Exchangeable battery 10A - 124.00272 Holder for Exchangeable battery 10A - 124.00274 Charging station for Exchangeable battery 10A - 124.00281 Cable remote control SCT Memory T6

Complete lifting systems with battery

Lifting system SL with Battery

901.41516 – Liftings system SL 2330 EU/CH 12 Akku

- max. system load: 400 kg
- max. stroke: 300 mm
- Lifting speed: max. 6.5 mm/s

901.41517 – Liftings system SL 2340 EU/CH 12 Akku

- max. system load: 400 kg
- max. stroke: 400 mm
- Lifting speed: max. 6.5 mm/s



Lifting system SLA with Battery

903.41536 – Liftings system SLA 4330 EU/CH 12 Akku

- max. system load: 300 kg
- max. stroke: 300 mm
- Lifting speed: max. 8.5 mm/s



24V control with exchangeable battery (Battery operated spindle lifting systems)

The 24V Control box is operated with an Exchangeable battery. The battery can be mounted under the table using a battery holder. If the battery is empty, it can be charged in the battery charging station.

Control box (124.00265):

Number of motor connections	1 - 4
Output power	240 W
Output voltage	24 V
Output current	10 A
Input voltage	25.2 V
Dimensions (L x W x H)	309 x 120 x 55 mm

Exchangeable battery 10A (124.00271):

Max. discharge current	10 A
Capacity	6'000 mAh
Technology	Lithium-ion

Loading time of battery 6 h

Operation

Hand switch Memory

System combination of spindle lifting systems SL / SM

# Lifting elements	Max. System load [kg] (lbs)	Stroke length [mm] (in)	Lifting element Type	Control type 24 V	# of cycles depending on system load with fully loaded battery *			Lifting speed	Duty Cycle [On/Off]
					100%	50%	0%		
1	200 (440)	300 (12")	① 1330	Battery (V1401)	45	90	140	4 – 6.5 mm/s (0.16 – 0.26 "/s)	2/40 min
		400 (16")	① 1340	Battery (V1400)	35	70	110		
2	400 (880)	300 (12")	① 1330	Battery (V1401)	30	50	80	load dependent	
		400 (16")	① 1340	Battery (V1400)	25	40	60		

①: Lifting column SL or SM

* The maximum number of cycles depends on the status of the battery-lifespan

System combination of spindle lifting systems SLA / SLG / SE / SQ

# Lifting elements	Max. System load [kg] (lbs)	Stroke length [mm] (in)	Lifting element Type	Control type 24 V	# of cycles depending on system load with fully loaded battery *			Lifting speed	Duty Cycle [On/Off]
					100%	50%	0%		
1	125 (275)	300 (12")	Ⓢ 1330	Akku (V1501)	100	200	400	6.5 – 8.5 mm/s	2/18 min
		400 (16")	Ⓢ 1340	Akku (V1500)	80	160	320		
2	250 (550)	300 (12")	Ⓢ 1330	Akku (V1501)	65	130	260	(0.26 – 0.34 "/s)	
		400 (16")	Ⓢ 1340	Akku (V1500)	50	100	200		
3	300 (660)	300 (12")	Ⓢ 1330	Akku (V1501)	40	80	160		
		400 (16")	Ⓢ 1340	Akku (V1500)	30	60	120		
4	300 (660)	300 (12")	Ⓢ 1330	Akku (V1501)	30	60	120	load dependent	
		400 (16")	Ⓢ 1340	Akku (V1500)	25	50	100		

①: Linear unit SLA, Linear unit SLG, lifting column SQ, lifting column SE

* The maximum number of cycles depends on the status of the battery-lifespan