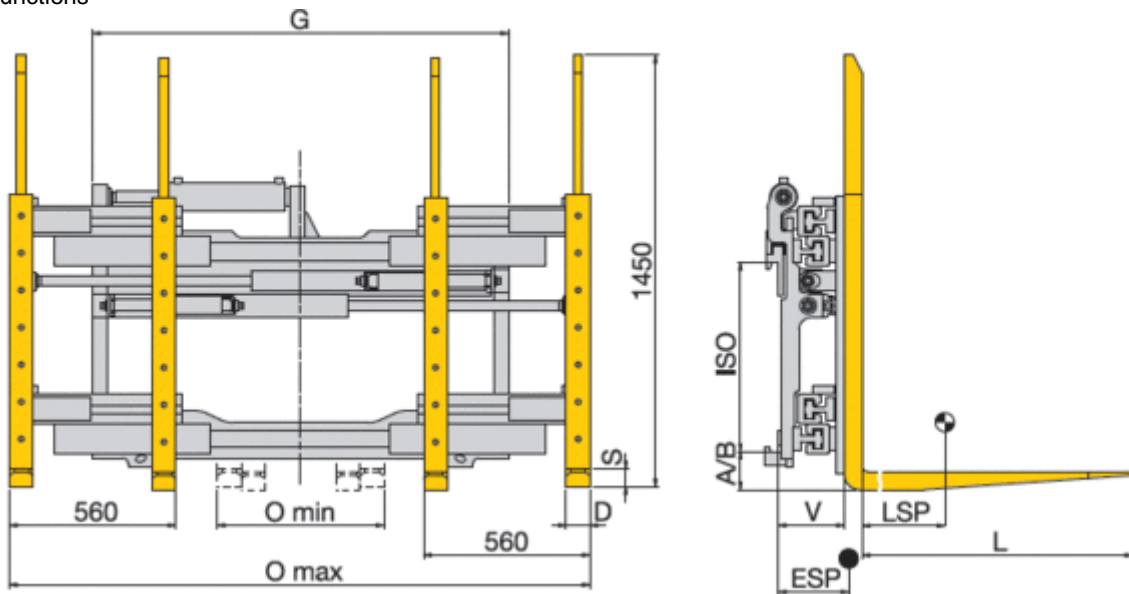


Double Pallet Handlers with Sideshift

2 hydraulic functions



Integral synchronous travel system · Bolt-on forks serially

Model	Load capacity	LC (LSP)	ISO	Omin-Omax	G	Sideshift	D	S	L	V	CoG (ESP)	Weight
	kg	mm		mm								mm
S 7 - DPK 20-S	2000	600	2	560-1960	1250	± 100	80	40	1150	170	215	520
S 7 - DPK 25-S	2500	600	3	560-1960	1250	± 100	80	50	1150	170	230	580
S 7 - DPK 35-S	3500	600	3	560-1960	1260	± 100	80	50	1150	205	225	690
S 7 - DPK 45-S	2500	1200	3	560-1960	1400	± 100	80	60	2400	210	530	960
S 7 - DPK 50-S	3000	1200	4	560-1960	1400	± 100	80	60	2400	220	495	1020
S 7 - DPK 60-S	4500	1200	4	560-1960	1400	± 150	80	70	2400	220	510	1190

Standard values for residual load capacity of lift trucks**

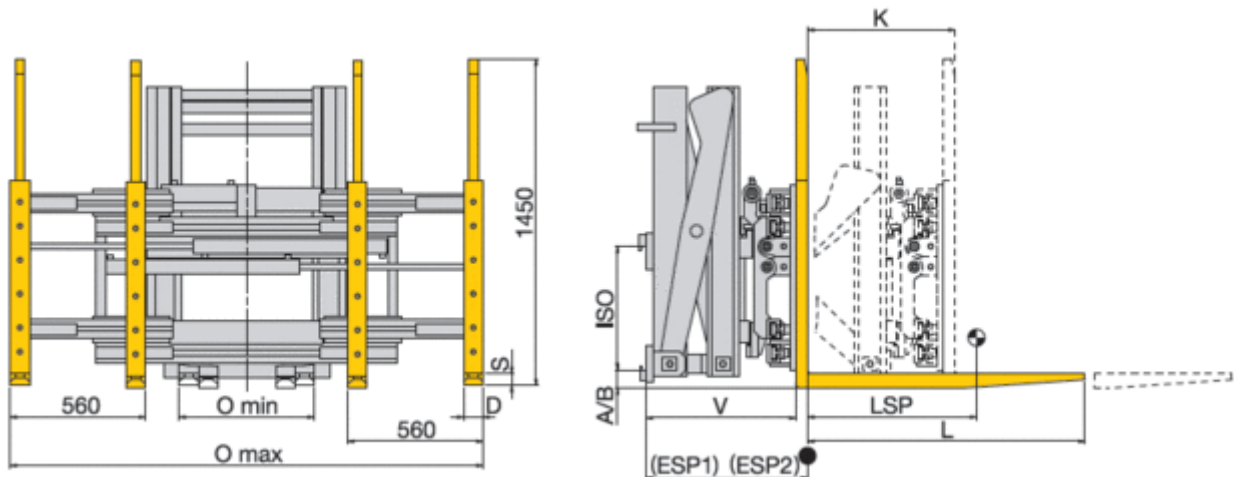
Double Pallet Handlers	S 7 -	DPK 20 -S	DPK 20 -S	DPK 25 -S	DPK 25 -S	DPK 35 -S	DPK 35 -S	DPK 45 -S	DPK 45 -S	DPK 50 -S	DPK 50 -S	DPK 60 -S	DPK 60 -S
Load capacity lift truck	kg	2000	2500	3000	3500	4000	4500	4500	5000/500	5000	6000	7000	8000
X*	mm	450	450	450	500	500	500	500	500	560	560	650	650
LC (LSP) = 500 mm	kg	1480	1910	2280	2750	3030	3450						
LC (LSP) = 600 mm	kg	1360	1750	2090	2530	2800	3180						
LC (LSP) = 1200 mm	kg							1920	2220	2530	3120	3750	4350

** The load capacity applies to lifting heights up to 3300 mm; specifications for greater lifting heights on request.

* Assumed dimensions

Double Pallet Handlers with Load Extender and Sideshift

2 hydraulic functions and solenoid valve



Integral synchronous travel system · Bolt-on forks serially

Model	Load capacity		LC (LSP)	ISO	Omin-Omax	G	Sideshift	D	S	L	K	V	CoG 1 (ESP 1)	CoG 2 (ESP 2)	Weight
	Retr.	Ext.													
	kg	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
S 7 - DPK 25 VSCHGT-S	2500	1650	600	3	560-1960	1250	± 100	80	50	1150	650	610	440	920	1180

Standard values for residual load capacity of lift trucks**

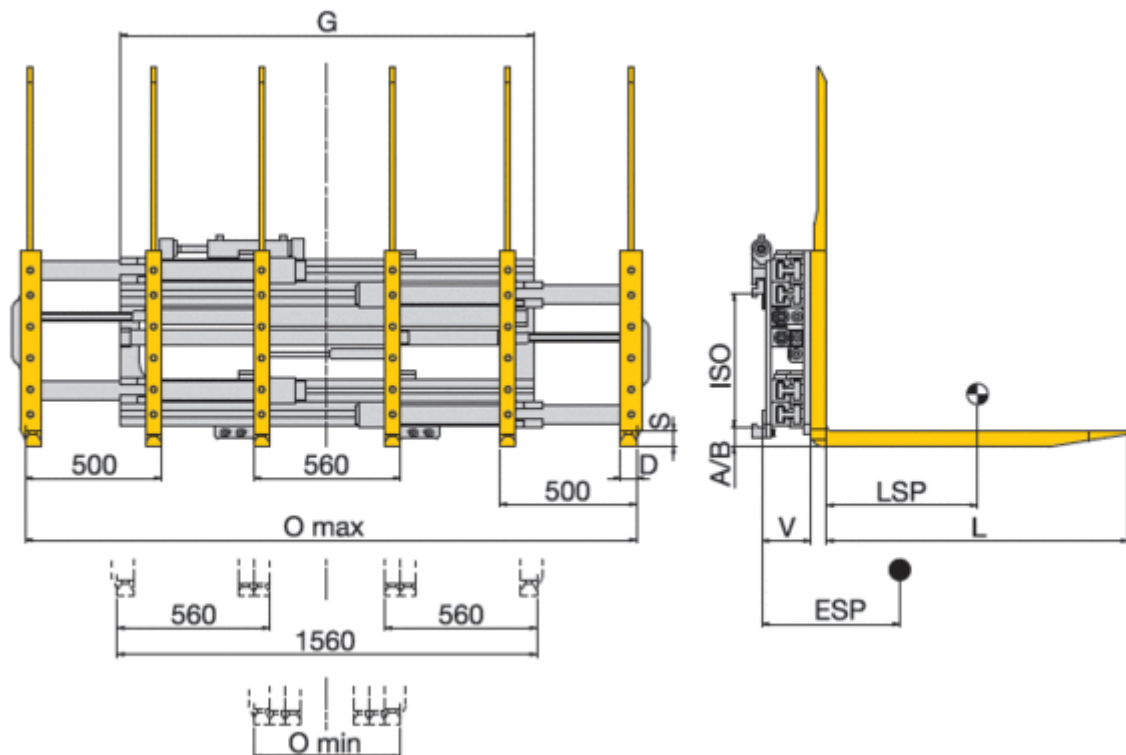
Double Pallet Handlers	S 7 -	DPK 25 VSCHGT-S	DPK 25 VSCHGT-S	DPK 25 VSCHGT-S
Load capacity lift truck	kg	4000	4500	5000/500
X*	mm	500	500	500
LC (LSP) = 600 mm	kg	1780	2100	2450
LC (LSP) = 1250 mm	kg	1040	1290	1540

** The load capacity applies to lifting heights up to 3300 mm; specifications for greater lifting heights on request.

* Assumed dimensions

Triple Pallet Handlers with Sideshift

2 hydraulic functions



Integral synchronous travel system · Bolt-on forks serially

Model	Load capacity	LC (LSP)	ISO	Omin-Omax	G	Fork cross section D x S (outer)		Fork cross section D x S (inner)		L	Sideshift	V	CoG (ESP)	Weight
						mm	mm	mm	mm					
S 7 - 3-PK 30-S	3200	600	3	560-2330	1580	60	60	60	50	1150	± 100	195	225	880
S 7 - 3-PK 30-S	3200	600	3	560-2530	1780	60	60	60	50	1150	± 100	195	220	920

Standard values for residual load capacity of lift trucks**

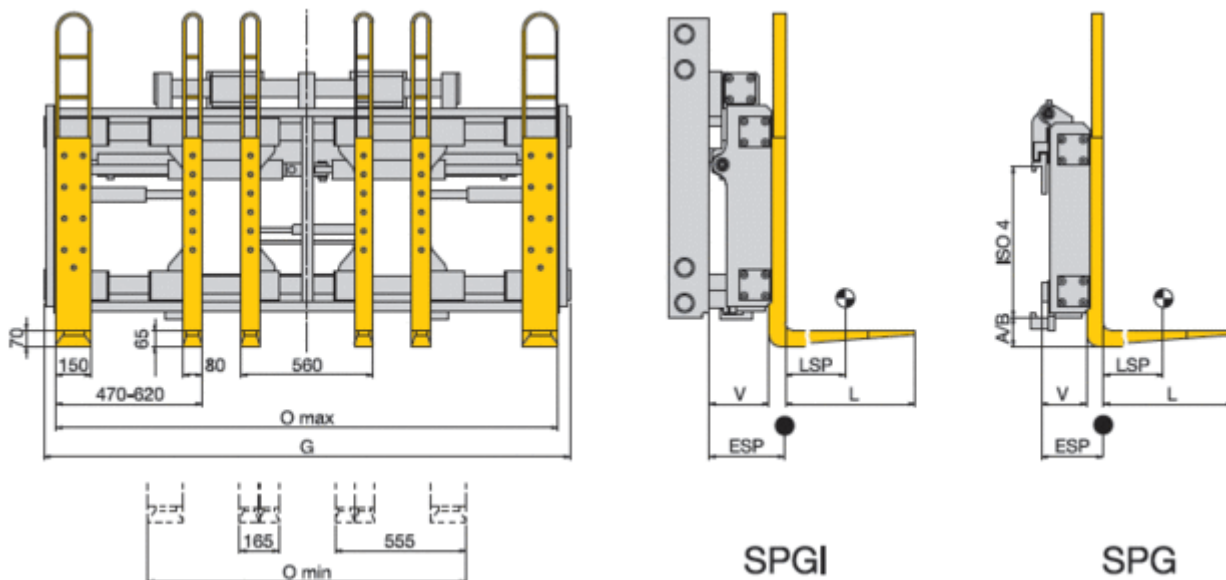
Triple Pallet Handlers	S 7 -	3-PK 30-S	3-PK 30-S	3-PK 30-S
Load capacity	kg	3500	4000	4500
X*	mm	500	500	500
LC (LSP) = 600 mm	kg	2330	2720	3100

** The load capacity applies to lifting heights up to 3300 mm; specifications for greater lifting heights on request.

* Assumed dimensions

4-6-Pallet Handlers with Sideshift

2 hydraulic functions and solenoid valve

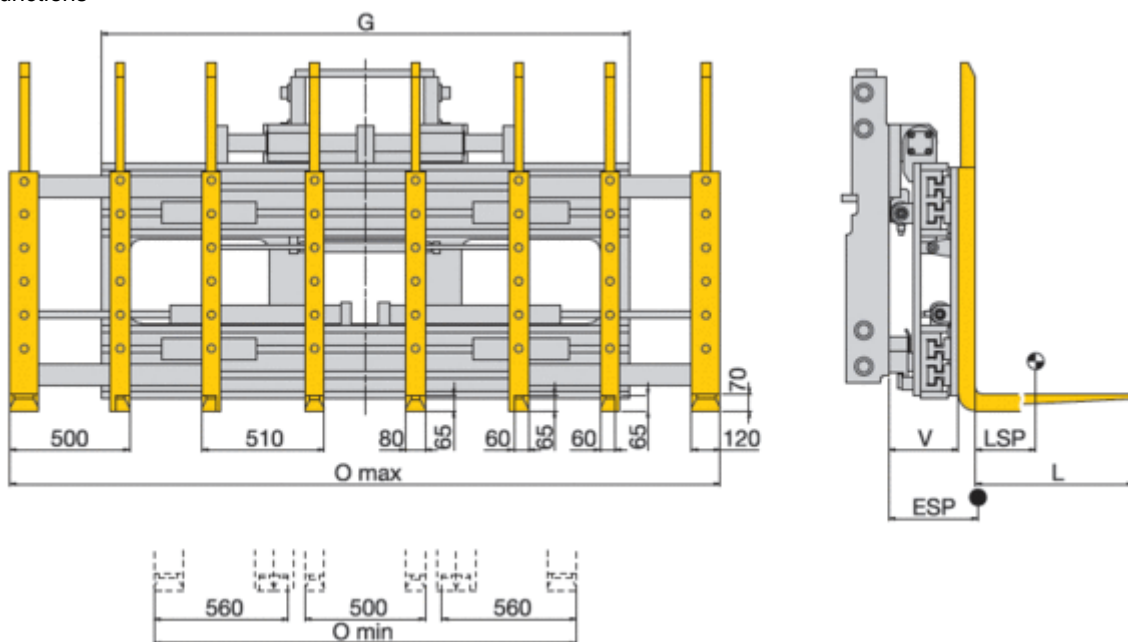


Model	Load capacity	LC (LSP)	Omin-Omax	G	Fork cross section	Fork cross section	L	Sideshift	V	LC (ESP)	Weight
	kg	mm	mm	mm	mm (outer)	mm (inner)	mm	mm	mm	mm	kg
S 7 - SPGI 80-S	5700	1200	1350-2130	2235	150 x 70	80 x 65	2400	± 150	250	490	2280
S 7 - SPG 80-S	5700	1200	1350-2130	2235	150 x 70	80 x 65	2400	± 150	190	570	1950

- Lost load center (V), center of gravity and weight ex front edge of side brackets (for SPGI).
- Detail drawings of fork carriage, roller studs and chain anchors or the fork carriage have to be provided by the customer.
- Due to the many bearings we recommend central lubrication, that works automatically at adjustable intervals
- Without hydraulic adjustment of outer fork pair's opening range available (omission of solenoid valve).
- Other opening ranges and designs on request.

-8-Pallet Handlers (Integral) with Sideshift

2 hydraulic functions



Model	Load capacity	LC (LSP)	Omin-Omax	G	Fork cross section	Fork cross section	L	Sideshift	V	CoG (ESP)	Weight
	kg	mm	mm	mm	mm (outer)	mm (inner)	mm	mm	mm	mm	kg
S 7 - APCI 80-S	5700	1200	1760-2960	2200	120 x 70	80/60 x 65	2400	± 150	290	495	2820

- Lost load center (V), center of gravity and weight ex front edge of side brackets.
- Detail drawings of fork carriage, roller studs and chain anchors or the fork carriage have to be provided by the customer.