







Technical Specifications

Straddle legs make it possible to handle many different pallet types.

High performance with AC technology

- Easy setting of e.g. driving speed, acceleration and deceleration
- Long operating time per charge

Strong construction ensures a long operating life and low maintenance costs.



Available with Rotator and/or optional extras, e.g. drum turner, remote control and level control.



Possible to operate with the handle upright. Central location of all control buttons.



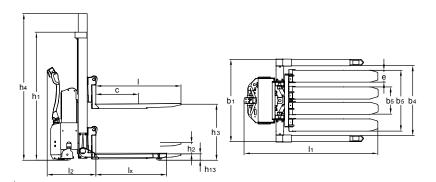
Adjustable forks are available in many different lengths and types.

Product (measured in inch)		SELFS MAXI	SELFS MAXI	SELFS MAXI	SELFS MAXI	SELFS MAXI	SELFS MAXI	SELFS MAXI	SELFS MAXI	SELFS MAXI	
Capacity in lbs.		2200/3000*	2200/3000*	2200/3000*	2200/3000*	2200	2200	2200	2200	2200	
Lifting height forks: wrap-over/chisel	h ₃	35/34	46/45	54/53	62/61	74/73	79/78	95/94	111/110	129/128	
Fork length	ı	23.5**, 31.5**, 42, 45, 60***									
Overall height	h ₁	52	60	68	76	88	60	68	76	88	
Overall width	b ₁	6.5 + b ₄									
Fork span min./max.	b ₅	Wrap-over: 13.25/31.5, bar: 9/27, chisel: 9/27									
Length without forks	I ₂	27,7									
Overall length with 45" forks	I ₁	73					73.5				
Overall height	h ₄	Without telescopic mast					98	114	130	148	
Lowered height, forks	h ₁₃	Chisel: 1.5, bar: 2.5, wrap-over: 2.5									
Load centre	С	V2									
Width between legs: Cap. 2200/3000 lbs.	b ₄	33.5 - 37, 37 - 44.25, 44.25 - 51.5, 49 - 56**** / 33.5 - 37, 37 - 44.25									
Fork width	е	Chisel: 4, bar: 4, wrap-over: 6.5									
Run-in length	l _x	38,1 with 45 and 42 forks									
Gangway (pallet: 47" x 31.5")	A _{st}	86.5" - tests show that 67" are enough - depends on width between straddle legs									
Free lift	h ₂							7	.5		
Turning angle of the wheels		210°									
Driving motor		1,2 kW 24 V speed control electronically variable									
Driving speed with/without load		Below 19.5" lift: 5/6 km/h, over 19.5" lift: 3/4 km/h									
Pump motor		1,2 kW 24 V									
Lifting speed with/without load		Cap. 2200 lbs.: 2.75" per sec./4.75" per sec., cap. 3000 lbs.: 1.5" per sec./2.75"					sec./2.75" per s	ec.			
Lowering speed with/without load			4	4.75"/2.75" per sec.				4.75" per sec./3" per sec.			
Weight lbs. (no battery)		904	946	961	970	987	1082	1098	1118	1149	

- 3300 lbs models are only available with chisel forks fork length options 42" and 47".
 Maximum lifting height 62" with 23.5" forks, maximum lifting height 95" with 31.5" forks.
- *** Reduced capacity 1650 lbs.
- **** Width between straddle legs of more than 51.5": Max. capacity 1760 lbs. Fork length of 60" is not recommended.



Optimum safety through transparent and impact-resistant safety screen and reduced driving speed in raised position.



We also offer tailor-made solutions. Please ask for further information or visit www.interthor.com



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