

Logiflex with straddle legs - optimum handling of goods

High flexibility and efficiency - Logiflex with straddle legs transports, lifts and handles goods on all types of pallets - also closed pallets. Large range of optional extras ensures optimum flexibility.

The design puts focus on the safety and ergonomic working conditions of the user - Logiflex can be adjusted to the individual user, and the ergonomic correct handle ensures the user a relaxed hold.

No damage to surroundings, pallets and goods. Logiflex has an elegant design with rounded corners.

High quality is ensured through an extended test program and in cooperation with experts in Health and Safety.



Distributed by:
Custom Equipment Company
866-333-0728
sales@custommhs.com
www.custommhs.com

LOGIFLEX LFS MINI / ELFS TRANS-STACKER & TRANS-POSITIONER



Technical Specifications

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

Optimum safety for the user through

- central location of all control buttons on the handle
- transparent and impact-resistant safety screen on the mast
- location of parking brake



Available with side-tilting forks and/or optional extras, e.g. drum turner, remote control, level control, crane arm.



Adjustable forks are available in many different lengths and types.



Ergonomic handle ensures the user a relaxed hold. The handle can be marked with the name/department.

Available with manual and electric lifting.

Product (measured in inch)	LFS MINI TPS-MM MINI	LFS MINI TSS-MM MINI	ELFS TPS-ME	ELFS TSS-ME	ELFS TPS-ME	ELFS TSS-ME	ELFS TSS-ME	ELFS TSS-ME	ELFS TSS-ME	ELFS TSS-ME	ELFS TSS-ME	ELFS TSS-ME	ELFS TSS-ME	
Capacity in lbs.	2200	2200	2200	2200	3000*	3000*	3000*	3000*	2200	2200	2200	2200	2200	
Lifting height: forks wrap-over/chisel	h ₃	35/34	64/63	35/34	64/63	34	45	53	61	74/73	79/78	95/94	111/110	129/128
Fork length	l	23.5, 31.5, 42, 45, 60**		23.5, 31.5, 42, 45, 60**		42, 47			31.5, 42, 45, 60**			42, 45, 60**		
Overall height	h ₁	52.5		52.5			60	68	76	88	60	68	76	88
Overall width	b ₁	6.5 + b ₄		6.5 + b ₄										
Fork span min./max.	b ₅	Wrap-over: 13.25/31.5, chisel: 9/27		Wrap-over: 13.25/31.5, chisel: 9/27		Chisel: 9/27			Wrap-over: 13.25/31.5, chisel: 9/27					
Length without forks	l ₂	16.35		23.25										
Overall length with 45" forks	l ₁	66.25	66.75	73	73.5	73				73.5				
Overall height	h ₄	Without telescopic mast 79.75		Without telescopic mast 79.75		Without telescopic mast				98	114	130	148	
Lowered height, forks	h ₁₃	Chisel: 1.5, wrap-over: 2.5		Chisel: 1.5, wrap-over: 2.5		Chisel: 1.5			Chisel: 1.5, wrap-over: 2.5					
Load centre	c	l/2		l/2										
Width between legs	b ₄	33.5 - 37, 37 - 44.25, 44.25 - 51.5, 49 - 56***		33.5 - 37, 37 - 44.25, 44.25 - 51.5, 49 - 56***		33.5 - 37, 37 - 44.25			33.5 - 37, 37 - 44.25, 44.25 - 51.5, 49 - 56***					
Fork width	e	Chisel: 4, wrap-over: 6.5		Chisel: 4, wrap-over: 6.5		Chisel: 4			Chisel: 4, wrap-over: 6.5					
Run-in length	l _x	42.5 with 45 and 42 forks		42.5 with 45 and 42 forks										
Gangway	A _{st}	86 (pallet: 47 x 31.5)****		90 (pallet: 47 x 31.5)****										
Free lift	h ₂	13		13							7.5			
Turning angle of wheels		180°		180°										
Pump motor				1,1 kW 12 V										
Lifting speed		Normal/quick: 0.3" / 1" per pump		With/without load: 2" / 2.75" per sec.										
Lowering speed with/without load		max. 2" per sec. / max. 2.8" per sec.		4.75" per sec. / 2.75" per sec.							4.75" per sec. / 2" per sec.			
Weight in kg without battery		628	705	622	699	622	663	677	684	703	796	812	833	941

* 3000 lbs. models are only available with chisel 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.

**** Tests show that 67" is enough - depends on width between straddle legs.



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

