

## **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 programme and in cooperation with experts in Health and Safety.



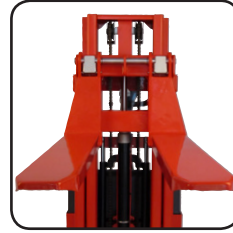
### Technical Specifications

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 mm)	LFS MINI	LFS MINI	ELFS	ELFS	ELFS	ELFS	ELFS	ELFS	ELFS	ELFS	ELFS	ELFS	ELFS	
Capacity in kg	1000	1000	1000	1000	1200*	1200*	1200*	1200*	1000	1000	1000	1000	1000	
Lifting height forks: wrap-over/chisel	h <sub>3</sub>	890/870	1620/1600	890/870	1620/1600	870	1150	1350	1550	1880/1860	2020/2000	2420/2400	2820/2800	3270/3250
Fork length	l	600, 800, 1067, 1150, 1520**		600, 800, 1067, 1150, 1520**			1067, 1200			800, 1067, 1150, 1520**			1067, 1150, 1520**	
Overall height	h <sub>1</sub>	1330		1330		1530	1730	1930		2240	1530	1730	1930	2240
Overall width	b <sub>1</sub>	166 + b <sub>4</sub>		166 + b <sub>4</sub>						166 + b <sub>4</sub>				
Fork span min./max.	b <sub>5</sub>	Wrap-over: 350/800, chisel: 230/680		Wrap-over: 350/800, chisel: 230/680			Chisel: 230/680			Wrap-over: 350/800, chisel: 230/680				
Length without forks	l <sub>2</sub>	415		415			590			590				
Overall length with 1150 forks	l <sub>1</sub>	1685	1695	1855	1865		1855			1855			1865	
Overall height	h <sub>4</sub>	Without telescopic mast: 2025	2025	Without telescopic mast: 2025	2025		Without telescopic mast			Without telescopic mast	2490	2890	3290	3740
Lowered height, forks	h <sub>13</sub>	Chisel: 40, wrap-over: 65		Chisel: 40, wrap-over: 65			Chisel: 40			Chisel: 40, wrap-over: 65				
Load centre	c	l/2		l/2			l/2			l/2				
Width between legs:	b <sub>4</sub>	850-942, 942-1124, 1124-1306, 1240-1422***		850-942, 942-1124, 1124-1306, 1240-1422***			850-942, 942-1124			850-942, 942-1124, 1124-1306, 1240-1422***				
Fork width	e	Chisel: 100, wrap-over: 163		Chisel: 100, wrap-over: 163			Chisel: 100			Chisel: 100, wrap-over: 163				
Run-in length	l <sub>x</sub>	1080 with 1150 and 1067 forks		1080 with 1150 and 1067 forks			1080 with 1150 and 1067 forks			1080 with 1150 and 1067 forks				
Gangway	A <sub>st</sub>	2190 (pallet: 1200 x 800)****		2190 (pallet: 1200 x 800)****			2290 (pallet: 1200 x 800)****			2290 (pallet: 1200 x 800)****				
Free lift	h <sub>2</sub>	330		330			330			330			190	
Turning angle of wheels		180°		180°			180°			180°				
Pump motor							1,1 kW 12 V			1,1 kW 12 V				
Lifting speed		Normal/quick: 8/26 mm per pump		Normal/quick: 8/26 mm per pump			With/without load: 0,05/0,07 m/s			With/without load: 0,05/0,07 m/s				
Lowering speed with/without load		max. 0,05 m/s / max. 0,07 m/s		max. 0,05 m/s / max. 0,07 m/s			0,12 m/s / 0,04 m/s			0,12 m/s / 0,06 m/s				
Weight in kg without battery		285	320	282	317	282	301	307	311	319	362	369	378	427

\* 1200 kg models are only available with chisel forks.

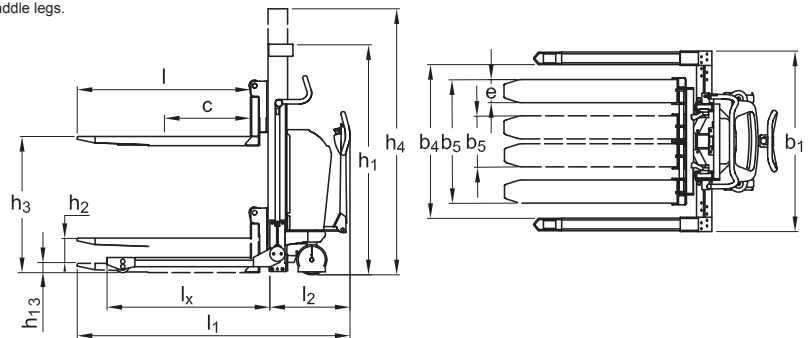
\*\* Reduced capacity 750 kg.

\*\*\* Width between straddle legs of more than 1306 mm: Max. capacity 800 kg. Fork length of 1520 mm is not recommended.

\*\*\*\* Tests show that 1700 mm is enough - depends on width between straddle legs.



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



**We also offer tailor-made solutions.**

**Please ask for further information or visit our website [www.logitrans.com](http://www.logitrans.com)**