

Single Height Shift System



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How do you cope if you have to transport pallets of goods up and down a slope, especially if you have long items that have to be moved like timber. Unless special arrangement are made, the load will slide off the forks of the lift truck - possibly with disastrous consequences. The solution comes in the form of MSE-FORKS's Single Height Shift System (SHSSL).

FEATURES

- Can be fitted to most any type of forklift.
- Very appropriate for operation in hilly and rough terrain.
- Minimum lost load.



Safe handling when driving bumpy areas

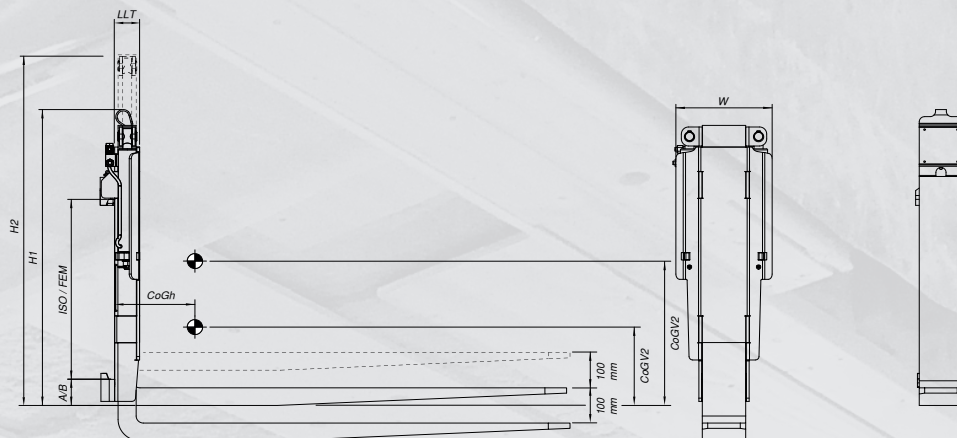
The Single Height Shift System (SHSSL) can be used on most any type of forklift including specialized lift trucks such as sideloaders, rough terrain forklifts and mountable lift trucks, allowing these machines to deliver building materials safely and without damage.

With the system one of the two forks can be raised or lowered by 100 mm to compensate for the difference in height ensuring the safe loading and unloading of goods without damaging or moving off the forks when driving bumpy areas. Because the cylinders are fitted into the sides of the vertical sections of the forks, the system does not add anything to the front dimensions and the lift truck retains an optimum residual load capacity.



When used in combination with KOOI-REACHFORKS® (hydraulic extendable forks) the Single Height Shift System (SHSSL) can be operated for one sided loading and unloading but also one of the hydraulic forks can operate independently. Which makes the forklift truck much more flexible.

Specifications



Model	Capacity on LC 600 mm (kg)	Vertical movement up/down (mm)	Lost load thickness (mm)	Height neutral position (mm)	ISO/FEM	Fork section WxSxL (mm)	Total width SHSSL (mm)	CoGh (mm)	CoGv1 (mm)	CoGv2 (mm)	Total mass incl. standard forks
SHSSL 35.12-120/45	3500	100 / 100	69	1025	3B	120x45x1200	270	240	275	360	195
SHSSL 45.12-120/50	4500	100 / 100	69	1025	3B	120x50x1200	270	255	265	355	210
SHSSL 58.12-150/50	5800	100 / 100	69	1025	3B	150x50x1200	280	250	260	350	255
SHSSL 65.12-130/60	6500	100 / 100	79	1200	4B	130x60x1200	300	285	250	345	265
SHSSL 77.12-200/50	7700	100 / 100	69	1200	4B	200x50x1200	350	235	330	420	375
SHSSL 80.12-150/60	8000	100 / 100	79	1200	4B	150x60x1200	300	225	340	425	335

- Maximum capacity 7700 kg on LC 600 mm. All other capacities on request.
- Also possible in combination with KOOI-REACHFORKS®.