

Manual Extension Forks



A trademark of MSE-FORKS B.V.

These patented lift truck tines are extended in length manually by the lift truck driver. The mechanical “movable outer sleeves” are secured to the base fork and cannot be removed. They simply extend and lock into place. These forks offer a lower cost alternative to hydraulic KOOI-forks and they are typically used in applications with less frequent need for tine length change.

FEATURES

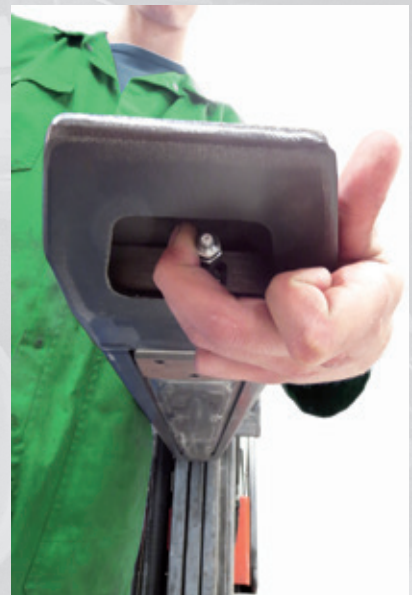
- Remain mounted on the forklift truck so they are always available for the driver.
- Lightweight construction that is extended easily to a variety of lengths.
- Cannot catch on objects, like tensioning straps.
- Eliminate safety risks and inconveniences typically associated with loose fork extensions.
- Extension in just one simple movement.
- No hydraulic parts.
- Low maintenance costs.
- No loose parts.



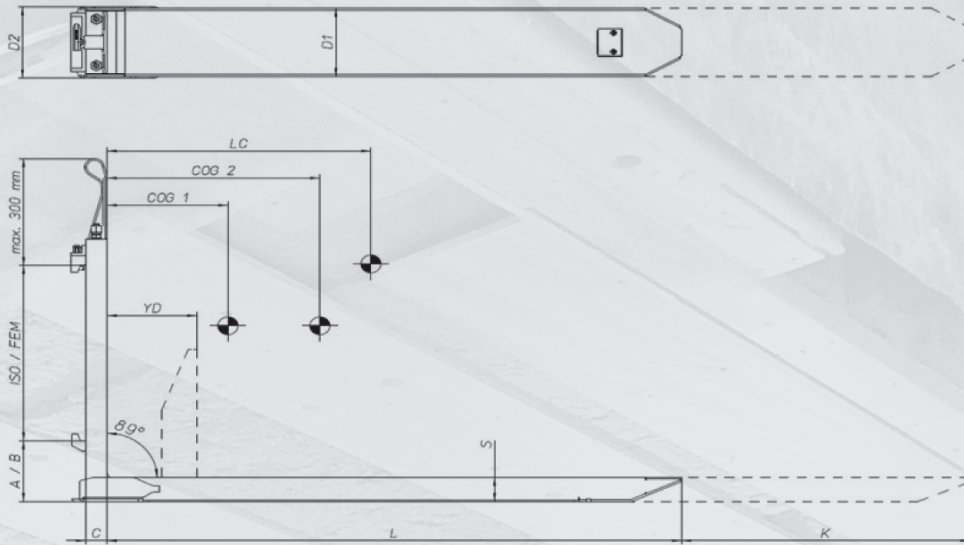
The simplicity of extension forks

Manual extendable forks stay on the forklift truck permanently, saving time, space and money compared to traditional fork extensions (outersleeves). This mechanical option is lower in cost than the hydraulic fork making it ideal for low usage application.

The manner of adjusting the outer sleeve is highly innovative. It simply involves moving a pin (which also serves as a grease nipple) sideways, causing the locker to be retracted. As soon as the locker is disengaged, the outer sleeve can be moved using the other hand until the locker engages again at the different length.



Specifications



Model	Capacity on LC 600 mm (kg)	Retracted length (mm)	Extended length (mm)	Lost load Thickness (mm)	Section outer (mm)	CoG1 (mm)	CoG2 (mm)	Mass per pair (kg)	ISO/FEM
MME 17 0800/0400	1700	0800	1200	40	132x41	220	245	95	2A
MME 17 0800/0200		0800	1000			220	245	95	
MME 17 1000/0200		1000	1200			295	315	110	
MME 17 1200/0800		1200	2000			380	500	121	
MME 20 0800/0400	2000	0800	1200	45	132x58	235	295	114	2A
MME 20 0800/0200		0800	1000			235	295	114	
MME 20 1000/0200		1000	1200			315	415	131	
MME 20 1200/0800		1200	2000			405	545	150	
MME 20 1400/1000		1400	2400			484	640	161	
MME 24 0800/0200	2400	0800	1000	45	132x45	220	275	104	2A
MME 24 0800/0400		0800	1200			220	275	104	
MME 24 1000/0200		1000	1200			300	325	121	
MME 24 1200/0800		1200	2000			385	515	135	
MME 30 0800/0200	3000	0800	1000	45	132x58	220	275	122	3A
MME 30 0800/0400		0800	1200			220	275	122	
MME 30 1000/0200		1000	1200			300	325	144	
MME 30 1200/0800		1200	2000			390	515	158	
MME 30 1400/1000		1400	2400			470	645	176	
MME 35 0800/0200	3500	0800	1000	50	132x63	230	300	140	3A
MME 35 0800/0400		0800	1200			230	300	140	
MME 35 1000/0200		1000	1200			320	390	160	
MME 35 1200/0800		1200	2000			400	550	183	
MME 35 1400/1000		1400	2400			485	680	205	

- The lift truck manufacturer must determine the combined extension fork and lift truck capacity.
- MSE-FORKS B.V. reserves the right to modify and improve their products without prior notice being given.
- In cold-storage applications KOOI-REACHFORKS® can be used down to -30 degrees Celcius, contact your dealer.