

griptech

KOOI® MAST HEIGHT EXTENSION | LFC



Features:

- ▶ Additional lift – increases the lift height of the forklift
- ▶ Lift cylinders are integrated into the guide profiles
- ▶ Compact build with small lost load center
- ▶ Horizontal position of both forks is always ensured
- ▶ Original forks can be mounted and manually adjusted



Attachments

Weighing systems

Camera systems

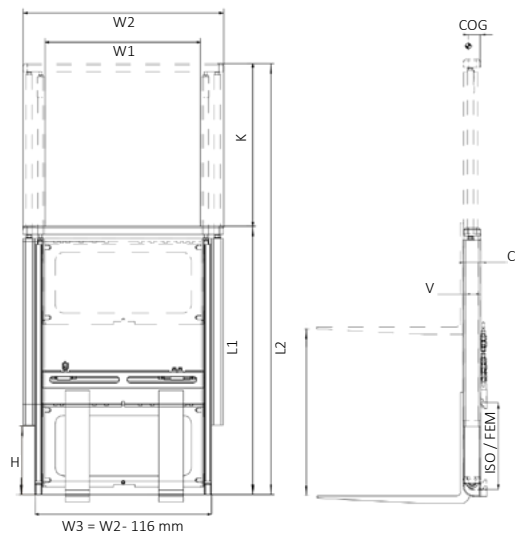
KOOI® MAST HEIGHT EXTENSION | LFC

The KOOI® Mast Height Extension as an additional lift increases the lifting height of the forklift truck. This attachment is the ideal solution for applications where, for example, racking is moved and the lifting height of the existing vehicle is no longer sufficient. The KOOI® Mast Height Extension is also a more elegant solution than attaching a four-way mast.

The lifting cylinders are integrated into the guide profiles. The actual lifting fork carriage is positioned between the two lifting profiles so that the lost load center increases only slightly. The horizontal position of the two forks is always guaranteed and the original forks can be attached and adjusted manually.

Features:

- › Additional lift – increases the lift height of the forklift
- › Lift cylinders are integrated into the guide profiles
- › Compact design with small lost load center
- › Horizontal position of both forks is always ensured
- › Original forks can be mounted and manually adjusted
- › Suitable for use in cold storage down to -30 °C as well as in temperatures above 50 °C



KOOI® Mast Height Extension for additional lifting height (1 function)													
Series	Load capacity in kg at 600 mm LC	Lifting height (K) mm	ISO/ FEM	V mm	L1 mm	L2 mm	H mm	W1 mm	W2 mm	COG hor. mm	COG vert. unten	COG vert. oben	Weight kg
Width suitable for reach trucks													
LFC 20-300	2000	300	II	50	820	1120	343	550	750	30	415	540	118
LFC 20-500		500			1020	1520				31	495	680	136
LFC 20-700		700			1220	1920				32	585	830	154
LFC 20-1000		1000			1520	2520				33	720	1045	180
Width suitable for counterbalance trucks													
LFC 20-300	2000	300	II	50	820	1120	343	800	1000	28	415	550	138
LFC 20-500		500			1020	1520				29	495	695	156
LFC 20-700		700			1220	1920				30	580	850	174
LFC 20-1000		1000			1520	2520				32	710	1065	200
LFC 30-300	3000	300	III	57	930	1230	343	1000	1200	25	465	615	138
LFC 30-500		500			1130	1630				28	540	775	194
LFC 30-700		700			1330	2030				29	620	926	212
LFC 30-1000		1000			1630	2630				30	745	1150	240