

Wallboard fork for loader cranes - load capacity up to 6000 lbs.

- The universal fork is a safe and efficient method for delivering sheets of building materials.
- The tilt cylinder and **KINSHOFER** rotator ensure accurate positioning.
- Using a hinged lower section, sheets of wallboard can be lifted and folded into a vertical position and clamped between the tines and frame, preventing the boards from sliding during handling.
- Security is assured even in case of a drop in pressure due to the SUN™ counterbalance valve that prevents the fork from opening unintentionally.
- Semi-tapered forged tines, equipped with rollers to protect sheets and pads prevent damage during unloading can be adjusted easily and a standard centre slide gives an additional support point for your loads.



Universal Fork KM 461c

Type	Load capacity (lbs)	Flat lift height	Tine spread	Throat height	Self weight (lbs)
		A (in)	min - max (in)	B (in)	
KM 461 -48/63/18 c	6000	48	25 - 63	18	890
KM 461 -48/72/18 c	6000	48	25 - 72	18	915
KM 461 -48/84/18 c	6000	48	25 - 84	18	925
KM 461 -48/63/22 c	6000	48	25 - 63	22	900
KM 461 -48/72/22 c	6000	48	25 - 72	22	925
KM 461 -48/84/22 c	6000	48	25 - 84	22	935
KM 461 -54/63/18 c	6000	54	25 - 63	18	915
KM 461 -54/72/18 c	6000	54	25 - 72	18	970
KM 461 -54/84/18 c	6000	54	25 - 84	18	980
KM 461 -54/63/22 c	6000	54	25 - 63	22	925
KM 461 -54/72/22 c	6000	54	25 - 72	22	980
KM 461 -54/84/22 c	6000	54	25 - 84	22	990

Package consists of: wallboard fork, **KINSHOFER** rotator KM 04 F140-30US, hoses (rotator to fork), upper suspension KM 501 4500, counterbalance valve

Please note: – individual wallboard fork is also available

Accessories

Type	Description
KM 04 S68-30US	shaft rotator
KM 505 HD + KM 505 05	quick change system for shaft rotator KM 04 S68-30US with distance ring
KM 461 08	adjustable backstop

Requirements of Loader Crane

Operating pressure at oil flow:

2900 - 3750 psi at max. 20 GPM
2900 - 5350 psi at max. 10.5 GPM

Technical Drawings

