

Wallboard fork for loader cranes - load capacity up to 6,000 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	6,000	48	25 - 63	18	890
KM 461-48/72/18 c	6,000	48	25 - 72	18	915
KM 461-48/84/18 c	6,000	48	25 - 84	18	925
KM 461-48/63/22 c	6,000	48	25 - 63	22	900
KM 461-48/72/22 c	6,000	48	25 - 72	22	925
KM 461-48/84/22 c	6,000	48	25 - 84	22	935
KM 461-54/63/18 c	6,000	54	25 - 63	18	915
KM 461-54/72/18 c	6,000	54	25 - 72	18	970
KM 461-54/84/18 c	6,000	54	25 - 84	18	980
KM 461-54/63/22 c	6,000	54	25 - 63	22	925
KM 461-54/72/22 c	6,000	54	25 - 72	22	980
KM 461-54/84/22 c	6,000	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:
max. 2,350 psi at 6.6 - 20 GPM

Mind the pressure!

Technical drawings

