KM 461c

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 | | | | | |
|------------------------------------|---|---------------------------|-------------------------|---------------------------|--------------|
| Туре | Load capacity | Flat lift height | Tine spread | Throat height | Self weight |
| | | Α | min - max | В | |
| | (lbs) | (in) | (in) | (in) | (lbs) |
| 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, KINSHO counterbalance valve | FER rotator KM 04 F140- | 30US, hoses (rotator to | fork), upper suspension K | (M 501 4500, |
| Please note: | - individual wallboard fork is also available | | | | |
| Accessories | | | | | |
| Туре | Description | | | | |
| KM 04 S68-30US | shaft rotator | | | | |
| KM 505 HD + KM 505 05 KM 461 08 | quick change system for adjustable backstop | r shaft rotator KM 04 S68 | -30US with distance rin | ng | |

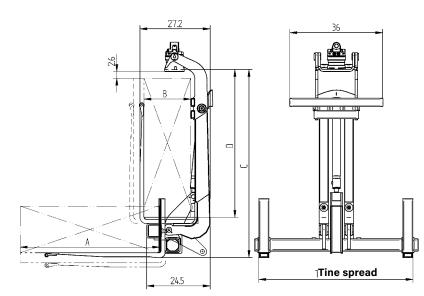
Requirements of loader crane

Operating pressure at oil flow:

max. 2,350 psi at 6.6 - 20 GPM

Mind the pressure!

Technical drawings





Universal Fork