

The robust telescopic pallet fork KM 414T with manual centre of gravity compensation is an economic alternative due to its versatility. Besides the properties of the regular KM 414 pallet fork, the KM 414T additionally features the possibility to extend to a height of up to 2500 mm.

- ▷ **Manual change of position of shifting collar** by the operator.
- ▷ **Suspension Ring** for KINSHOFER flange or shaft rotator, or for a crane hook is included in the package.
- ▷ **Throat height adjustable in steps** from 1100 mm to 2500 mm with a lock pin.
- ▷ **Tine spread adjustable in steps** from 345 mm to max. 975 mm with a lock pin.



Teleskopik pallet fork KM 414T

Type	Load capacity (kg)	Throat height N (min./max.) (mm)	Tine length (mm)	Tine spread Z (min./max.) (mm)	Tine dimensions (width x height) (mm)	Centre of gravity (mm)	Weight* (kg)
KM 414T-1500-500	1500	1100 – 2500	980	345 – 935	80 x 35	500	140
KM 414T-2000-500	2000	1100 – 2500	980	365 – 950	100 x 35	500	155
KM 414T-2500-500	2500	1100 – 2500	980	370 – 960	90 x 40	500	190
KM 414T-3000-500	3000	1100 – 2500	980	385 – 975	100 x 45	500	225
KM 414T-1500-600	1500	1100 – 2500	1150	365 – 950	100 x 35	600	165
KM 414T-2000-600	2000	1100 – 2500	1150	370 – 960	90 x 40	600	220
KM 414T-2500-600	2500	1100 – 2500	1150	385 – 975	100 x 45	600	235

Package consists of: telescopic pallet fork, protection chain KM 460 01

* weight w/o rotator w/suspension ring for crane hook

Please note: a protection trellis or net is mandatory for loose material (EN 13155)

Accessories

Type	Description
KM 460 (1100x1100)	protection trellis for loads up to 2000 kg – dimensions: 1100x1100x1500mm
KM 460 (1300x1300)	protection trellis for loads up to 2000 kg – dimensions: 1300x1300x1500mm
KM 04 F	KINSHOFER flange rotator for precise positioning of the load – up to 4500 kg load capacity
KM 04 S	KINSHOFER shaft rotator for precise positioning of the load – up to 4500 kg load capacity
KM 505	quick change system for shaft-type rotators
KM 502 (4500)	reduction link between rotator and grapple
KM 460 04 (KM 04 S)	non-rotating hook for rotator KM 04 S

Technical drawings

