Pallet Fork with tines adjustable by lock pin

The robust pallet fork KM 414 with manual centre of gravity compensation is an economic alternative.

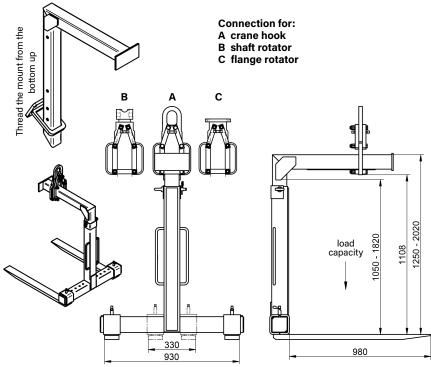
- ▶ Manual change of position of shifting collar by the operator.
- ➤ Suspension Ring for KINSHOFER flange or shaft rotator, or for a crane hook is included in the package.
- ➤ Throat height adjustable in steps from 1050 mm to 1650 mm with a lock pin.
- ➤ Tine spread adjustable in steps from 345 mm to max. 975 mm with a lock pin.

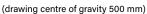


Туре	Load capacity	Throat height N (min./max.)	Tine length	Tine spread Z (min./max.)	Tine dimensions (width x height)	Centre of gravity	Self weight (w/o rotator)
	(kg)	(mm)	(mm)	(mm)	(mm)	(mm)	(kg)
KM 414-2000-500	2000	1050 - 1650	980	345 - 940	100 x 35	500	150
KM 414-2500-500	2500	1050 - 1650	980	355 - 945	90 x 40	500	175
KM 414-2000-600	2000	1050 - 1650	1150	355 - 945	90 x 40	600	205
KM 414-2500-600	2500	1050 - 1650	1150	385 - 975	100 x 45	600	220
Package consists of:	pallet fork, p	rotection chain KM	1 460 01				

Accessories	
Туре	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







The protection trellis is used to secure loose loads handled with pallet forks KM 415 and KM414, e.g. brick packages, loose construction materials. When handling loose material, a protection trellis or net to secure the load, is obligatory (EN 13155). The maximum capacity is 2000 kg. The protection trellis can be mounted within a few minutes and is thus suitable for each construction site without any problems.