The robust pallet fork KM 415 with spring loaded centre of gravity compensation can easily be adapted to different loads with adjustable plunge depth and adjustable tine spread.

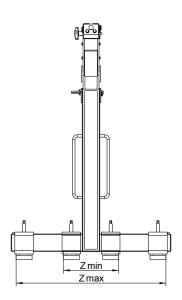
- ▷ Efficient handling of many different kinds of loads in an economic, one-man operation is possible due to the automatic shifting of the KM 415 to a preset position. Compression springs return slide to initial position.
- ➤ Throat height adjustable in steps from 1050 mm to 1650 mm with a lock pin.
- ▶ Tine spread adjustable in steps from 345 mm to max. 975 mm with a lock pin.

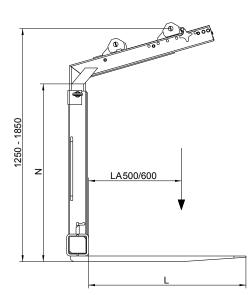


Pallet fork KM 415							
Туре	Load capacity	Throat height N (min./max.)	Tine length L	Tine spread Z (min./max.)	Tine dimensions (width x height)	Centre of gravity	Self weight (w/o rotator)
	(kg)	(mm)	(mm)	(mm)	(mm)	(mm)	(kg)
KM 415-2000-500	2000	1050 - 1650	980	345 - 940	100 x 35	500	155
KM 415-2500-500	2500	1050 - 1650	980	355 - 945	90 x 40	500	180
KM 415-2000-600	2000	1050 - 1650	1150	355 - 945	90 x 40	600	200
KM 415-2500-600	2500	1050 – 1650	1150	385 – 975	100 x 45	600	225
Package consists of:	pallet fork, protection chain KM 460 01, 2 chain elements for suspension						
Please note:	protection trellis or net is mandatory for loose material (EN 13155). Automatic compensation of centre of gravity functions with a min. pack weight of approx. 250 to 500 kg.						

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 S	KINSHOFER shaft rotator – up to 4500 kg load capacity			
KM 460 03 (KM 04 S)	rigid suspension link with pin 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.