

The efficient pallet fork KM 401 with a spring loaded centre of gravity can easily be adapted to different loads with adjustable plunge depth and adjustable tine spread.

- ▷ **Efficient handling** of many different kinds of loads like stone or brickstack, protection trellis or other general cargo is possible due to the easy adjustment with a stainless steel-plastic-sliding guide in the upper part.
- ▷ **Versatile height** from 1050 mm to 1650 mm adjustable in three steps with a lock pin.
- ▷ **Versatile width** of tines from 475 mm to max. 835 mm adjustable with a smooth running, stainless spindle.
- ▷ **Easy to use** due to the dimensions of the pallet fork. Since no part of the pallet fork is wider than a standard pallet, a second row can be loaded and loads close to walls can also be handled without problems.



Pallet fork KM 401

Type	Load capacity (kg)	Throat height N (min./max.) (mm)	Tine length L (mm)	Tine spread Z (min./max.) (mm)	Tine dimensions (width x height) (mm)	Centre of gravity gravity (mm)	Self weight ²⁾ (kg)
KM 401-1500-500	1500	1050 – 1650	980	475 – 815	80 x 35	500	130
KM 401-2000-500	2000	1050 – 1650	980	495 – 835	100 x 35	500	150
KM 401-2500-500	2500	1050 – 1650	980	475 – 815	90 x 40	500	210
KM 401-3000-500	3000	1050 – 1650	980	485 – 825	100 x 45	500	225
KM 401-1500-600	1500	1050 – 1650	1150	495 – 835	100 x 35	600	165
KM 401-2000-600	2000	1050 – 1650	1150	475 – 815	90 x 40	600	205
KM 401-2500-600	2500	1050 – 1650	1150	485 – 825	100 x 45	600	230

Package consists of: pallet fork, protection chain KM 460 01, 2 chain elements for suspension

²⁾ weight without protection chain

Please note: a protection trellis or net is mandatory for loose material (EN 13155). Spring loaded centre of gravity functions with a min. pack weight of approx. 250 to 500 kg.

Accessories

Type	Description
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

