



Helping hands for your forklift truck



APPLICATION RECOMMENDATION – LIGHT DUTY



**Fork Positioners** are, apart from sidershifters, the most commonly used attachments on forklift trucks. KAUP has the most extensive portfolio of Fork Positioners world-wide.

**Fork Positioners** are a valuable work aid wherever loads of varying widths need to be handled, requiring the distance between forks to be adjusted accordingly. Use of KAUP Fork Positioners enables the truck operator to control fork distance conveniently from the driver's seat. These attachments enhance the versatility of every forklift truck and greatly increase efficiency by providing more handling capacity.

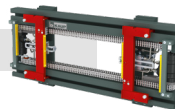
At the same time **Fork Positioners** significantly reduce the risk of accidents as widening the supporting base improves load stability thus reducing the danger of the load slipping off the forks.

**Fork Positioners** ensure quick and exact working cycles and guarantee high job performance with a reduced risk of accidents.



## Application recommendations for KAUP Fork Positioners

### T156 / T163S / T163SN



#### Light duty

Fork carriage guided fork adjustment for pick-up of pallets with different widths · principally level working conditions · ideal for working in production halls i.e. in a relatively clean environment · opening range restricted to the width of the attachment

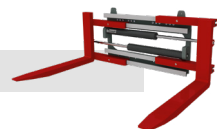
### T160(Z) / T466(Z)\*



#### Medium duty

Frequent fork adjustment · operating with long forks · different kinds of goods and ways of handling (e.g. forwarders) · outdoor operation · opening range can be slightly wider than the width of the attachment

### T411Z\*



#### Heavy duty

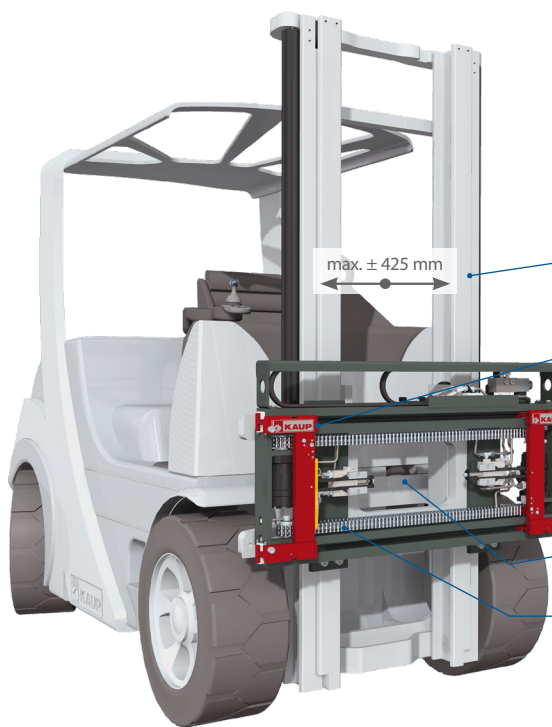
Heavy duty version · load picked up between the forks · use of long forks and load pick up at fork tips · frequent load pick up with max. opening range and pick up to top limit of capacity · uneven floors · quick working cycles · opening range much wider than the width of the attachment

\* further information can be found in the brochures showing the range T160 / T466 and/or T411Z.

Fork adjustment hydraulically synchronized

Drillings in carriers for accommodating different fork widths

Greasable, highly wear resistant **EASYSLIDE** sliding pads with excellent sliding characteristics



Maximum sideshift stroke of  $\pm 425$  mm for picking up narrow load units stacked against the wall

Hook-on attachment – quick and easy assembly on the forklift truck

Extremely compact with low construction height

Excellent visibility through and over the attachment

Robust drive technology with double roller chains

Sideshift function end-of-stroke slow-down **SOFTSTOP** and roller guided lateral displacement **SMOOTHROLL**

Asymmetrically drilled stop blocks for locking of forks with varying widths

Roller chain ensures exact synchronization of fork spacing

Construction width and adjusting range are not dependent on the width of the basic fork carriage – construction widths of more than 3,000 mm possible

Original forks can be used (up to 1,600 mm long - up to 2,400 mm possible with wider fork brackets)





## Load backrest

for Fork Positioners T156 and T163N/SN

### Load backrest T173

secures and stabilizes loads transported with Fork Positioners in the ranges T156 and T163SN.

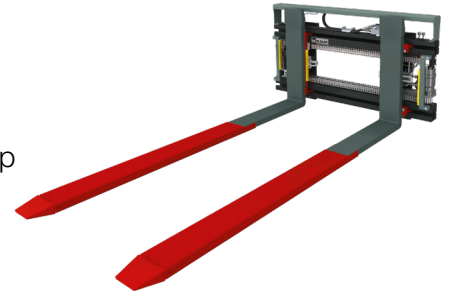


## Fork variations

for Fork Positioner T163S

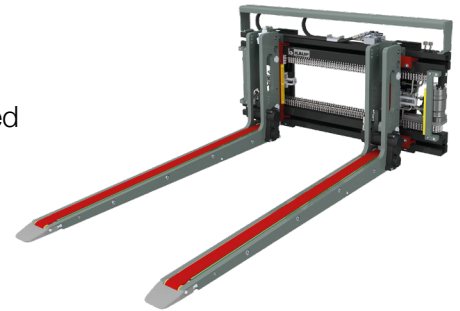
### Telescopic Forks T180CT

enable stacking palletized goods to the opposite side of trucks or in double deep racks.



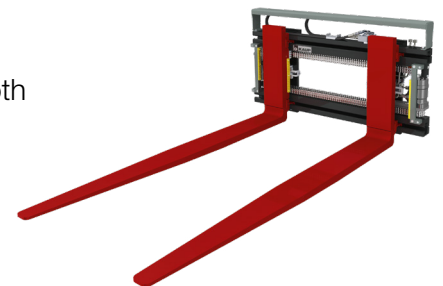
### Conveyor Belt Forks T180FG

for handling palletized and non-palletized loads.



### Forks in special versions

for example with long chamfering on both sides and on the bottom of the fork.



**Additional accessories for Fork Positioners T156 / T163S / T163SN are available upon request.**



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KAUP attachments correspond to the requirements of the valid EC regulations regarding quality, safety and technical documentation. All technical data are subject to alteration.

KAUP is certified acc. to DIN EN ISO 9001

