



Helping hands for your Forklift truck

Fork Positioner T163ST · T163ST



CUSTOMISED SOLUTION

APPLICATION RECOMMENDATION - LIGHT DUTY

FORK POSITIONER T163T

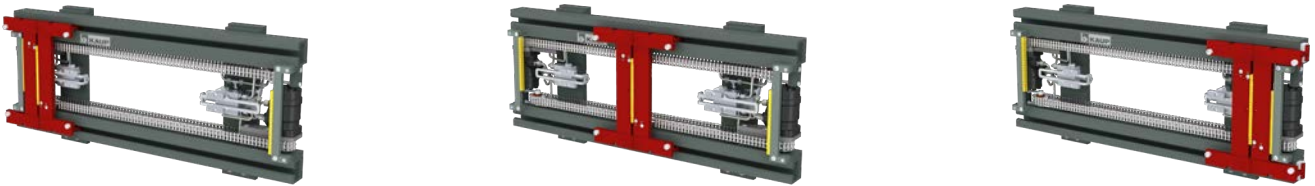
T163S

combined with telescopic forks | Special Forks | Conveyor Belt Forks

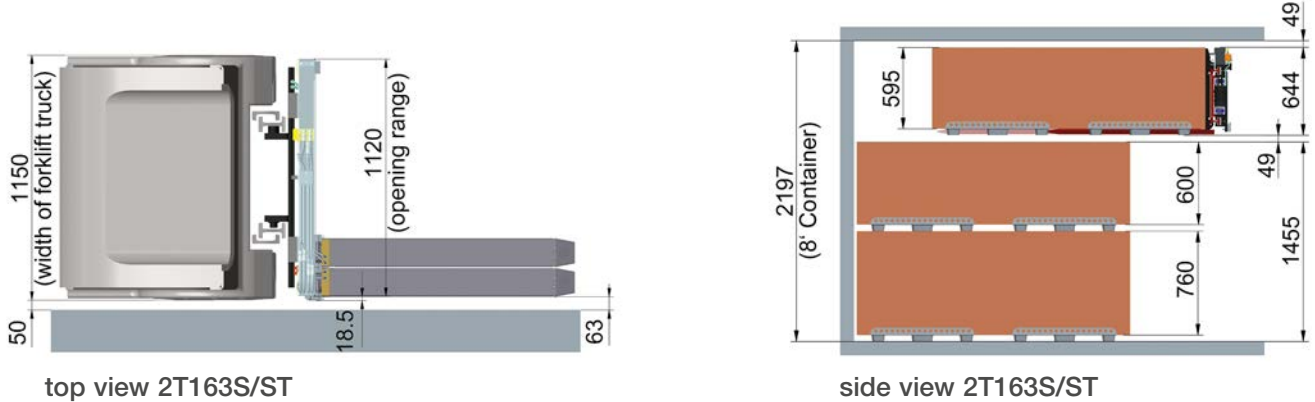
Ideal attachment for:

- loading and unloading of containers
- handling of narrow loads to be picked up outside the width of the forklift truck
- handling of loads with low entry height e.g. sheet metal, chip boards etc.

Maximum sideshift available when forks are in their closed position



Maximum productivity in loading and unloading of containers



FORK POSITIONER 2T163ST

with telescopic forks

Maximum sideshift stroke of ± 425 mm for pick-up of narrow load units stacked against the wall

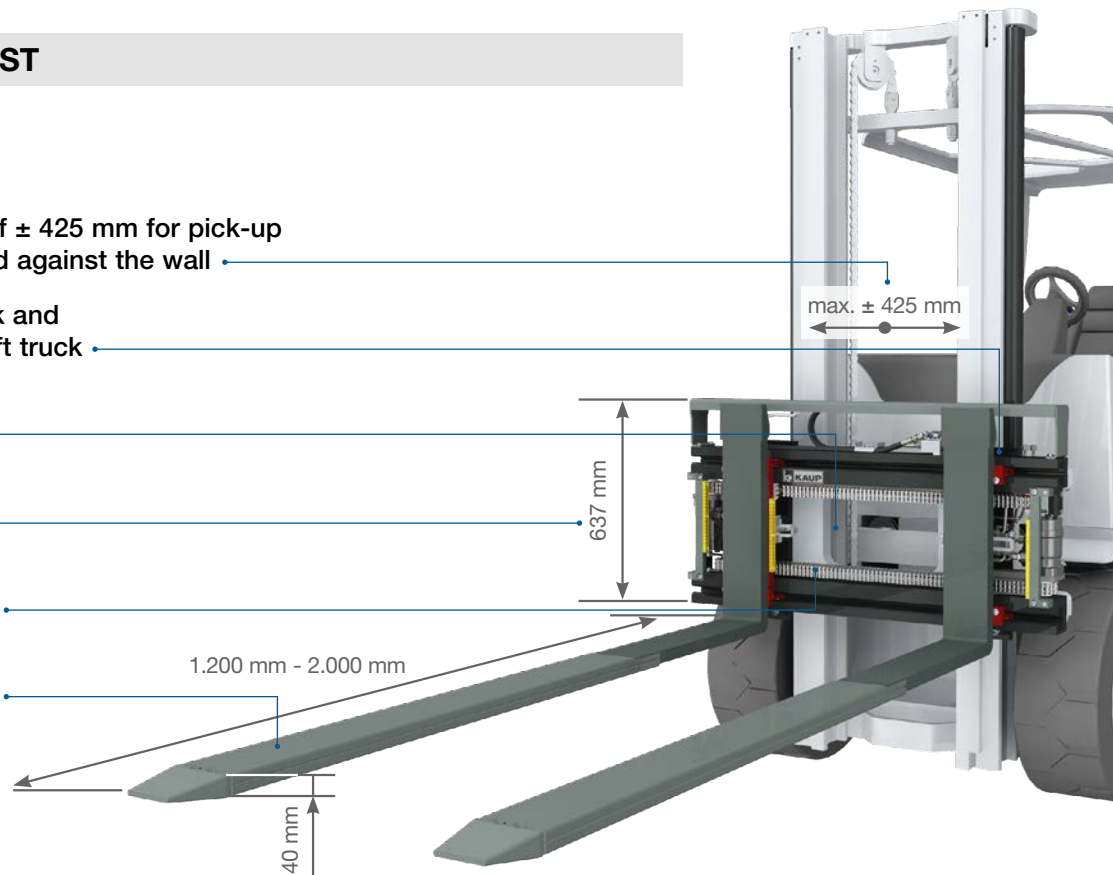
Hook-on attachment - quick and easy assembly on the forklift truck

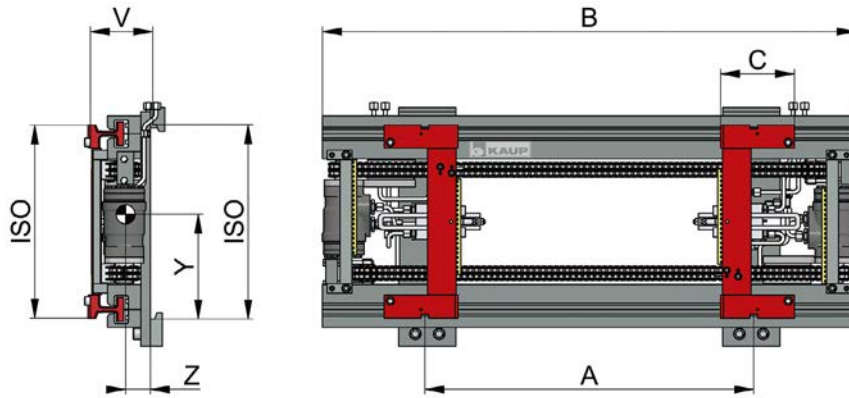
Excellent visibility through and over the attachment

Extremely compact due to low construction height

Robust drive technology due to double roller chains

Telescopic forks for load units with low entry height





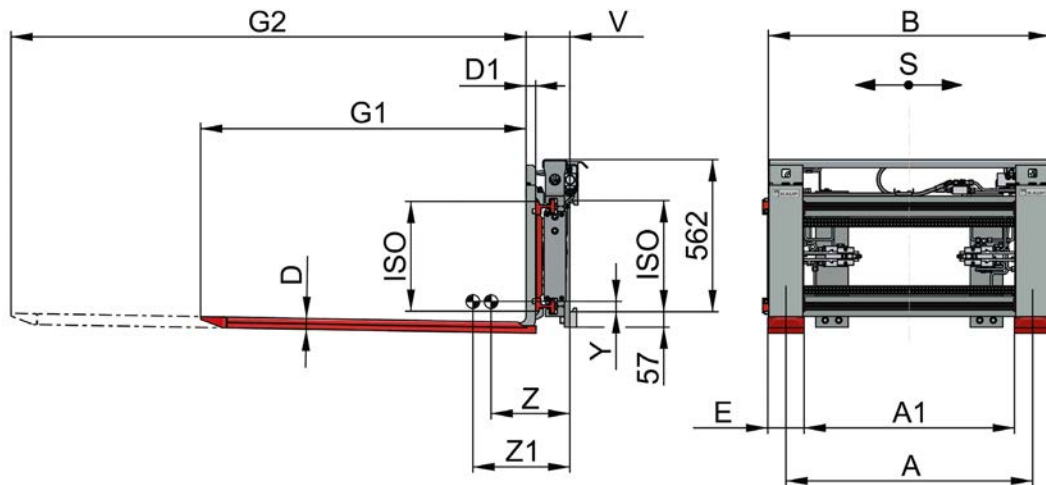
Fork Positioner T163S

with integrated sideshift dependent on the opening range · without forks · for forks acc. to ISO 2330 · 2 hydraulic functions

Model	Capacity kg	LCD mm	S _{max} mm	opening range A mm	construction width B mm	C mm	suitable for fork width mm	ISO cl.	V mm	CofG Z mm	CofG _v Y mm	Weight kg
2T 163S	2.500	600	± 425	140 - 990	1.120	155	125	2	126	50	203	129
4.8T 163S	5.000	600	± 505	260 - 1.270	1.350	240	120 130 140 150	3	141	59	253	244

Higher capacities and other construction widths available upon request.

*Please note that sideshift values can be considerably above maximum safety values for lateral stability.



Fork Positioner 2T163ST/1T180T

with integrated sideshift dependent on the opening range with telescopic forks · with hose protection · 2 hydraulic functions + solenoid valve

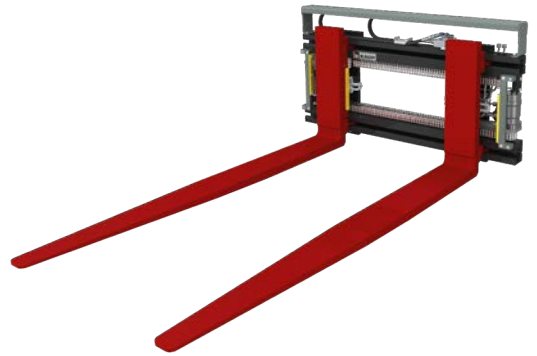
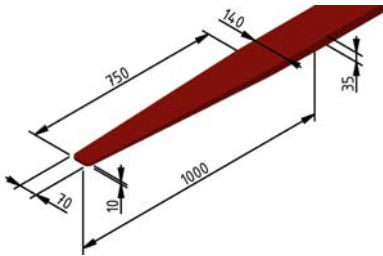
Model	Capacity [kg] at a LCD [mm]		S _{max} mm	A mm	A1 mm	B mm	E mm	D mm	D1 mm	G1 mm	G2 mm	ISO cl.	V mm	CofG Z mm	CofG Z1 mm	CofG _v Y mm	Weight kg
	600	1.250															
2T163ST /1T180T	1.600	800	± 385	140-910	6-776	1.040	134	40	40	1.200	2.000	2	161	294	361	133	261
			± 425	140-990	6-856	1.120	134	40	40	1.200	2.000	2	161	289	365	135	265

Fork Positioner 2T163S combined with special forks

Fork dimensions

Nominal cross cut 140 x 35 mm
 Fork lengths 1.150 to 2.000 mm
 Crosscut of fork tips 70 x 10 mm

Long chamfer on both sides, also on the underside.



Fork Positioner 2T163S combined with Conveyer Belt Forks T180FG or T180RG

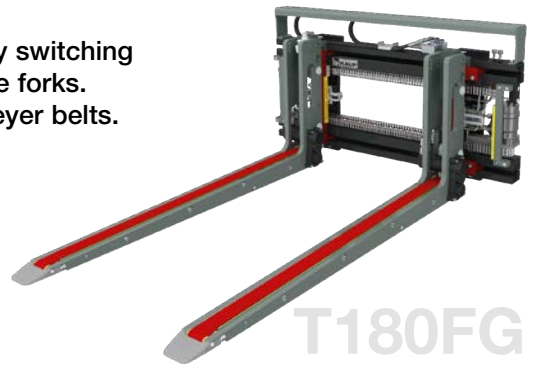
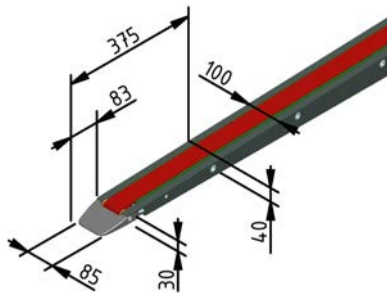
Function / Operation

The forks need only be slipped a short distance under the load unit. By switching on the conveyer belts the load, with or without pallet, is pulled onto the forks. The load is pushed off the forks by reversing the direction of the conveyer belts.

Fork dimensions

Cross cut at the tip 85 x 4 mm
 Cross cut behind the tip 100 x 30 mm
 Preferred fork length 1.650 mm
 Other fork lengths 1.250 / 1.970 mm

Fork tip dimensions make a larger entry clearance possible.



T180FG



T180RG



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



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