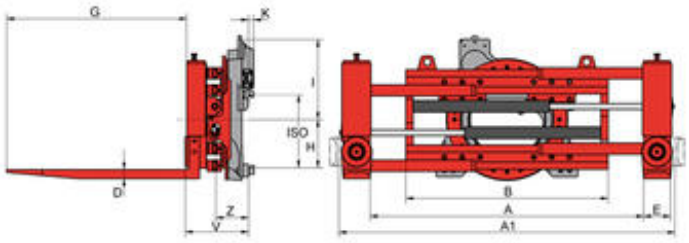
Rotating Fork Clamp with Turnable Forks
T451D (23.11.2026)



Rotation 360° continuous - fork length max. 1.300 mm - 2 hydraulic functions

Model	Cap. on forks kg	Cap. as clamp kg	LCD mm	A mm	B mm	D mm	E mm	G mm	A1 mm	I mm	K mm	H mm	Md Δ-P = 125 bar Nm	Req. oil volume per rotation ltr.	ISO	V mm	CofG Z mm	Weight kg	Price 人民币	Add-on price per 100mm fork length 人民币
1,5T451D	1.900	1.250	500	90-1.090	970	40	120	1.200	380-1.380	478	33	213	6.013	7,6	2	331	286	433	On request	On request
1,5T451D	1.900	1.250	500	270-1.450	970	40	120	1.200	560-1.740	478	33	213	6.013	7,6	2	331	285	436	On request	On request
1,5T451D	**1.900**	**1.250**	**500**	**260-1.660**	**1.200**	**40**	**120**	**1.200**	**550-1.950**	**478**	**33**	**213**	**6.013**	**7,6**	**2**	**331**	**281**	**452**	**On request**	**On request**
2T451D	**2.300**	**2.000**	**500**	**130-1.330**	**1.130**	**50**	**150**	**1.200**	**510-1.710**	**457**	**32**	**269**	**7.700**	**9,7**	**2**	**356**	**312**	**602**	**On request**	**On request**
2T451D	**2.300**	**2.000**	**500**	**230-1.530**	**1.130**	**50**	**150**	**1.200**	**610-1.910**	**457**	**32**	**269**	**7.700**	**9,7**	**2**	**356**	**312**	**605**	**On request**	**On request**
2T451D	**2.300**	**2.000**	**500**	**230-1.730**	**1.330**	**50**	**150**	**1.200**	**610-2.110**	**457**	**32**	**269**	**7.700**	**9,7**	**2**	**356**	**308**	**620**	**On request**	**On request**
2T451D	**2.300**	**2.000**	**500**	**130-1.330**	**1.130**	**50**	**150**	**1.200**	**510-1.710**	**457**	**32**	**269**	**7.700**	**9,7**	**3**	**356**	**312**	**602**	**On request**	**On request**
2T451D	**2.300**	**2.000**	**500**	**230-1.530**	**1.130**	**50**	**150**	**1.200**	**610-1.910**	**457**	**32**	**269**	**7.700**	**9,7**	**3**	**356**	**312**	**605**	**On request**	**On request**
2T451D	**2.300**	**2.000**	**500**	**230-1.730**	**1.330**	**50**	**150**	**1.200**	**610-2.110**	**457**	**32**	**269**	**7.700**	**9,7**	**3**	**356**	**308**	**620**	**On request**	**On request**

Also available with sideshift, model T491D on request

Rotating Fork Clamp with Turnable Forks T451D

Specification:

The KAUP Rotating Fork Clamp with

Turnable Forks T451D is a very versatile attachment and suitable for all

kinds of applications as the carrying part of the forks are tiltable by

45° and 90°. On the one hand all kinds of fork operation with

palletised products, grid boxing and loads with suitable insertion

pockets can be carried out, on the other hand the attachment opens up

opportunities for clamping and turning of bales, boxes and cartons.

Qualities:

- Good visibility conditions
- Strong construction
- Rotation 360° endless
- Opening range larger than the construction width
- Optionally available with sideshift