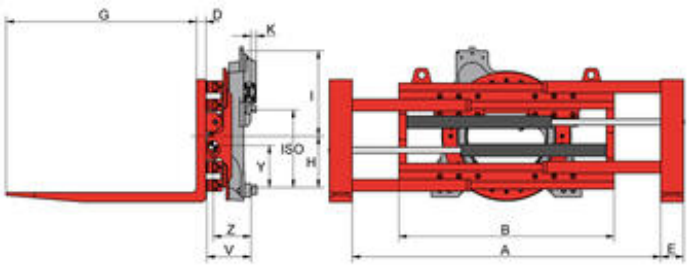
Rotating Fork Clamp T451 (23.11.2026)



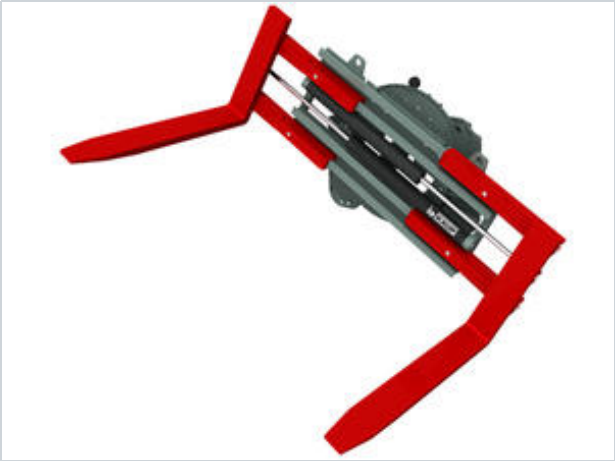
Rotation 360° continuous - 2 hydraulic functions

Model	Cap. on forks kg	Cap. as clamp kg	LCD mm	A mm	B mm	D mm	E mm	G mm	H mm	I mm	K 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
1,5T451	**1.900**	**1.250**	**500**	**300-1.480**	**970**	**45**	**120**	**1.200**	**213**	**478**	**33**	**6.013**	**7,6**	**2**	**216**	**284**	**425**	**On request**	**On request**
1,5T451	**1.900**	**1.250**	**500**	**20-920**	**970**	**45**	**120**	**1.200**	**213**	**478**	**33**	**6.013**	**7,6**	**2**	**216**	**286**	**413**	**On request**	**On request**
1,5T451	**1.900**	**1.250**	**500**	**310-1.660**	**1.130**	**45**	**120**	**1.200**	**213**	**478**	**33**	**6.013**	**7,6**	**2**	**216**	**280**	**436**	**On request**	**On request**
1,5T451	**1.900**	**1.250**	**500**	**70-1.250**	**1.200**	**45**	**120**	**1.200**	**213**	**478**	**33**	**6.013**	**7,6**	**2**	**216**	**280**	**438**	**On request**	**On request**
1,5T451	**1.900**	**1.250**	**500**	**290-1.690**	**1.200**	**45**	**120**	**1.200**	**213**	**478**	**33**	**6.013**	**7,6**	**2**	**216**	**279**	**441**	**On request**	**On request**
2T451	**2.600**	**2.000**	**500**	**310-1.510**	**1.040**	**50**	**120**	**1.200**	**269**	**457**	**33**	**7.700**	**9,7**	**2**	**232**	**273**	**529**	**On request**	**On request**
2T451	**2.600**	**2.000**	**500**	**320-1.620**	**1.130**	**50**	**120**	**1.200**	**269**	**457**	**33**	**7.700**	**9,7**	**2**	**232**	**271**	**536**	**On request**	**On request**
2T451	**2.600**	**2.000**	**500**	**70-1.120**	**1.130**	**50**	**120**	**1.200**	**269**	**457**	**33**	**7.700**	**9,7**	**2**	**232**	**272**	**531**	**On request**	**On request**
2T451	**2.600**	**2.000**	**500**	**120-1.420**	**1.330**	**50**	**120**	**1.200**	**269**	**457**	**33**	**7.700**	**9,7**	**2**	**232**	**269**	**547**	**On request**	**On request**
2T451	**2.600**	**2.000**	**500**	**320-1.820**	**1.330**	**50**	**120**	**1.200**	**269**	**457**	**33**	**7.700**	**9,7**	**2**	**232**	**268**	**551**	**On request**	**On request**
2T451	**2.600**	**2.000**	**500**	**310-1.510**	**1.040**	**50**	**120**	**1.200**	**269**	**457**	**33**	**7.700**	**9,7**	**3**	**232**	**273**	**529**	**On request**	**On request**
2T451	**2.600**	**2.000**	**500**	**320-1.620**	**1.130**	**50**	**120**	**1.200**	**269**	**457**	**33**	**7.700**	**9,7**	**3**	**232**	**271**	**536**	**On request**	**On request**
2T451	**2.600**	**2.000**	**500**	**70-1.120**	**1.130**	**50**	**120**	**1.200**	**269**	**457**	**33**	**7.700**	**9,7**	**3**	**232**	**272**	**531**	**On request**	**On request**
2T451	**2.600**	**2.000**	**500**	**120-1.420**	**1.330**	**50**	**120**	**1.200**	**269**	**457**	**33**	**7.700**	**9,7**	**3**	**232**	**269**	**547**	**On request**	**On request**
2T451	**2.600**	**2.000**	**500**	**320-1.820**	**1.330**	**50**	**120**	**1.200**	**269**	**457**	**33**	**7.700**	**9,7**	**3**	**232**	**268**	**551**	**On request**	**On request**
3T451	**3.000**	**2.500**	**500**	**260-1.560**	**1.130**	**50**	**150**	**1.200**	**338**	**395**	**40**	**8.950**	**11,3**	**3**	**279**	**290**	**750**	**On request**	**On request**
3T451	**3.000**	**2.500**	**500**	**260-1.760**	**1.330**	**50**	**150**	**1.200**	**338**	**395**	**40**	**8.950**	**11,3**	**3**	**279**	**288**	**770**	**On request**	**On request**
4T451	3.600	2.900	500	260-1.760	1.330	50	150	1.200	338	395	40	8.950	11,3	3	289	279	820	On request	On request

Model	Cap. on forks kg	Cap. as clamp kg	LCD mm	A mm	B mm	D mm	E mm	G mm	H mm	I mm	K 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
4T451	3.600	2.900	500	130-1.630	1.460	50	150	1.200	338	395	40	8.950	11,3	3	289	278	830	On request	On request
4T451	3.600	2.900	500	260-1.890	1.460	50	150	1.200	338	395	40	8.950	11,3	3	289	278	835	On request	On request
4,8T451	4.500	3.500	500	250-1.650	1.330	60	150	1.200	338	395	40	8.950	11,3	3	314	294	990	On request	On request
4,8T451	4.500	3.500	500	120-1.520	1.460	60	150	1.200	338	395	40	8.950	11,3	3	314	293	995	On request	On request
4,8T451	4.500	3.500	500	220-1.720	1.460	60	150	1.200	338	395	40	8.950	11,3	3	314	293	1.000	On request	On request
5T451	4.500	3.500	600	270-1.670	1.330	70	150	1.200	351	445	40	13.434	15,7	4	360	332	1.191	On request	On request
5T451	4.500	3.500	600	280-1.910	1.550	70	150	1.200	351	445	40	13.434	15,7	4	360	329	1.237	On request	On request
5T451	4.500	3.500	600	550-2.450[1)]	1.550	70	150	1.200	351	445	40	13.434	15,7	4	360	328	1.301	On request	On request
5T451	4.500	3.500	600	280-2.180	1.820	70	150	1.200	351	445	40	13.434	15,7	4	360	326	1.279	On request	On request
6T451B	6.000	4.200	600	490-2.390[1)]	1.550	60	180	1.200	351	510	40	17.157	20,7	4	392	318	1.700	On request	On request

1) Transport of europallets lengthwise not possible.
Also available with sideshift, model T491 on request
with screw-on forks available upon request: T451A

Rotating Fork Clamp T451





Specification:

The KAUP Rotating Fork Clamp T451 is an attachment designed with high visibility. Its solid, strengthened construction using 1000-fold proven basic components of the KAUP modular system gives numerous possibilities for heavy duty applications.

Qualities:

- Good visibility conditions
- Solid construction
- Rotation 360° endless
- Attachment also available with screw-on forks
- Opening range larger than the construction width
- Optionally available with sideshift