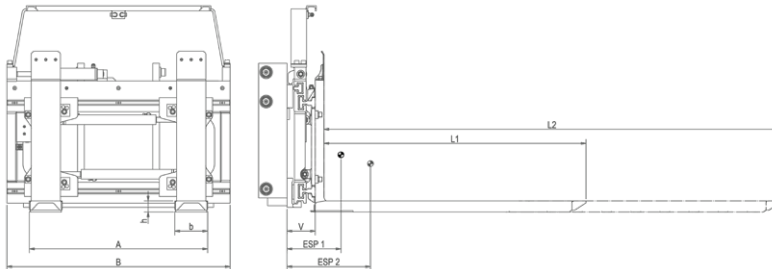


Fork positioner

PZV-SI-TGZ
ISO II/III

integrated, telescopic forks, constant sideshift

The **sideshifting fork positioner PZV-SI-TGZ** uses T profile guides. Compact design offers reliability and excellent operator visibility. The constant sideshift operates at any fork position. The combined telescopic forks support faster and safer work due to ideal support of the transported goods. Single side loading is enabled as well. The forks are positioned hydraulically in your daily operation, however the pre-set position of the forks on the carrier can be changed due to the bolted fork stops. Under the table you find the minimum pre-set position available inside to inside fork shanks.



type	lift truck to/ LC mm	capacity kg/ LC 1 mm	capacity kg/ LC 2 mm	ISO	B mm	A mm	retracted extended L1/L2 mm	fork b x h mm	fork back mm	sideshift mm	V LLC mm	COG/ESP hor. 1/2 mm	COG/ESP vert. mm	weight kg
PZV-SI-TGZ.20.1200*	1,0/500-	2000/500	950/1450	II	1040	480-1110	1200/2050	131x57	120x45	+/- 100	133	304/357	252	403
PZV-SI-TGZ.20.1350*	2,0/500		810/1750				1350/2350					317/428	244	416
PZV-SI-TGZ.25.1200	2,0/600-	2500/600	1200/1450	II	1040	500-1130	1200/2050	161x57	150x45	+/- 100	133	325/434	241	450
	2,5/600				1150	500-1240						319/426	243	456
PZV-SI-TGZ.25.1350	2,0/600-	2500/600	1000/1750	II	1040	500-1130	1350/2350	161x57	150x45	+/- 100	133	371/505	232	471
	2,5/600				1150	500-1240						363/495	235	479
PZV-SI-TGZ.35.1200	3,0/500-	3500/500	1630/1450	III	1040	500-1130	1200/2050	161x57	150x45	+/- 100	146	287/351	283	492
	3,5/500				1150	500-1240						278/340	290	499
PZV-SI-TGZ.35.1350	3,0/500-	3500/500	1390/1750	III	1040	500-1130	1350/2350	161x57	150x45	+/- 100	146	331/425	276	504
	3,5/500				1150	500-1240						323/412	280	516
PZV-SI-TGZ.40.1200	3,5/600-	4000/500	1850/1450	III	1150	500-1240	1200/2050	161x57	150x45	+/- 100	162	280/363	300	587
	4,0/500				1350	500-1440						269/348	311	608
PZV-SI-TGZ.40.1350	3,5/600-	4000/500	1550/1750	III	1150	500-1240	1350/2350	161x57	150x45	+/- 100	162	324/431	291	606
	4,0/500				1350	500-1440						312/414	302	627
PZV-SI-TGZ.48.1200	4,5/500-	5000/600	2300/1450	III	1350	500-1440	1200/2050	161x62	150x50	+/- 100	162	268/346	312	610
PZV-SI-TGZ.48.1350	5,0/600		1900/1750				1350/2350					311/412	303	629

- 3 hydraulic functions required
- without hoses and couplings
- hook-on TGZ ISO 2328 as standard
- bolt-on forks ISO II, III upon request (drilling pattern change, please ask)
- protection strip with integrated hose guide as standard
- standard with easily replaceable wear zones and fork tip made of solid steel to reduce service costs
- thicker manganese steel wear zone (+6 mm) ISO II/III upon request

- pallet stop ISO II/III upon request (see page 202):
 - A) 75 mm on the fork pocket side
 - B) 400 mm
 - C) 850 mm
- type B and C reduce the useable length by 50 mm
- different pallet stop positions upon request
- solenoid valve upon request (12 V, 24 V, 48 V, 80 V - please specify)
- ISO type B mounting ISO II/III upon request
- PZV-SI-TGZ 20-48 allow min. fork position 69 mm inside
- including brackets, chain anchor and stub shafts, without rollers
- detailed information including carriage drawings are required with the order as well as forklift model and mast model details
- weight, COG and LLC do not include brackets

* 1-cylinder model

