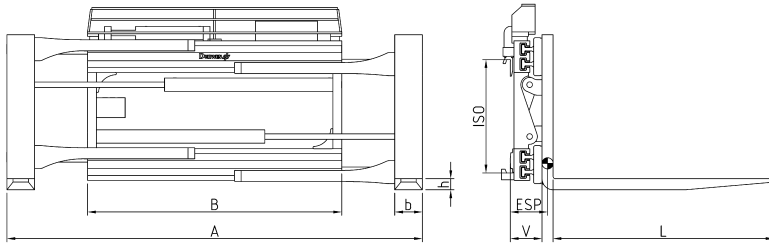


Sideshifting fork positioner

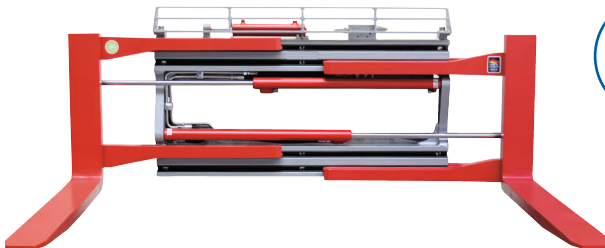
constant sideshift, bolt-on forks

The sideshifting fork positioner ZVP-S is designed to allow fork spread beyond the width of the carriage. This flexible feature is ideal in situations where space is important. A huge variety of loads can be handled with extreme efficiency. This strong and durable attachment has excellent visibility and minimised lost load centre with the use of innovative double T / E profiles. The attachment is equipped with constant sideshift and bolt-on forks as standard. Clamping of goods is not allowed with this attachment.



type	capacity kg LC mm	lift truck to LC mm	ISO	B mm	A OTO mm	forks b x h x L mm	sideshift mm	V LLC mm	ESP COG mm	weight kg
ZVP 15-S	1500/500	1,0-1,5/500	II	880 980 1050	560-1610 560-1710 560-1780	100x40x1200	+/- 75 +/- 100 +/- 100	143	210 203 195	320 335 345
ZVP 20-S	2000/500	1,6-2,0/500		980 1050 1150	560-1710 560-1780 560-1880	100x45x1200	+/- 100	143	210 205 200	350 360 375
ZVP 25-S	2500/600	2,0-2,5/600		980 1050 1080	560-1710 560-1780 560-1810	125x45x1200	+/- 100	148	228 218 217	410 420 423
				1150	560-1880				212	435
				1150	320-1400				208	430
				1200	560-1930				210	444
				1400	560-2130				195	476

- 2 hydraulic functions required
- includes hoses and couplings
- constant sideshift as standard
- sideshift bottom rollers as standard
- with protection strip as standard
- load backrest type LS-K see page 239



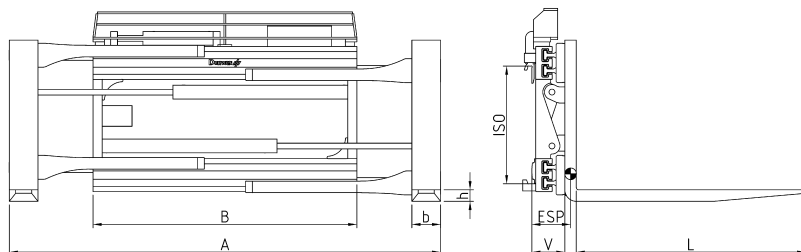
forks bolted from the rear

Sideshifting fork positioner

ZVP-S
ISO III

constant sideshift, bolt-on forks

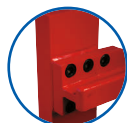
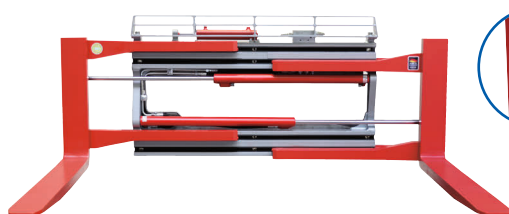
The sideshifting fork positioner ZVP-S is designed to allow fork spread beyond the width of the carriage. This flexible feature is ideal in situations where space is important. A huge variety of loads can be handled with extreme efficiency. This strong and durable attachment has excellent visibility and minimised lost load centre with the use of innovative double T / E profiles. The attachment is equipped with constant sideshift and bolt-on forks as standard. Clamping of goods is not allowed with this attachment.



type	capacity kg LC mm	lift truck to LC mm	ISO	B mm	A OTO mm	forks b x h x L mm	sideshift mm	V LLC mm	ESP COG mm	weight kg
ZVP 30-S	3000/500	3,0/500	III	980 1000 1050 1150 1150 1200 1300 1350 1450	560-1710 560-1730 560-1780 560-1880 440-1640 560-1930 560-2030 560-2080 560-2180	125x45x1200	+/- 100	148	217 217 213 205 212 209 202 200 195	425 427 435 450 446 458 472 480 497
ZVP 35-S	3500/500	3,0/600- 3,5/500		1150 1250 1350	560-1880 560-1980 560-2080	140x50x1200		153	232 230 228	505 525 545
ZVP 40-S	4000/500	3,5/600- 4,0/500		1150 1250 1350 1450	550-1860 550-1960 550-2060 550-2160	140x50x1200		155	210 206 203 198	625 642 660 678
ZVP 45-S	5000/500	4,0/600- 5,0/500		1150 1250 1350 1450 1550	550-1860 550-1960 550-2060 550-2160 550-2260	150x60x1200		165	205 204 203 202 201	680 700 720 740 760
ZVP 48-S	5000/600	5,0/600		1350 1450 1550	550-2060 550-2160 550-2260	150x60x1200		175	195 193 190	790 800 810

- 2 hydraulic functions required
- includes hoses and couplings
- constant sideshift as standard

- sideshift bottom rollers as standard
- with protection strip as standard
- load backrest type LS-K see page 239



forks bolted from the rear

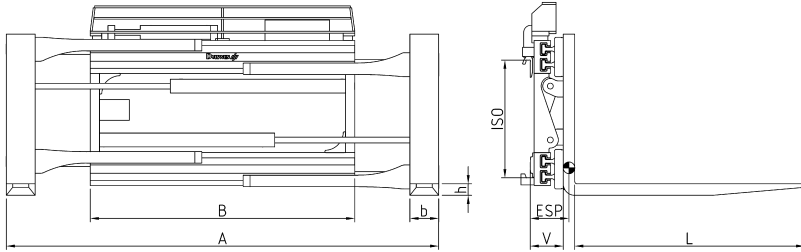
DURWEN
Forklift Attachments

More than 75 years experience

Sideshifting fork positioner

constant sideshift, bolt-on forks

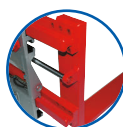
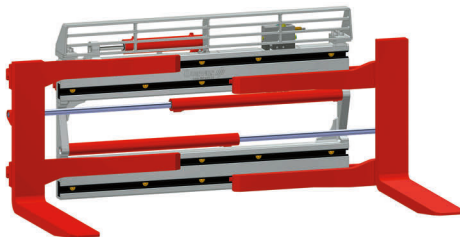
The sideshifting fork positioner ZVP-S is designed to allow fork spread beyond the width of the carriage. This flexible feature is ideal in situations where space is important. A huge variety of loads can be handled with extreme efficiency. This strong and durable attachment has excellent visibility and minimised lost load centre with the use of innovative double T / E profiles. The attachment is equipped with constant sideshift and bolt-on forks as standard. Clamping of goods is not allowed with this attachment.



type	capacity kg LC mm	lift truck to LC mm	ISO	B mm	A OTO mm	forks b x h x L mm	sideshift mm	V LLC mm	ESP COG mm	weight kg	
ZVP 50-S	5000/600	5,0/600	IV	1350	550-2060	150x60x1200	+/- 100	179	200	870	
				1450	550-2160		+/- 100		198	880	
				1550	550-2260		+/- 160		196	890	
				1800	550-2510		+/- 160		190	945	
ZVP 60-S	6000/600	6,0/600		1450	550-2160	150x65x1200	+/- 100	179	225	890	
				1550	550-2260		+/- 160		210	910	
				1750	550-2460		+/- 160		205	960	
				1800	550-2510		+/- 160		203	970	
				2000	550-2710		+/- 160		200	1030	
ZVP 80-S	8000/600	7,0-8,0/600		1750	560-2460	200x70x1200	+/- 160	198	220	1430	
				1800	560-2510				217	1450	
				1850	560-2560				215	1470	
				1950	560-2660				210	1510	
				2000	560-2710				208	1520	
				2200	560-2910				195	1590	
ZVP 100-S	8000/900	8,0/900		1950	560-2600	200x80x1200	+/- 160	207	215	1660	
				2000	560-2650				213	1680	
				2100	560-2750				210	1720	
				2200	560-2850				205	1760	
				2400	560-3050				195	1840	
ZVP 110-S	8000/1100	8,0/1100		2200	560-2750	200x80x1200	+/- 160	216	220	2090	
				2400	560-2950				215	2220	

- 2 hydraulic functions required
- includes hoses and couplings
- constant sideshift as standard

- sideshift bottom rollers as standard
- with protection strip as standard
- load backrest type LS-K see page 239



forks bolted from the rear

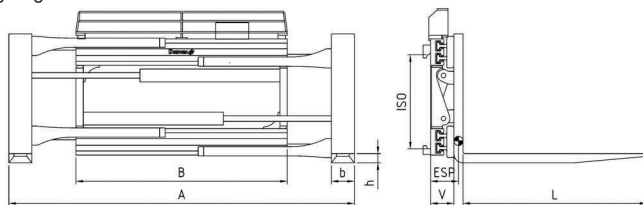
Sideshifting fork positioner

ZVP
ISO II/III

integral sideshift, bolt-on forks

The **sideshifting fork positioner ZVP** is designed to allow fork spread beyond the width of the carriage.

This flexible feature is ideal in situations where space is important. A huge variety of loads can be handled with extreme efficiency. This strong and durable attachment has excellent visibility and minimised lost load centre with the use of innovative double T / E profiles. The attachment is equipped with integral sideshift and bolt-on forks as standard. Clamping of goods is not allowed with this attachment.



type	capacity kg LC mm	lift truck to LC mm	ISO	B mm	A OTO mm	forks b x h x L mm	V LLC mm	ESP COG mm	weight kg
ZVP 15	1500/500	1,0-1,5/500	II	880 980 1050	560-1610 560-1710 560-1780	100x40x1200	126	220 213 205	305 315 325
ZVP 20	2000/500	1,6-2,0/500	II	980 1050 1150	560-1710 560-1780 560-1880	100x45x1200	126	220 212 205	330 340 360
ZVP 25	2500/600	2,0-2,5/600	II	980 1050 1050 1080 1150 1150 1150 1200 1400	560-1710 560-1780 360-1380 560-1810 560-1880 420-1600 320-1400 560-1930 560-2130	125x45x1200	131	238 228 228 227 222 220 218 215 200	390 400 395 405 415 413 410 422 455
ZVP 30	3000/500	3,0/500	III	980 1000 1050 1150 1150 1200 1300 1350 1450	560-1710 560-1730 560-1780 560-1880 420-1600 560-1930 560-2030 560-2080 560-2180	125x45x1200	131	227 226 223 215 217 216 212 210 200	405 407 415 430 425 438 452 460 478
ZVP 35	3500/500	3,0/600- 3,5/500	III	1150 1250 1350	560-1880 560-1980 560-2080	140x50x1200	136	242 240 238	485 505 525
ZVP 40	4000/500	3,5/600- 4,0/500	III	1150 1250 1350 1450	550-1860 550-1960 550-2060 550-2160	140x50x1200	138	220 217 213 210	585 605 620 638
ZVP 45	5000/500	4,0/600- 5,0/500	III	1150 1250 1350 1450 1550	550-1860 550-1960 550-2060 550-2160 550-2260	150x60x1200	148	220 217 215 213 210	630 645 665 680 700
ZVP 48	5000/600	5,0/600	III	1350 1450	550-2060 550-2160	150x60x1200	158	205 200	690 715

- 2 hydraulic functions required
- includes hoses and couplings
- with protection strip as standard

- load backrest type LS-K see page 239

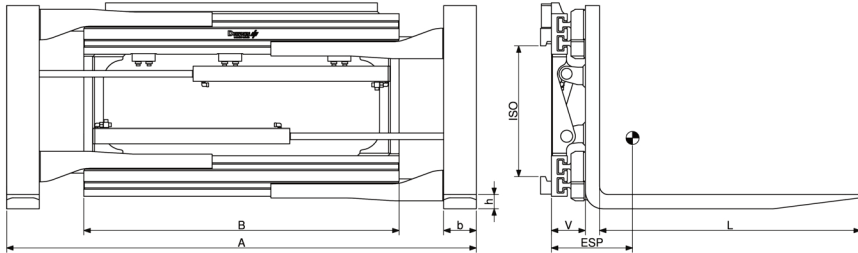
DURWEN
Forklift Attachments

More than 75 years experience

Sideshifting fork positioner

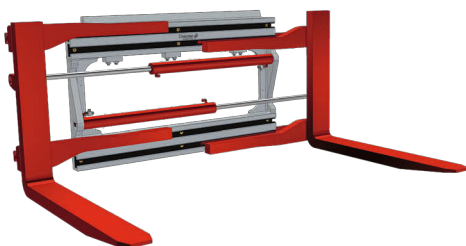
integral sideshift, bolt-on forks

The sideshifting fork positioner ZVP is designed to allow fork spread beyond the width of the carriage. This flexible feature is ideal in situations where space is important. A huge variety of loads can be handled with extreme efficiency. This strong and durable attachment has excellent visibility and minimised lost load centre with the use of innovative double T / E profiles. The attachment is equipped with integral sideshift and bolt-on forks as standard. Clamping of goods is not allowed with this attachment.



type	capacity kg LC mm	lift truck to LC mm	ISO	B mm	A OTO mm	forks b x h x L mm	V LLC mm	ESP COG mm	weight kg
ZVP 50	5000/600	5,0/600	IV	1250 1350 1450 1550 1800	550-1960 550-2060 550-2160 550-2260 550-2510	150x60x1200	158	225 223 218 206 195	755 775 790 810 860
ZVP 60	6000/600	6,0/600		1300 1450 1550 1750 1800 2000	550-2010 550-2160 550-2260 550-2460 550-2510 550-2710	150x65x1200	158	235 230 220 215 205 190	790 815 830 880 895 990
ZVP 80	8000/600	7,0-8,0/600		1350 1750 1800 1850 1950 2000 2200	560-2060 560-2460 560-2510 560-2560 560-2660 560-2710 560-2910	200x70x1200	177	245 230 228 225 220 215 210	1245 1350 1370 1390 1430 1450 1510
ZVP 100	8000/900	8,0/900		1950 2000 2100 2200 2400	560-2600 560-2650 560-2750 560-2850 560-3050	200x80x1200	185	225 222 220 215 215	1580 1610 1640 1680 1770
ZVP 110	8000/1100	8,0/1100		2200 2400	560-2750 560-2950	200x80x1200	195	230 225	1940 2070

- 2 hydraulic functions required
- includes hoses and couplings
- load backrest type LS-K see page 239

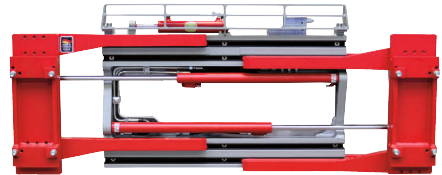
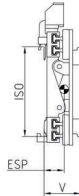
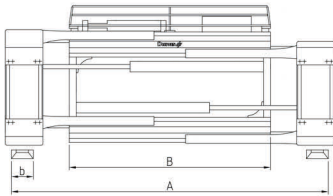


Sideshifting fork positioner

ZVP-AS

constant sideshift, ISO adaptors

The **sideshifting fork positioner ZVP-AS** allows the use of standard forklift truck forks and is designed to allow fork spread beyond the width of the carriage. This flexible feature is ideal in situations where space is important. This strong and durable attachment has excellent visibility and minimised lost load centre with the use of innovative double T / E profiles. The attachment is equipped with constant sideshift and bolt-on ISO adaptors for standard hook-on forks.



adaptors allow the use of hook-on forks

type	capacity kg LC mm	lift truck to LC mm	ISO	B mm	A OTO mm	sideshift mm	b for forks mm	V LLC mm	ESP COG mm	weight kg
ZVP 20-AS	2000/500	1,0-2,0/500	II	980	560-1710	+/- 100	80-140	196	85	320
				1050	560-1780				83	330
				1150	560-1880				80	350
ZVP 25-AS	2500/600	2,0-2,5/600	II	980	560-1710	+/- 100	80-150	201	87	330
				1050	560-1780				86	340
				1080	560-1810				85	345
				1150	560-1880				85	360
				1150	400-1560				83	365
				1200	560-1930				80	385
				1400	560-2130				75	415
ZVP 30-AS	3000/500	3,0/500	III	980	560-1710	+/- 100	80-150	211	91	350
				1000	560-1730				91	353
				1050	560-1780				90	365
				1150	560-1880				88	385
				1150	420-1600				88	390
				1200	560-1930				88	402
				1300	560-2030				87	416
				1350	560-2080				87	420
				1450	560-2180				85	450
ZVP 35-AS	3500/500	3,0/600- 3,5/500	III	1150	560-1880	+/- 100	80-150	216	91	395
				1250	560-1980				90	410
				1350	560-2080				89	430
ZVP 40-AS	4000/500	3,5/600- 4,0/500	III	1150	550-1860	+/- 100	100-150	223	90	490
				1250	550-1960				89	510
				1350	550-2060				88	530
				1450	550-2160				87	550
ZVP 45-AS	5000/500	4,0/600- 5,0/500	III	1250	550-1960	+/- 100	100-150	238	94	545
				1350	550-2060				93	565
				1450	550-2160				92	580
				1550	550-2260				91	595
ZVP 48-AS	5000/600	5,0/600	III	1350	550-2060	+/- 100	100-150	248	101	610
				1450	550-2160				100	625
				1550	550-2260				99	640
ZVP 50 AS	5000/600	5,0/600	IV	1350	550-2060	+/- 100	100-160	269	102	715
				1450	550-2160	+/- 100			100	735
				1550	550-2260	+/- 160			99	755
				1800	550-2510	+/- 160			95	810

- 2 hydraulic functions required
- includes hoses and couplings
- constant sideshift as standard
- sideshift rollers as standard
- protection strip as standard
- load backrest type LS-K see page 239
- adaptors allow the use of hook-on forks
- no clamping allowed
- forks not included, use hook-on forks ISO 2328

DURWEN
Forklift Attachments

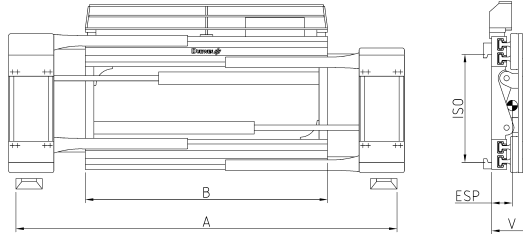
More than 75 years experience

Sideshifting fork positioner

ZVP-A

integral sideshift, ISO adaptors

The **sideshifting fork positioner ZVP-A** allows the use of standard forklift truck forks and is designed to allow fork spread beyond the width of the carriage. This flexible feature is ideal in situations where space is important. This strong and durable attachment has excellent visibility and minimised lost load centre with the use of innovative double T / E profiles. The attachment is equipped with integral sideshift and bolt-on ISO adaptors for standard hook-on forks. Fully open or closed no sideshift.



type	capacity kg/mm LC	lift truck to LC mm	ISO	B mm	A OTO mm	b for forks mm	V LLC mm	ESP COG mm	weight kg
ZVP 20-A	2000/500	1,0-2,0/500	II	980 1050 1150	560-1710 560-1780 560-1880	80-140	179	74 72 70	280 290 310
ZVP 25-A	2500/600	2,0-2,5/600	II	980 1050 1080 1150 1150 1200 1400	560-1710 560-1780 560-1810 560-1880 420-1600 560-1930 560-2130	80-150	184	76 74 73 72 72 71 70	300 320 330 345 340 355 385
ZVP 30-A	3000/500	3,0/500	III	980 1000 1050 1150 1150 1200 1300 1350 1450	560-1710 560-1730 560-1780 560-1880 420-1600 560-1930 560-2030 560-2080 560-2180	80-150	194	78 77 76 75 75 74 74 74 73	330 333 340 375 370 377 391 395 425
ZVP 35-A	3500/500	3,0/600- 3,5/500	III	1150 1250 1350	560-1880 560-1980 560-2080	100-150	199	78 76 74	380 395 410
ZVP 40-A	4000/500	3,5/600- 4,0/500	III	1150 1250 1350 1450	550-1860 550-1960 550-2060 550-2160	100-150	206	78 77 76 75	470 490 510 530
ZVP 45-A	5000/500	4,0/600-5,0/500	III	1250 1350 1450 1550	550-1960 550-2060 550-2160 550-2260	100-150	221	83 81 79 78	508 530 547 565
ZVP 48-A	5000/600	5,0/600	III	1350 1450	550-2060 550-2160	100-150	231	88 86	610 640
ZVP 50-A	5000/600	5,0/600	IV	1350 1450 1550 1800	550-2060 550-2160 550-2260 550-2510	100-160	248	102 100 98 95	710 730 750 800

- 2 hydraulic functions required
- includes hoses and couplings
- load backrest type LS-K see page 239
- protection strip as standard
- if no sideshift required indicate on your order

- no clamping allowed
- forks not included, use hook-on forks ISO 2328

DURWEN
Forklift Attachments

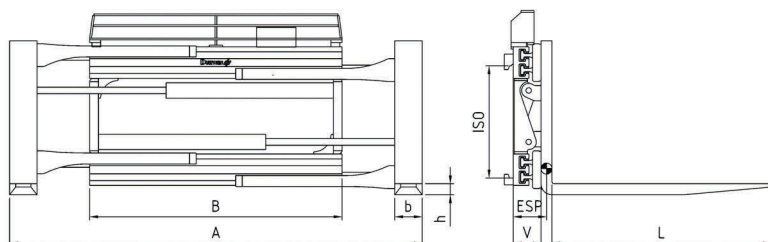
More than 75 years experience

Wide opening fork positioner for reach trucks

no sideshift, bolt-on forks

ZVP

The fork positioner ZVP can spread the forks beyond the frame width. It is ideal for long goods or very wide pallets. This model range features a small frame that supports the configuration of reach trucks. Clamping of goods is not allowed.

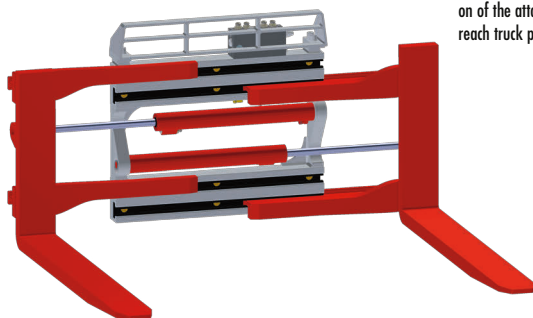


type	capacity kg LC mm	lift truck to LC mm	ISO	B mm	A OTO mm	forks b x h x L mm	V LLC mm	ESP COG mm	weight kg
ZVP 15	1500/500	1,0-1,5/500	II	720 750 800 880	560-1450 560-1480 560-1530 560-1610	100x40x1200	126	232 229 224 220	305 308 313 325
ZVP 20	2000/500	1,6-2,0/500		720 750 800 880	560-1450 560-1480 560-1530 560-1610	100x45x1200	126	239 236 231 227	320 323 328 340
ZVP 25	2500/600	2,0-2,5/600		720 750 800 880 880	560-1450 560-1480 560-1530 560-1610 380-1250	125x45x1200	131	252 249 246 242 240	355 358 363 375 357

- 1 hydraulic function required
(2 hydraulic functions with integral sideshift)
- includes hoses and couplings
- protection strip as standard
- integral sideshift upon request
- no clamping allowed
- LLC spacer kit upon request (can increase LLC in steps up to 50 mm)
- solenoid valve upon request (12 V, 24 V, 48 V, 80 V - please specify)

- maximal fork length type ZVP-H 1200 mm, other length upon request
- longer fork drop for ZVP 15, 20 and 25 upon request
- load backrest type LS-K see page 239

Important note: The reach truck must be equipped with a collision prevention that prevents collision of fork positioner parts with the wheel legs or parts of the reach truck. This means usually that fork positioning and sideshift must be shut off with the attachment between the wheel legs. The reach truck carriage design must accommodate the mounting of an attachment. A spacer kit is available from Durwen. It allows the extension of the attachment mounting up to 50 mm giving extra space for carriage parts or reach truck parts that may protrude into the attachment mounting or operation space.



DURWEN
Forklift Attachments

More than 75 years experience

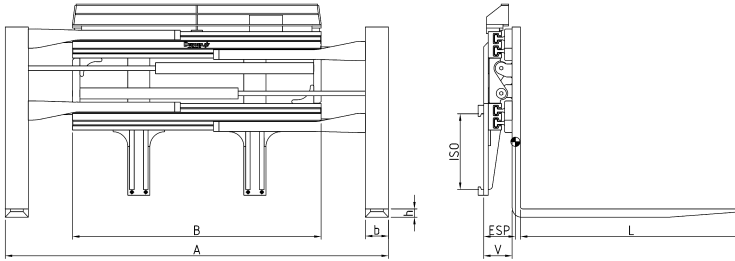
Reach truck fork positioner

ZVP-H

Wide opening, enlarged ground clearance, no loss of lift height

no sideshift, bolt-on fork

The **fork positioner ZVP-H** can spread the forks beyond the frame width. It is ideal for long goods or very wide pallets. Due to the enlarged ground clearance the attachment frame is above the reach truck wheel legs. With the mounting being designed to meet the regular mounting height of the reach truck no lift height will be lost. Clamping of goods is not allowed.

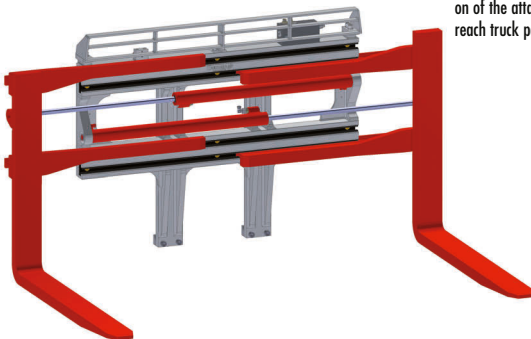


type	capacity kg LC mm	lift truck to LC mm	ISO	B mm	A OTO mm	forks b x h x L mm	V LLC mm	ESP COG mm	weight kg
ZVP 15-H	1500/500	1,0-1,5/500	II	1150	560-1880	100x45x1200	159	215	530
				1200	560-1930			213	540
				1250	560-1980			210	545
				1350	560-2080			205	560
ZVP 25-H	2500/600	1,6-2,5/600		1150	560-1880	125x50x1200		220	580
				1200	560-1930			218	590
				1250	560-1980			215	595
				1350	560-2080			210	610

- 1 hydraulic function required
(2 hydraulic functions with integral sideshift)
- includes hoses and couplings
- protection strip as standard
- integral sideshift upon request
- no clamping allowed
- LLC spacer kit upon request (can increase LLC in steps up to 50 mm)
- solenoid valve upon request (12 V, 24 V, 48 V, 80 V - please specify)

- maximal fork length type ZVP-H 1200 mm, other length upon request
- longer fork drop for ZVP 15 and 25 upon request
- load backrest type LS-K see page 239

Important note: The reach truck must be equipped with a collision prevention that prevents collision of fork positioner parts with the wheel legs or parts of the reach truck. This means usually that fork positioning and sideshift must be shut off with the attachment between the wheel legs. The reach truck carriage design must accommodate the mounting of an attachment. A spacer kit is available from Durwen. It allows the extension of the attachment mounting up to 50 mm giving extra space for carriage parts or reach truck parts that may protrude into the attachment mounting or operation space.



DURWEN
Forklift Attachments

More than 75 years experience