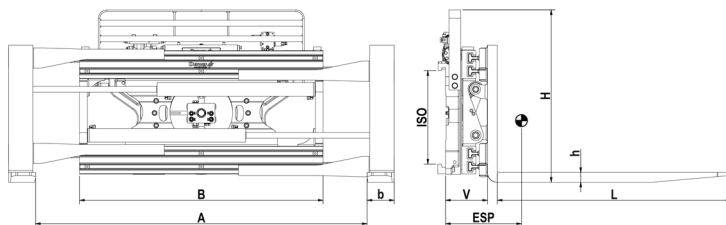


Revolving fork clamp 360°

DUZ
ISO II/III

bolt-on forks

The revolving fork clamp **DUZ** is a multi-purpose clamp with 360° continuous rotation. Loads can be carried on forks or clamped between them. Revolving fork clamps are perfect for emptying containers, boxes, bins etc.. The unit features bolt-on forks and a direct drive for rotation.

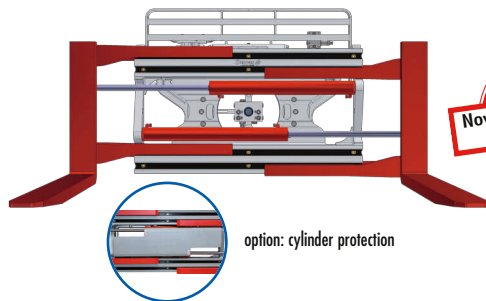


type	capacity on forks kg LC mm	capacity as clamp kg LC mm	lift truck to LC mm	ISO	B mm	opening range A ITI mm	forks b x h x L mm	V LLC mm	ESP COG mm	weight kg
DUZ 15	1900/500	1400/500	1,5-2,0/500	II	980 1050	360-1510 360-1580	100x40x1200	206	192 190	520 530
DUZ 25	2500/600	1900/500	2,0-2,5/600	II	980 1050 1150 1250 1350	310-1460 310-1530 310-1630 310-1730 310-1830	125x50x1200	212	198 195 190 188 187	655 665 680 695 710
DUZ 30	3000/500	2400/500	3,0/500	III	980 1050 1150 1250 1350	310-1460 310-1530 310-1630 310-1730 310-1830	125x50x1200	212	198 195 190 188 187	655 665 680 695 710
DUZ 35	3500/500	2700/500	3,0/600- 3,5/500	III	1150 1350	260-1580 260-1780	150x50x1200	222	210 200	735 770
DUZ 40	4100/500	2900/500	3,5/600- 4,0/500	III	1250 1350 1450	250-1660 250-1760 250-1860	150x50x1200	240	218 215 205	955 975 995
DUZ 45	4500/600	3500/600	4,0/600- 5,0/500	III	1250 1350 1450	250-1660 250-1760 250-1860	150x60x1200	250	220 217 205	965 985 1005
DUZ 48	4800/600	3500/600	5,0/600	III	1350	250-1700	150x70x1200	260	230	1130

- 2 hydraulic functions required
- includes hoses and couplings
- 360° endless rotation
- direct drive due to worm gear
- features bolt-on forks as standard

- toe-in on forks as standard
- with pressure relief valve on the clamp function as standard
- standard with protection strip type SB-DG (does not rotate, height = H, for exact type see page 238)

- cylinder protection (ISO II/III) upon request
- pressure gauge + pressure manually adjustable (up to 160 bar) upon request
- slip-on arms see page 237
- foundry version see page 235
- fishing version see page 234



bolt-on forks

DURWEN
Forklift Attachments

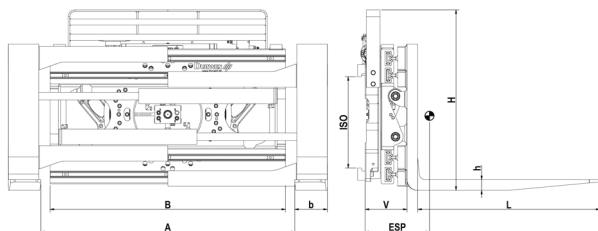
More than 75 years experience

Revolving fork clamp 360°

DUZ
ISO IV

bolt-on forks

The revolving fork clamp **DUZ** is a multi-purpose clamp with 360° continuous rotation. Loads can be carried on forks or clamped between them. Revolving fork clamps are perfect for emptying containers, boxes, bins etc.. The unit features bolt-on forks and a direct drive for rotation.



type	capacity on forks kg LC mm	capacity as clamp kg LC mm	lift truck to LC mm	ISO	B mm	opening range A ITI mm	forks b x h x L mm	V LLC mm	ESP COG mm	weight kg
DUZ 50	4800/600	3500/600	5,0/600	IV	1250 1350 1450	250-1600 250-1700 250-1800	150x70x1200	260	230 235 240	1160 1185 1225
DUZ 60	5700/600	3800/600	6,0/600	IV	1300 1450 1550	250-1650 250-1800 250-1900	150x70x1200	266	235 230 225	1310 1340 1360
DUZ 80	8000/600	4800/600	7,0-8,0/600	IV	1550	160-1700	200x70x1200	277	220	1920
DUZ 100	8000/900	7500/600	8,0/900	IV	1550	160-1700	200x80x1200	297	215	1950
DUZ 120-I*	12000/1200	5500/1200	12,0/1200	integrated	2200 2400	200-2000 200-2200	250/220x120x1200	500	300 310	6490 6640
DUZ 140-I*	14000/1200	6000/1200	14,0/1200	integrated	2200 2400	200-2000 200-2200	250/220x120x1200	500	315 320	6550 6700
DUZ 160-I*	16000/1200	6500/1200	16,0/1200	integrated	2200 2400	200-2000 200-2200	250x120x1200	500	340 330	6630 6780

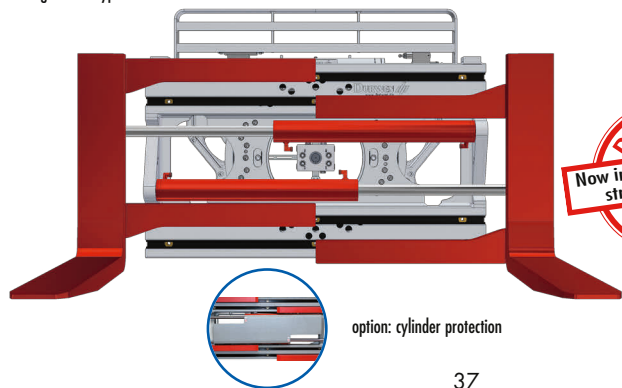
- 2 hydraulic functions required
- includes hoses and couplings
- 360° endless rotation
- direct drive due to worm gear
- features bolt-on forks as standard
- toe in on forks as standard

- with pressure relief valve on the clamp function as standard
- standard with protection strip type SB-DG (does not rotate, height = H, for exact type see page 238)
- cylinder protection upon request (ISO IV)
- pressure gauge + pressure manually adjustable (up to 160 bar) upon request

- slip-on arms see page 237
- foundry version see page 235
- fishing version see page 234

* weight without brackets / COG is without brackets, from front edge of brackets / LLC is from front edge of brackets

image shows type DUZ 80



option: cylinder protection



bolt-on forks



DURWEN
Forklift Attachments

More than 75 years experience

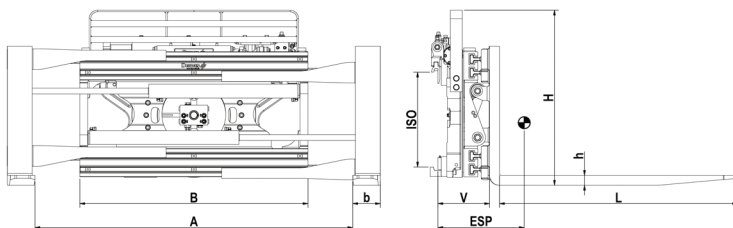
Revolving fork clamp 360°

DUZ-S
ISO II/III

bolt-on forks, constant sideshift

The rotating fork clamp DUZ-S is a universal attachment and can be rotated endlessly 360 degrees.

The load can be picked up on or between the forks (clamped). In addition, the rotating fork clamp is used for emptying wire mesh boxes, crates and other containers. The attachment has a constant sideshift.

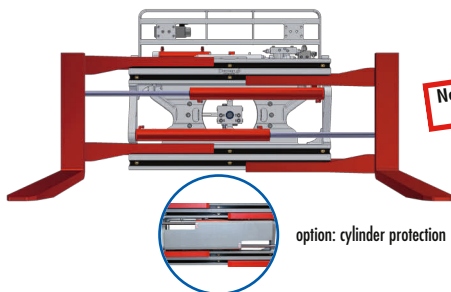


type	capacity on forks kg LC mm	capacity as clamp kg LC mm	lift truck to LC mm	ISO	B mm	opening range A IT1 mm	forks b x h x L mm	sideshift mm	V LLC mm	ESP COG mm	weight kg	
DUZ 15-S	1900/500	1400/500	1,5-2,0/500	II	980 1050	360-1510 360-1580	100x40x1200	+/- 100	259	225 212	560 570	
DUZ 25-S	2500/600	1900/500	2,0-2,5/600	II	980 1050 1150 1250 1350	310-1460 310-1530 310-1630 310-1730 310-1830	125x50x1200		242	220 215 205 204 203	700 710 725 740 755	
DUZ 30-S	3000/500	2400/500	3,0/500	III	980 1050 1150 1250 1350	310-1460 310-1530 310-1630 310-1730 310-1830	125x50x1200		257	220 215 205 204 203	725 735 750 760 775	
DUZ 35-S	3500/500	2700/500	3,0/600- 3,5/500	III	1150 1350	260-1580 260-1780	150x50x1200			267	225 220	805 835
DUZ 40-S	4100/500	2900/500	3,5/600- 4,0/500	III	1250 1350 1450	250-1660 250-1760 250-1860	150x50x1200				289	243 240 230
DUZ 45-S	4500/600	3500/600	4,0/600- 5,0/500	III	1250 1350 1450	250-1660 250-1760 250-1860	150x60x1200	299				245 242 230
DUZ 48-S	4800/600	3500/600	5,0/600	III	1350	250-1700	150x70x1200		309			255

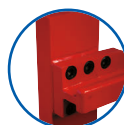
- 3 hydraulic functions required
- includes hoses and couplings
- 360° endless rotation
- direct drive due to worm gear
- constant sideshift as standard
- features bolt-on forks as standard

- toe-in on forks as standard
- with pressure relief valve on the clamp function as standard
- standard with protection strip type SB-DG (does not rotate, height = H, for exact type see page 238)
- cylinder protection (ISO II/III) upon request

- solenoid valve upon request (12 V, 24 V, 48 V, 80 V - please specify)
- pressure gauge + pressure manually adjustable (up to 160 bar) upon request
- slip-on arms see page 237
- foundry/fishing version see page 234-235



option: cylinder protection



bolt-on forks

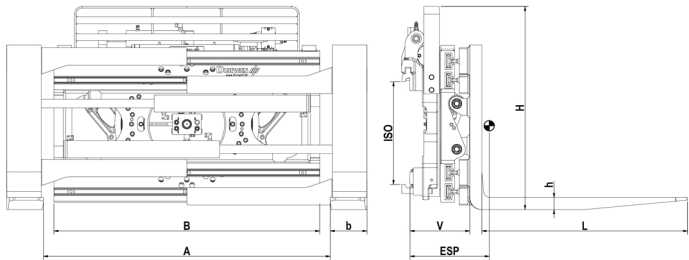
DURWEN
Forklift Attachments

More than 75 years experience

Revolving fork clamp 360°

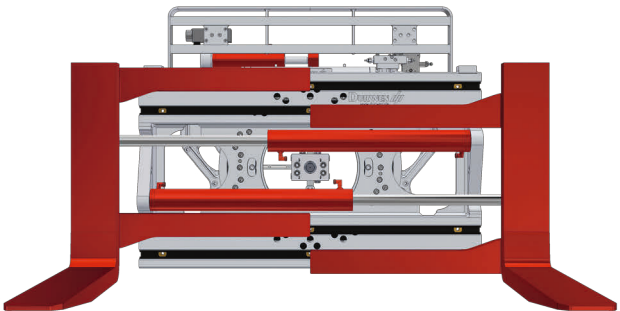
bolt-on forks, constant sideshift

The **rotating fork clamp DUZ-S** is a universal attachment and can be rotated endlessly 360 degrees. The load can be picked up on or between the forks (clamped). In addition, the rotating fork clamp is used for emptying wire mesh boxes, crates and other containers. The attachment has a constant sideshift.

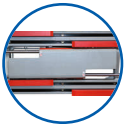


type	capacity on forks kg LC mm	capacity as clamp kg LC mm	lift truck to LC mm	ISO	B mm	opening range A mm	forks b x h x L mm	sideshift mm	V mm	ESP mm	weight kg
DUZ 50-S	4800/600	3500/600	5,0/600	IV	1250 1350 1450	250-1600 250-1700 250-1800	150x70x1200	+/- 100	327	360 355 350	1350 1375 1415
DUZ 60-S	5700/600	3800/600	6,0/600		1300 1450 1550	250-1650 250-1800 250-1900	150x70x1200			355 350 345	1510 1540 1560
DUZ 80-S	8000/600	4800/600	7,0-8,0/600		1550	160-1700	200x70x1200			320	1995
DUZ 100-S	8000/900	7500/600	8,0/900		1550	160-1700	200x80x1200			315	2160

- 3 hydraulic functions required
 - includes hoses and couplings
 - 360° endless rotation
 - direct drive due to worm gear
 - constant sideshift as standard
 - features bolt-on forks as standard
- toe-in on forks as standard
 - with pressure relief valve on the clamp function as standard
 - standard with protection strip type SB-DG (does not rotate, height = H, for exact type see page 238)
 - cylinder protection upon request (ISO IV)
 - solenoid valve upon request (12 V, 24 V, 48 V, 80 V - please specify)
- pressure gauge + pressure manually adjustable (up to 160 bar) upon request
 - slip-on arms see page 237
 - foundry/fishing version see page 234-235



bolt-on forks



option: cylinder protection