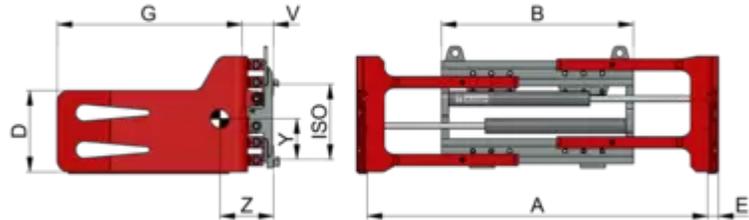


Bale Clamp, Pulp Bale Clamp T413 (VBS)

with valveblock sideshift dependent on the opening range - 2 hydraulic functions



Specification:

KAUP attachments of the class T413 designed with high visibility are mainly used for in-plant, non-palletised transportation of bales of paper, waste paper, tobacco and textiles or also boxes and containers. Pulp, foamed plastic (polystyrene) wool and Big-Bags can also be transported with specially designed clamping arms.



Attachment has valveblock sideshift serially (integrated sideshift). Its design means that sideshift stroke is not available when the forks or arms are completely opened and/or completely closed.



Attachment is operated hydraulically, i.e. supplied with oil from the forklift truck's hydraulic system. Truck requires two additional hydraulic functions.



Attachment can be fitted with load backrest model T479. The load backrest model T479.1 is suitable for fork positioners T160B and T466B up to 4.8T.



Attachment is available with cylinder and sideshifter protection.



Attachment is designed with toe-in on the tips which should be taken into account when choosing the opening range.



Bale Clamp, Pulp Bale Clamp T413 (VBS)

Technical specifications

Model													
1,5T413	1.400	500	495-1.675	970	440	37	800	±295	2	156	225	229	352
1,5T413	1.400	500	495-1.675	970	440	37	1.000	±295	2	156	288	221	388
1,5T413	1.400	500	495-1.675	970	440	37	1.200	±295	2	156	359	220	433
1,5T413	1.400	500	425-1.605	1.040	440	37	800	±295	2	156	224	228	356
1,5T413	1.400	500	425-1.605	1.040	440	37	1.000	±295	2	156	286	220	392
1,5T413	1.400	500	425-1.605	1.040	440	37	1.200	±295	2	156	356	219	437
1,5T413	1.400	500	495-1.745	1.040	440	37	800	±312,5	2	156	223	228	357
1,5T413	1.400	500	495-1.745	1.040	440	37	1.000	±312,5	2	156	285	220	393
1,5T413	1.400	500	495-1.745	1.040	440	37	1.200	±312,5	2	156	355	219	438
1,5T413	1.400	500	480-1.880	1.200	440	37	800	±350	2	156	218	228	368
1,5T413	1.400	500	480-1.880	1.200	440	37	1.000	±350	2	156	280	220	404
1,5T413	1.400	500	480-1.880	1.200	440	37	1.200	±350	2	156	348	219	449
2T413	2.100	500	575-1.875	1.040	440	42	1.000	±325	3	171	288	220	458
2T413	2.100	500	575-1.875	1.040	440	42	1.200	±325	3	171	359	222	516
2T413	2.100	500	485-1.785	1.130	440	42	1.000	±325	3	171	286	221	463
2T413	2.100	500	485-1.785	1.130	440	42	1.200	±325	3	171	356	222	521
2T413	2.100	500	485-1.985	1.330	440	42	1.000	±375	3	171	279	222	477
2T413	2.100	500	485-1.985	1.330	440	42	1.200	±375	3	171	349	223	536
2T413	2.100	500	595-2.395	1.520	440	42	1.000	±450	3	171	263	225	516

Model													
2T413	2.100	500	595-2.395	1.520	440	42	1.200	±450	3	171	329	226	574
2T413	2.100	500	575-1.875	1.040	440	42	1.000	±325	2	171	288	220	458
2T413	2.100	500	575-1.875	1.040	440	42	1.200	±325	2	171	359	222	516
2T413	2.100	500	485-1.785	1.130	440	42	1.000	±325	2	171	286	221	463
2T413	2.100	500	485-1.785	1.130	440	42	1.200	±325	2	171	356	222	521
2T413	2.100	500	485-1.985	1.330	440	42	1.000	±375	2	171	279	222	477
2T413	2.100	500	485-1.985	1.330	440	42	1.200	±375	2	171	349	223	536
2T413	2.100	500	595-2.395	1.520	440	42	1.000	±450	2	171	263	225	516
2T413	2.100	500	595-2.395	1.520	440	42	1.200	±450	2	171	329	226	574
3T413	2.500	500	575-1.975	1.130	470	47	1.000	±350	3	175	282	235	545
3T413	2.500	500	575-1.975	1.130	470	47	1.200	±350	3	175	349	228	598
3T413	1.560	800	575-1.975	1.130	470	47	1.600	±350	3	175	487	222	690
3T413	2.500	500	605-2.235	1.330	470	47	1.000	±407,5	3	175	275	236	564
3T413	2.500	500	605-2.235	1.330	470	47	1.200	±407,5	3	175	341	229	618
3T413	1.560	800	605-2.235	1.330	470	47	1.600	±407,5	3	175	476	223	709
3T413	2.500	500	645-2.445	1.460	470	47	1.000	±450	3	175	266	237	593
3T413	2.500	500	645-2.445	1.460	470	47	1.200	±450	3	175	329	231	647
3T413	1.560	800	645-2.445	1.460	470	47	1.600	±450	3	175	462	224	737
3T413	2.500	500	575-1.975	1.130	470	47	1.000	±350	2	175	282	235	545
3T413	2.500	500	575-1.975	1.130	470	47	1.200	±350	2	175	349	228	598
3T413	1.560	800	575-1.975	1.130	470	47	1.600	±350	2	175	487	222	690
3T413	2.500	500	605-2.235	1.330	470	47	1.000	±407,5	2	175	275	236	564
3T413	2.500	500	605-2.235	1.330	470	47	1.200	±407,5	2	175	341	229	618

Model													
3T413	1.560	800	605-2.235	1.330	470	47	1.600	±407,5	2	175	476	223	709
3T413	2.500	500	645-2.445	1.460	470	47	1.000	±450	2	175	266	237	593
3T413	2.500	500	645-2.445	1.460	470	47	1.200	±450	2	175	329	231	647
3T413	1.560	800	645-2.445	1.460	470	47	1.600	±450	2	175	462	224	737
4T413	3.000	500	575-1.975	1.130	470	47	1.200	±350	3	185	332	279	697
4T413	2.140	700	575-1.975	1.130	470	47	1.400	±350	3	185	399	274	761
4T413	1.880	800	575-1.975	1.130	470	47	1.600	±350	3	185	457	267	789
4T413	3.000	500	475-1.975	1.330	470	47	1.200	±375	3	185	325	280	715
4T413	2.140	700	475-1.975	1.330	470	47	1.400	±375	3	185	392	275	779
4T413	1.880	800	475-1.975	1.330	470	47	1.600	±375	3	185	449	268	808
4T413	3.000	500	605-2.235	1.330	470	47	1.200	±407,5	3	185	324	280	718
4T413	2.140	700	605-2.235	1.330	470	47	1.400	±407,5	3	185	391	275	782
4T413	1.880	800	605-2.235	1.330	470	47	1.600	±407,5	3	185	448	268	810
4T413	3.000	500	635-2.435	1.460	470	47	1.200	±450	3	185	317	281	743
4T413	2.140	700	635-2.435	1.460	470	47	1.400	±450	3	185	382	276	807
4T413	1.880	800	635-2.435	1.460	470	47	1.600	±450	3	185	437	270	834
4,5T413	3.200	600	595-1.995	1.200	470	52	1.200	±350	3	216	323	241	816
4,5T413	2.740	700	595-1.995	1.200	470	52	1.400	±350	3	216	388	236	877
4,5T413	2.400	800	595-1.995	1.200	470	52	1.600	±350	3	216	443	235	933
4,5T413	3.200	600	465-1.865	1.330	470	52	1.200	±350	3	216	319	240	828
4,5T413	2.740	700	465-1.865	1.330	470	52	1.400	±350	3	216	384	235	889
4,5T413	2.400	800	465-1.865	1.330	470	52	1.600	±350	3	216	439	235	945
4,5T413	3.200	600	695-2.325	1.330	470	52	1.200	±407,5	3	216	311	241	865

Model													
4,5T413	2.740	700	695-2.325	1.330	470	52	1.400	±407,5	3	216	373	236	926
4,5T413	2.400	800	695-2.325	1.330	470	52	1.600	±407,5	3	216	427	236	982
4,5T413	3.200	600	565-2.195	1.460	470	52	1.200	±407,5	3	216	314	240	848
4,5T413	2.740	700	565-2.195	1.460	470	52	1.400	±407,5	3	216	377	235	909
4,5T413	2.400	800	565-2.195	1.460	470	52	1.600	±407,5	3	216	432	234	964
4,5T413	3.200	600	765-2.595	1.460	470	52	1.200	±457,5	3	216	307	241	884
4,5T413	2.740	700	765-2.595	1.460	470	52	1.400	±457,5	3	216	368	236	945
4,5T413	2.400	800	765-2.595	1.460	470	52	1.600	±457,5	3	216	421	235	1.001
4,8T413	2.630	800	695-2.325	1.330	470	52	1.600	±407,5	3	211	421	277	1.002
4,8T413	2.330	900	695-2.325	1.330	470	52	1.800	±407,5	3	211	491	275	1.082
4,8T413	2.630	800	565-2.195	1.460	470	52	1.600	±407,5	3	211	425	277	985
4,8T413	2.330	900	565-2.195	1.460	470	52	1.800	±407,5	3	211	496	274	1.065
5T413	2.900	800	545-2.175	1.550	470	52	1.600	±407,5	4	211	419	269	1.066
5T413	2.600	900	545-2.175	1.550	470	52	1.800	±407,5	4	211	484	261	1.133
5T413	2.900	800	545-2.445	1.820	470	52	1.600	±475	4	211	409	270	1.101
5T413	2.600	900	545-2.445	1.820	470	52	1.800	±475	4	211	472	263	1.169
5,5T413B	3.300	800	625-2.525	1.740	470	47	1.600	±475	4	249	370	291	1.320
5,5T413B	2.200	1.000	625-2.525	1.740	470	47	1.800	±475	4	249	420	281	1.360
6T413B	4.000	800	685-2.585	1.740	470	57	1.600	±475	4	259	399	284	1.453
6T413B	3.300	1.000	685-2.585	1.740	470	57	1.800	±475	4	259	464	281	1.545
6T413B	4.000	800	565-2.465	1.860	470	57	1.600	±475	4	259	394	285	1.474
6T413B	3.300	1.000	565-2.465	1.860	470	57	1.800	±475	4	259	459	282	1.566
6T413B	4.000	800	595-2.695	2.030	470	57	1.600	±525	4	259	387	286	1.511

Model													
6T413B	3.300	1.000	595-2.695	2.030	470	57	1.800	±525	4	259	451	284	1.602
6,5T413B	6.000	800	685-2.585	1.740	470	57	1.600	±475	4	269	392	286	1.510
6,5T413B	4.000	1.000	685-2.585	1.740	470	57	1.800	±475	4	269	458	282	1.561
6,5T413B	6.000	800	565-2.465	1.860	470	57	1.600	±475	4	269	388	286	1.531
6,5T413B	4.000	1.000	565-2.465	1.860	470	57	1.800	±475	4	269	453	282	1.582
6,5T413B	6.000	800	595-2.695	2.030	470	57	1.600	±525	4	269	380	288	1.571
6,5T413B	4.000	1.000	595-2.695	2.030	470	57	1.800	±525	4	269	445	284	1.619
6,5T413B	6.000	800	725-3.125	2.200	470	57	1.600	±600	4	269	373	290	1.616
6,5T413B	4.000	1.000	725-3.125	2.200	470	57	1.800	±600	4	269	437	285	1.659
8T413B	6.500	1.000	700-3.100	2.200	560	82	1.700	±600	4	340	481	337	2.858
8T413B	6.500	1.000	700-3.100	2.200	560	82	2.000	±600	4	340	577	329	3.043



Qualities:

- Excellent price-performance ratio
- Very good visibility
- Solid strengthened design with KAUP clamp profiles from T-profiles and C-profiles
- Solid slim arm design
- Valveblock sideshift serially
- Combination with KAUP Rotators possible
- Customer specified modifications feasible



- Bale clamps with higher capacities available upon request.
- Variations in width, opening ranges and arm dimensions available upon request.
- Also available without sideshift, model T403
- Also available with 1 arm oscillating, model T413B-1.
- Special version for Big Bags, based on the KAUP Bale Clamp, are also available.
- Load Backrest see model T179.

Product Images

