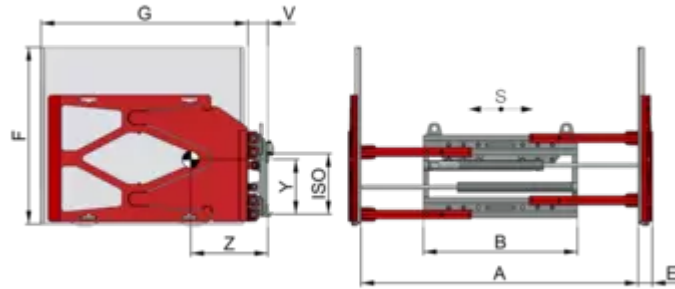


Appliance-/Carton Clamp T414B-1

with separate sideshift - pressure plates with grooved profile rubber (RPG) - both arms oscillating - 2 hydraulic functions



Specification:

KAUP Appliance- and Carton Clamp T414B-1 are used world-wide for palletless transportation of white goods (fridges, washing machines etc.) and brown goods (electronic entertainment centres). For transportation of only one unit or up to 16 units: KAUP always has a suitable Appliance / Carton Clamp!



Attachment has separate sideshift as standard. The maximum allowable sideshift stroke (e.g. ± 100 mm) is always available independent of fork or arm position (with clamps or fork positioners).



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



Attachment is available with Smart Load Control (SLC), an autonomous system for controlling the clamp force. The required pressures are always adjusted autonomously depending on the load.



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 can be fitted with different types of contact pad surfaces specifically suited to the application.



Attachment is available with automatic pressure adjustment.



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



Appliance-/Carton Clamp T414B-1

Technical specifications

Model													
1,5T414B-1	1.250	500	±100	480-1660	970	55	1.000	1.000	2	133	392	333	534
1,5T414B-1	1.250	500	±100	480-1660	970	55	1.000	1.200	2	133	467	338	592
1,5T414B-1	1.250	500	±100	480-1660	970	55	1.200	1.200	2	133	476	360	611
1,5T414B-1	1.250	500	±100	480-1660	970	55	1.200	1.380	2	133	530	362	654
1,5T414B-1	1.250	500	±100	330-1430	1.040	55	1.000	1.000	2	133	390	332	537
1,5T414B-1	1.250	500	±100	330-1430	1.040	55	1.000	1.200	2	133	465	338	595
1,5T414B-1	1.250	500	±100	330-1430	1.040	55	1.200	1.200	2	133	474	359	614
1,5T414B-1	1.250	500	±100	330-1430	1.040	55	1.200	1.380	2	133	528	362	657
1,5T414B-1	1.250	500	±100	410-1590	1.040	55	1.000	1.000	2	133	390	332	538
1,5T414B-1	1.250	500	±100	410-1590	1.040	55	1.000	1.200	2	133	465	338	596
1,5T414B-1	1.250	500	±100	410-1590	1.040	55	1.200	1.200	2	133	473	359	615
1,5T414B-1	1.250	500	±100	410-1590	1.040	55	1.200	1.380	2	133	527	361	658
1,5T414B-1	1.250	500	±100	490-1840	1.130	55	1.000	1.000	2	133	385	331	545
1,5T414B-1	1.250	500	±100	490-1840	1.130	55	1.000	1.200	2	133	460	337	604
1,5T414B-1	1.250	500	±100	490-1840	1.130	55	1.200	1.200	2	133	469	358	623
1,5T414B-1	1.250	500	±100	490-1840	1.130	55	1.200	1.380	2	133	523	360	665
1,5T414B-1	1.250	500	±100	470-1870	1.200	55	1.000	1.000	2	133	383	330	550
1,5T414B-1	1.250	500	±100	470-1870	1.200	55	1.000	1.200	2	133	457	336	608
1,5T414B-1	1.250	500	±100	470-1870	1.200	55	1.200	1.200	2	133	466	357	627

Model													
1,5T414B-1	1.250	500	±100	470-1870	1.200	55	1.200	1.380	2	133	519	359	670
2T414B-1	2.000	500	±100	525-1725	970	60	1.000	1.000	2	143	389	329	603
2T414B-1	2.000	500	±100	525-1725	970	60	1.000	1.000	3	143	389	329	603
2T414B-1	2.000	500	±100	525-1725	970	60	1.000	1.200	3	143	463	335	670
2T414B-1	2.000	500	±100	525-1725	970	60	1.200	1.200	3	143	471	354	689
2T414B-1	2.000	500	±100	525-1725	970	60	1.200	1.380	3	143	495	358	706
2T414B-1	2.000	500	±100	555-1855	1.040	60	1.000	1.000	3	143	386	328	609
2T414B-1	2.000	500	±100	555-1855	1.040	60	1.000	1.200	3	143	460	334	675
2T414B-1	2.000	500	±100	555-1855	1.040	60	1.200	1.200	3	143	468	353	694
2T414B-1	2.000	500	±100	555-1855	1.040	60	1.200	1.380	3	143	492	357	712
2T414B-1	2.000	500	±100	465-1765	1.130	60	1.000	1.000	3	143	384	329	614
2T414B-1	2.000	500	±100	465-1765	1.130	60	1.000	1.200	3	143	457	334	680
2T414B-1	2.000	500	±100	465-1765	1.130	60	1.200	1.200	3	143	465	352	699
2T414B-1	2.000	500	±100	465-1765	1.130	60	1.200	1.380	3	143	489	357	717
2T414B-1	2.000	500	±100	465-1965	1.330	60	1.000	1.000	3	143	377	326	628
2T414B-1	2.000	500	±100	465-1965	1.330	60	1.000	1.200	3	143	449	332	695
2T414B-1	2.000	500	±100	465-1965	1.330	60	1.200	1.200	3	143	457	350	714
2T414B-1	2.000	500	±100	465-1965	1.330	60	1.200	1.380	3	143	481	355	732
2T414B-1	2.000	500	±100	575-2375	1.520	60	1.000	1.000	3	143	359	322	666
2T414B-1	2.000	500	±100	575-2375	1.520	60	1.000	1.200	3	143	429	328	733
2T414B-1	2.000	500	±100	575-2375	1.520	60	1.200	1.200	3	143	437	346	752
2T414B-1	2.000	500	±100	575-2375	1.520	60	1.200	1.380	3	143	460	350	770
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2T414B-1	2.000	500	±100	525-1725	970	60	1.200	1.380	2	143	495	358	706
2T414B-1	2.000	500	±100	555-1855	1.040	60	1.000	1.000	2	143	386	328	609
2T414B-1	2.000	500	±100	555-1855	1.040	60	1.000	1.200	2	143	460	334	675
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2T414B-1	2.000	500	±100	465-1765	1.130	60	1.000	1.200	2	143	457	334	680
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2T414B-1	2.000	500	±100	465-1965	1.330	60	1.000	1.000	2	143	377	326	628
2T414B-1	2.000	500	±100	465-1965	1.330	60	1.000	1.200	2	143	449	332	695
2T414B-1	2.000	500	±100	465-1965	1.330	60	1.200	1.200	2	143	457	350	714
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2T414B-1	2.000	500	±100	575-2375	1.520	60	1.000	1.200	2	143	429	328	733
2T414B-1	2.000	500	±100	575-2375	1.520	60	1.200	1.200	2	143	437	346	752
2T414B-1	2.000	500	±100	575-2375	1.520	60	1.200	1.380	2	143	460	350	770



Qualities:

- Low lost load - very good residual capacities
- Very good visibility conditions
- Independent sideshift serially
- Load backrest optionally
- Lastabhängige Klammerkraftregelung 'Smart Load Control' optional
- Load-dependent clamping force control 'Smart Load Control' optionally



- Add-on price for other arm dimensions upon request.
- Option: with automatic pressure switching (sensor technology) or attachment available with Smart Load Control (SLC), an autonomous system for controlling the clamp force (models 2T after design adaptation).
- Pressure plate coatings - see accessories
- Attachment without sideshift model T404B-1.
- Load Backrest see model T179.
- Device with Smart Load Control (SLC) system for autonomous clamping force control available.
- Model without sideshift T404B-1/099H. Model with sideshift T414B-1/099H.

Product Images

