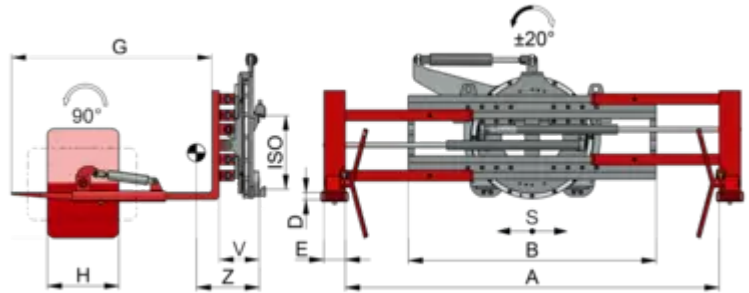


Tyre Handler T421SV

with independent sideshift - 2 hydraulic functions + 2 solenoid valves



Specification:

A special attachment: the KAUP Tyre Handler T421SV. It allows the trouble-free transport of colossal, heavy tyres and their assembly in mining, mines and building industry. Optionally the attachment can be also adapted to the application at very low temperatures.



Attachment requires more than two additional hydraulic functions in order to operate. In this case one of the hydraulic circuits is split by use of a solenoid valve which is part of the attachment.



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 rotates hydraulically as level compensation by $\pm 20^\circ$ in both directions.



Attachment is hydraulically tiltable by 90°



Tyre Handler T421SV

Technical specifications

Model																
2T421SV	2.300	500	1.050	1.120	±100	1.170-2.570	1.050-2.175	1.720	50	150	1.300	500	2	241	450	910
2T421SV	2.300	500	1.050	1.120	±100	1.170-2.570	1.050-2.175	1.720	50	150	1.300	500	3	241	450	910
3T421SV	3.000	500	1.400	1.100	±100	980-2.610	1.000-2.100	1.730	50	150	1.400	500	2	276	471	1.225
3T421SV	3.000	500	1.400	1.100	±100	980-2.610	1.000-2.100	1.730	50	150	1.400	500	3	276	471	1.225
4T421SV	3.600	500	1.600	1.200	±100	1.180-2.810	1.200-2.300	1.750	60	150	1.400	500	3	291	486	1.350
4T421SV	3.600	500	1.600	1.200	±100	1.180-2.810	1.200-2.300	1.750	60	150	1.400	500	4	291	486	1.350
5T421SV	4.500	600	2.000	1.450	±160	1.300-3.200	1.200-2.700	2.600	60	200	1.700	500	4	375	590	2.060
6T421BSV	6.600	600	2.700	1.550	±160	1.300-3.500	1.200-2.900	2.900	70	200	1.800	600	4	445	630	2.645
6,5T421BSV	7.600	600	3.000	1.525	±160	1.440-3.640	1.340-3.040	2.800	70	200	2.000	600	4	465	658	2.875
8T421BSV	10.000	600	4.000	1.600	±160	1.400-3.600	1.300-3.050	2.800	80	200	2.000	600	4	520	658	3.600
8T421BSV	10.000	600	3.800	1.750	±160	1.400-3.900	1.300-3.300	3.200	80	200	2.000	600	4	520	640	3.795
10T421BSV ¹⁾	15.000	600	4.100	1.800	±200	1.470-4.270	1.400-3.600	3.300	90	250	2.100	600	-	590	705	4.500
12T421BSV ¹⁾	15.000	600	5.100	1.800	±200	1.470-4.270	1.400-3.600	3.300	90	250	2.100	600	-	600	700	4.700
15T221SV ¹⁾	15.000	600	5.000	2.150	±200	1.750-4.550	1.600-4.000	3.450	90	250	2.400	ø700	-	620	730	5.400



Qualities:

- Robust construction
- Solid and slender arm construction
- Independent sideshift and level balance serially
- Serially contact pads around 90° rotating



- 10T and above - Terminal West / Pin-Type mounting available upon request.
- Pads $\pm 90^\circ$ tiltable available upon request.
- 1) At oil flow rates of over 80 l/min flow restriction valves are to be applied.

Product Images

