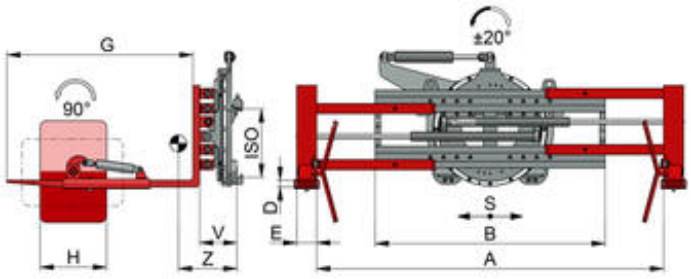
# Tyre Handler T421SV (24.11.2026)




with independent sideshift - 2 hydraulic functions + 2 solenoid valves

| Model | Cap. on forks kg | LCD mm | Cap. as clamp kg | LCD mm | S mm | A mm | Tyre diameter mm | B mm | D mm | E mm | G mm | H mm | ISO | V mm | CofG Z mm | Weight kg | Price 人民币 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **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 | On request |
| **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 | On request |
| **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 | On request |
| **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 | On request |
| **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 | On request |
| **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 | On request |
| **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 | 587 | 2.094 | On request |
| **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 | 385 | 620 | 2.555 | On request |
| **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 | 652 | 2.980 | On request |
| **8T421BSV** | 10.000 | 600 | 4.000 | 1.600 | ±150 | 1.400-3.600 | 1.300-3.050 | 2.800 | 80 | 200 | 2.000 | 600 | 4 | 520 | 658 | 3.600 | On request |
| **8T421BSV** | 10.000 | 600 | 3.800 | 1.750 | ±150 | 1.400-3.900 | 1.300-3.300 | 3.200 | 80 | 200 | 2.000 | 600 | 4 | 520 | 640 | 3.795 | On request |
| **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 | On request |
| **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 | On request |
| **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 | On request |

10T and above - Terminal West / Pin-Type mounting available upon request.
Pad rotation of ± 90° available upon request.
1) At oil flow rates of over 80 l/min flow restriction valves are to be applied.

# Tyre Handler T421SV

## 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

deep temperatures.

## Qualities:

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