

7SWM0501/7SWM0502 Five-Axis Translation Stage



Characteristics

- Compact structure design, three-axes translation, pitch and rotation;
- Precision steel ball with grinding steel rods, high precision and comfortable movement;
- Micrometer drive for three-axes translation, quantitative reading, spring reset, eliminates backlash;
- Pitching and rotation drive by M6×0.25 fine screw rod, high-quality dish spring reset, firm stability;
- Design for pair of hands, both micrometers are arranged in the same horizontal plane, convenient to operate;
- Vertical axis rigidly drives lifting, much larger than spring lifting load bearing.

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| Model | 7SWM0501/7SWM0502 |
| Travel of triaxis translation | 13mm |
| Range of pitch and rotation | ±5° |
| Minimum graduation | 0.01mm |
| Sensitivity | 0.002mm |
| Swing angle | 30° |
| Load | 2.5kg |
| Weight | 1.15kg |