

7SVM09 Series Precision Vertical Translation Stages



Characteristics

- Driving force is in the center of horizontal platform without unbalance loading problem;
- Precision worm gear reducer, big load, fast lifting;
- Trapezoidal screw rod with self-locking function;
- Linear bearing guide rail, smooth movement

Model	7SVM0950	7SVM09100	7SVM09150	7SVM09200	7SVM09300	7SVM09400
Travel	50mm	100mm	150mm	200mm	300mm	400mm
Hight range A	305-355mm	355-455mm	405-555mm	465-665mm	608-908mm	708-1108mm
Lead of screw rod	4mm				6mm	
Transmission ratio	11:1				6:1	
Sensitivity	0.01mm				0.02mm	
Table size	300mm×300mm				500mm×500mm	
Load	100kg				200kg	
Weight	25.9kg	26.6kg	27.3kg	28kg	134kg	137kg