

Air Suspended Optical Tables



Used most advanced high technology & patented air suspension isolator & auto leveling device the table are widely adapted by research institute & industry in high accuracy & competitive price. The vibration isolation table is widely used in all science technology fields for providing solution in solving vibration problems.



Vibration Isolation Sensor

Specifications:

- ☞ 400 Series ferromagnetic stainless steel working surface
- ☞ Rigid magnetic steel plate desktop, inner with honey comb steel structure.
- ☞ Protection for electricity interruption & air rupture
- ☞ Holes distance: M6 tapping with a distance 25mm from edge.
- ☞ Surface flatness: $60 \times 60 \text{ cm}^2 \pm 0.1 \text{ mm}$
- ☞ **Patented air suspension isolator**
- ☞ **Patented auto leveling system**
- ☞ 4" PU caster for easy moving.
- ☞ Cylinder or square type united leg

| Model | Width mm | Depth mm | Hight mm | Thickness mm |
|--------------|-----------------|-----------------|-----------------|---------------------|
| TK-60× 90 | 600 | 900 | 800 | 100 |
| TK-90× 90 | 900 | 900 | 800 | 100 |
| TK-90× 120 | 900 | 1200 | 800 | 100 |
| TK-90× 150 | 900 | 1500 | 800 | 100 |
| TK-90× 180 | 900 | 1800 | 800 | 100 |
| TK-100× 100 | 1000 | 1000 | 800 | 100 |
| TK-100× 150 | 1000 | 1500 | 800 | 100 |
| TK-100× 180 | 1000 | 1800 | 800 | 100 |
| TK-100× 200 | 1000 | 2000 | 800 | 100 |
| TK-120× 120 | 1200 | 1200 | 800 | 100 |
| TK-120× 150 | 1200 | 1500 | 800 | 100 |
| TK-120× 180 | 1200 | 1800 | 800 | 100 |
| TK-120× 240 | 1200 | 2400 | 800 | 100 |
| TK-120× 300 | 1200 | 3000 | 800 | 100 |