

# DRP series Damping Vibration Isolation Optical Table ( Patent NO.: ZL201920504626.4 )



## Specification:

- Resonant Frequency: <math><6\sim 15\text{Hz}</math>
- Surface Flatness:  $0.02\sim 0.05\text{mm}/600\text{mm}\times 600\text{mm}$
- Working Surface: 4-6mm thick SUS430(1Cr17) stainless steel
- I Bottom Skin: 4-6mm thick carbon steel
- Thickness: 100/200/300mm
- Total Height( table top and supports):800mm, Height Adjustment: -10~+15mm
- Mounting Hole Grid:  $25\text{mm}\times 25\text{mm}$
- Mounting Hole Borders: 37.5mm
- Mounting Holes: M6
- Weight: 100mm thickness:  $120\text{Kg}/\text{m}^2$   
200mm thickness:  $140\text{Kg}/\text{m}^2$   
300mm thickness:  $167\text{Kg}/\text{m}^2$

## Details:

Type P dual  
frequency damping  
vibration isolation



Height  
adjustment  
structure



Integral welding  
supports



## Accessories:

Wrench



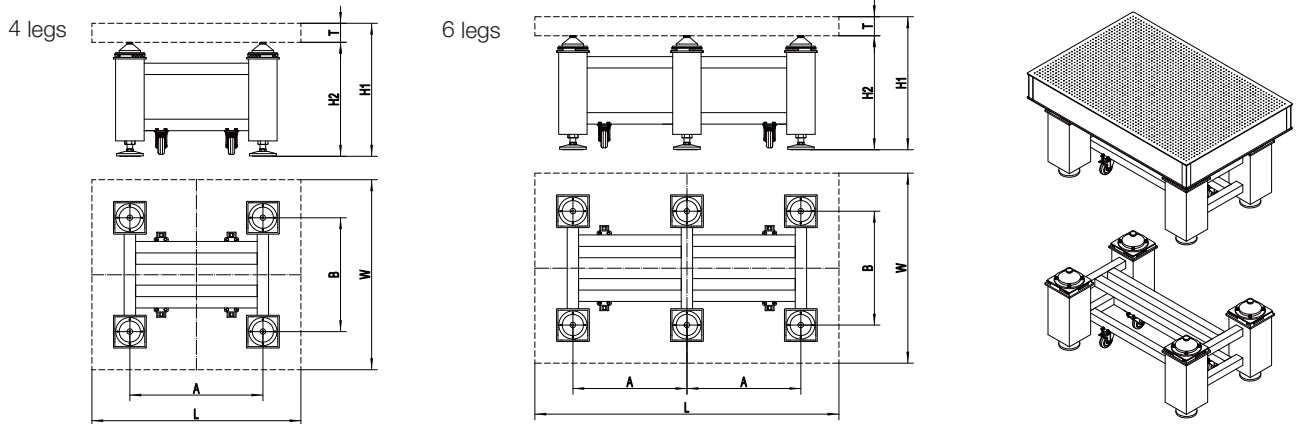
Spirit level



**Selection Table:**

Model	Size(mm)	Thickness(mm)	Tabletop Weight(Kg)	Table Feet Area(mm)	Supports Load(Kg)	Notes
DRP06-06	600×600×800	100	43	120×120	600	4 legs
DRP09-06	900×600×800	100	65	120×120	600	4 legs
DRP10-08	1000×800×800	100	96	120×120	600	4 legs
DRP12-06	1200×600×800	100	86	120×120	600	4 legs
DRP12-08	1200×800×800	100	115	120×120	600	4 legs
DRP12-09	1200×900×800	100	130	120×120	600	4 legs
DRP12-12	1200×1200×800	100	173	120×120	600	4 legs
DRP15-09	1500×900×800	200	189	200×200	1300	4 legs
DRP15-10	1500×1000×800	200	210	200×200	1300	4 legs
DRP15-12	1500×1200×800	200	252	200×200	1300	4 legs
DRP15-15	1500×1500×800	200	315	200×200	1300	4 legs
DRP18-09	1800×900×800	200	227	200×200	1300	4 legs
DRP18-10	1800×1000×800	200	252	200×200	1300	4 legs
DRP18-12	1800×1200×800	200	302	200×200	1300	4 legs
DRP18-15	1800×1500×800	200	378	200×200	1300	4 legs
DRP20-10	2000×1000×800	200	280	200×200	1300	4 legs
DRP20-12	2000×1200×800	200	336	200×200	1300	4 legs
DRP20-15	2000×1500×800	200	420	200×200	1300	4 legs
DRP24-12	2400×1200×800	200	403	200×200	1300	4 legs
DRP24-15	2400×1500×800	200	504	200×200	1300	4 legs
DRP24-18	2400×1800×800	200	605	200×200	1300	4 legs
DRP30-12	3000×1200×800	300	601	200×200	1950	6 legs
DRP30-15	3000×1500×800	300	752	200×200	1950	6 legs
DRP30-18	3000×1800×800	300	902	200×200	1950	6 legs
DRP30-20	3000×2000×800	300	1002	200×200	1950	6 legs
DRP35-12	3500×1200×800	300	701	200×200	1950	6 legs
DRP35-15	3500×1500×800	300	877	200×200	1950	6 legs
DRP35-18	3500×1800×800	300	1052	200×200	1950	6 legs
DRP35-20	3500×2000×800	300	1169	200×200	1950	6 legs
DRP40-12	4000×1200×800	300	802	200×200	1950	6 legs
DRP40-15	4000×1500×800	300	1002	200×200	1950	6 legs
DRP40-18	4000×1800×800	300	1202	200×200	1950	6 legs
DRP40-20	4000×2000×800	300	1336	200×200	1950	6 legs
DRP45-15	4500×1500×800	300	1127	200×200	1950	6 legs

**Drawing:**



Model	Size(mm)						
	L	W	A	B	T	H1	H2
DRP06-06	600	600	400	400	100	800	700
DRP09-06	900	600	600	400	100	800	700
DRP10-08	1000	800	700	600	100	800	700
DRP12-06	1200	600	900	400	100	800	700
DRP12-08	1200	800	900	600	100	800	700
DRP12-09	1200	900	900	600	100	800	700
DRP12-12	1200	1200	900	900	100	800	700
DRP15-09	1500	900	1100	600	200	800	600
DRP15-10	1500	1000	1100	700	200	800	600
DRP15-12	1500	1200	1100	900	200	800	600
DRP15-15	1500	1500	1100	1100	200	800	600
DRP18-09	1800	900	1200	600	200	800	600
DRP18-10	1800	1000	1200	700	200	800	600
DRP18-12	1800	1200	1200	900	200	800	600
DRP18-15	1800	1500	1200	1100	200	800	600
DRP20-10	2000	1000	1200	700	200	800	600
DRP20-12	2000	1200	1200	900	200	800	600

Model	Size(mm)						
	L	W	A	B	T	H1	H2
DRP20-15	2000	1500	1200	1100	200	800	600
DRP24-12	2400	1200	1400	900	200	800	600
DRP24-15	2400	1500	1400	1100	200	800	600
DRP24-18	2400	1800	1400	1200	200	800	600
DRP30-12	3000	1200	1100	900	300	800	500
DRP30-15	3000	1500	1100	1100	300	800	500
DRP30-18	3000	1800	1100	1200	300	800	500
DRP30-20	3000	2000	1100	1200	300	800	500
DRP35-12	3500	1200	1200	900	300	800	500
DRP35-15	3500	1500	1200	1100	300	800	500
DRP35-18	3500	1800	1200	1200	300	800	500
DRP35-20	3500	2000	1200	1200	300	800	500
DRP40-12	4000	1200	1600	900	300	800	500
DRP40-15	4000	1500	1600	1100	300	800	500
DRP40-18	4000	1800	1600	1200	300	800	500
DRP40-20	4000	2000	1600	1200	300	800	500
DRP45-15	4500	1500	1600	1100	300	800	500