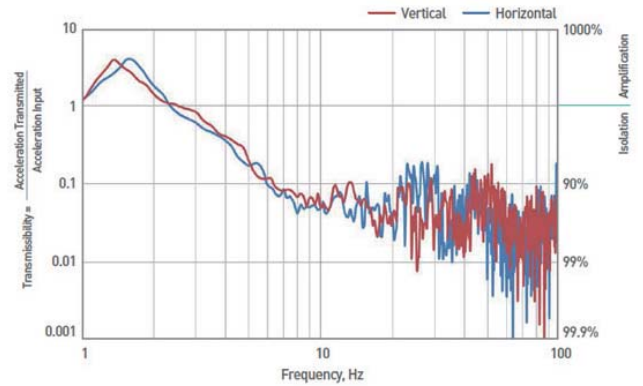


# ZDP series Pneumatic Vibration Isolation Optical Table



## Specification :

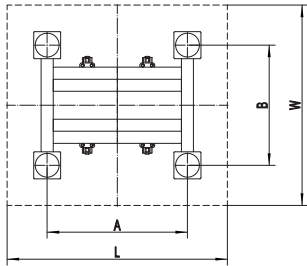
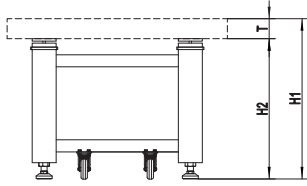
- Resonant Frequency: < 1.5~2.5Hz
- Surface Flatness: 0.02~0.05mm/600mm×600mm
- Working Surface: 4~6mm thick SUS430(1Cr17) stainless steel
- Bottom Skin: 4~6mm thick carbon steel
- Thickness: 100/200/300mm,
- Total Height( table top and supports):800mm, Height Adjustment: -10~+15mm
- Mounting Hole Grid: 25mm×25mm
- Mounting Hole Borders: 37.5mm
- Mounting Holes: M6
- Weight: 100mm thickness: 120Kg/m<sup>2</sup>  
200mm thickness: 140Kg/m<sup>2</sup>  
300mm thickness: 167Kg/m<sup>2</sup>

## Selection Table:

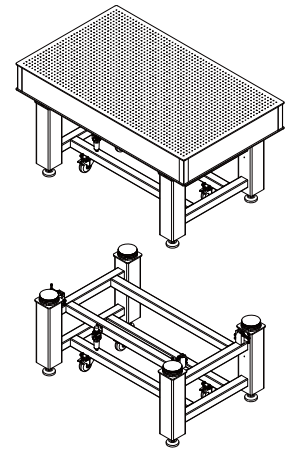
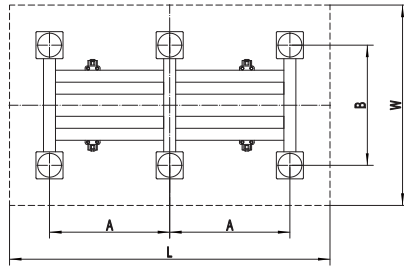
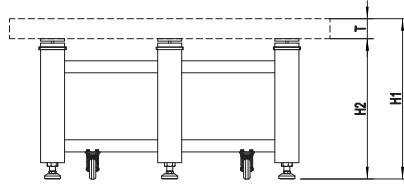
Model	Size(mm)	Thickness(mm)	Tabletop Weight(Kg)	Supports Load(Kg)	Notes
ZDP09-06	900×600×800	100	65	300	4 legs
ZDP10-08	1000×800×800	100	96	300	4 legs
ZDP12-06	1200×600×800	100	86	300	4 legs
ZDP12-08	1200×800×800	100	115	300	4 legs
ZDP12-09	1200×900×800	100	130	300	4 legs
ZDP12-10	1200×1000×800	100	144	300	4 legs
ZDP12-12	1200×1200×800	100	173	300	4 legs
ZDP15-09N	1500×900×800	100	189	500	4 legs
ZDP15-10N	1500×1000×800	100	210	500	4 legs
ZDP15-12N	1500×1200×800	100	252	500	4 legs
ZDP15-15N	1500×1500×800	100	315	500	4 legs
ZDP18-09	1800×900×800	200	227	800	4 legs
ZDP18-10	1800×1000×800	200	252	800	4 legs
ZDP18-12	1800×1200×800	200	302	800	4 legs
ZDP18-15	1800×1500×800	200	378	800	4 legs
ZDP20-10	2000×1000×800	200	280	800	4 legs
ZDP20-12	2000×1200×800	200	336	800	4 legs
ZDP20-15	2000×1500×800	200	420	800	4 legs
ZDP24-12	2400×1200×800	200	403	800	4 legs
ZDP24-15	2400×1500×800	200	504	800	4 legs
ZDP30-12	3000×1200×800	300	601	1200	6 legs
ZDP30-15	3000×1500×800	300	752	1200	6 legs
ZDP35-12	3500×1200×800	300	701	1200	6 legs
ZDP35-15	3500×1500×800	300	877	1200	6 legs

## Drawing:

4 legs



6 legs



Model	Size(mm)						
	L	W	A	B	T	H1	H2
ZDP09-06	900	600	750	450	100	800	700
ZDP10-08	1000	800	750	650	100	800	700
ZDP12-06	1200	600	900	450	100	800	700
ZDP12-08	1200	800	900	650	100	800	700
ZDP12-09	1200	900	900	750	100	800	700
ZDP12-10	1200	1000	900	750	100	800	700
ZDP12-12	1200	1200	900	900	100	800	700
ZDP15-09N	1500	900	1150	750	100	800	700
ZDP15-10N	1500	1000	1150	750	100	800	700
ZDP15-12N	1500	1200	1150	900	100	800	700
ZDP15-15N	1500	1500	1150	1150	100	800	700
ZDP18-09	1800	900	1150	750	200	800	600
ZDP18-10	1800	1000	1150	750	200	800	600

Model	Size(mm)						
	L	W	A	B	T	H1	H2
ZDP18-12	1800	1200	1150	900	200	800	600
ZDP18-15	1800	1500	1150	1150	200	800	600
ZDP20-10	2000	1000	1150	750	200	800	600
ZDP20-12	2000	1200	1150	900	200	800	600
ZDP20-15	2000	1500	1150	1150	200	800	600
ZDP24-12	2400	1200	1400	900	200	800	600
ZDP24-15	2400	1500	1400	1150	200	800	600
ZDP30-12	3000	1200	900	900	300	800	500
ZDP30-15	3000	1500	900	1150	300	800	500
ZDP35-12	3500	1200	1050	900	300	800	500
ZDP35-15	3500	1500	1050	1150	300	800	500