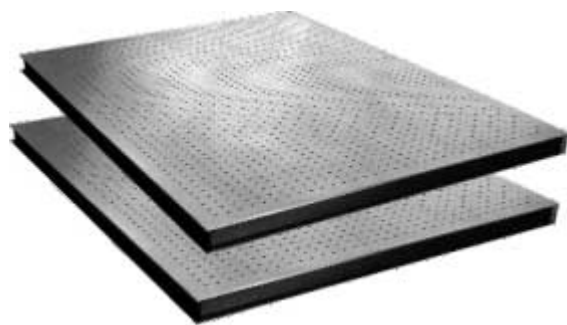


Optical table introduction

OTBB series optical table

OTBB series optical table adopt magnetic stainless steel Breadboards,honeycomb support structure within the core, provide excellent anti-vibration performance by a higher ratio of hard. Carefully processing plane ferromagnetic stainless steel has higher flatness,wuguang effect. particularly applicable for optical experiments, does not stimulate the eyes, reduce the stray light., Distance table array standard screw holes to facilitate a variety of fixed-mount.



Specifications:

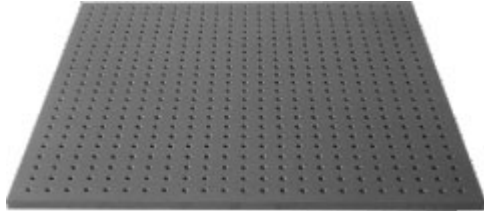
- ◆Width:50mm
- ◆Flatness:0.1mm/600mm
- ◆Distance of screw: 25mmx25mm
- ◆Screw:M6

■Model and Specifications

Model	Platform size (mm)	Platform Width (mm)
OTBB33 -1	300x300	50
OTBB36 -1	300x600	
OTBB39 -1	300x900	
OTBB312 -1	300x1200	
OTBB66 -1	600x600	
OTBB69 -1	600x900	
OTBB612 -1	600x1200	
OTBB615 -1	600x1500	
OTBB618 -1	600x1800	
OTBB99 -1	900x900	
OTBB912 -1	900x1200	
OTBB915 -1	900x1500	
OTBB918-1	900x1800	
OTBB1212 -1	1200x1200	
OTBB1218 -1	1200x1800	100

OTSB series optical table

OTSB series table adopt high –quality aluminum alloy precessing,light weight,easily movable,on the standard pitch screw holes array s to facilitate a variety of adjustable mount.,elabarate finish,durable to friction



Specifications

Width	13mm
Flatness	0.3mm / 600mm
Distance of screw	25mm
Screw	M6

■ Model Specifications

Model	Platform size
OTSB33 -1	300x300
OTSB345 -1	300x450
OTSB36 -1	300x600
OTSB4545-1	450x450
OTSB456 -1	450x600
OTSB66 -1	600x600

OTPOT series optical table

Simple constructure,stable and reliable; Application for good enviromental vibriate experiment

■ Specification

Table material

A:1Cr13(magnetic stainless steel; Distance of screw: 25mm×25mm,M6 Screw;

B: Overall height:800mm; Adjustable range:-20~+30mm;

C:table support:,4 supportt sturcture.unti-vibriate material:complex material fix damping material

D:un-flatness of the table:0.02-0.05mm/ M²;

Surface roughness:0.8-1.6 um.fixed frequency:<8hz

Model	Three-dimensional size (mm)	Platform Thickness(mm)	Platform Weight (Kg)	Table Foot Area(mm*mm)	support-H(mm)	Support structure
OTPOT06-06	600×600×800	100	54	100*100	700	4
OTPOT075-075	750×750×800	100	92	100*100	700	4
OTPOT09-06	900×600×800	100	81	100*100	700	4
OTPOT10-07	1000×700×800	100	140	100*100	700	4
OTPOT10-08	1000×800×800	100	145	100*100	700	4
OTPOT12-08	1200×800×800	100	152	100*100	700	4
OTPOT15-09	1500×900×800	200	259	200*200	600	4
OTPOT15-10	1500×1000×800	200	275	200*200	600	4
OTPOT16-09	1600×900×800	200	276	200*200	600	4
OTPOT18-12	1800×1200×800	200	370	200*200	600	4
OTPOT20-10	2000×1000×800	200	372	200*200	600	4
OTPOT20-12	2000×1200×800	200	380	200*200	600	4
OTPOT24-12	2400×1200×800	200	438	200*200	600	4
OTPOT30-10	3000×1000×800	200	790	200*200	600	4
OTPOT30-12	3000×1200×800	300	825	200*200	500	4
OTPOT30-15	3000×1500×800	300	844	200*200	500	4

ZVB self-balance precision vibration isolation optical table

Support vibration isolation using two-air bag,high-damping holes, good stability isolation, easy adjustment, stable and reliable structure, self-balancing, automatic inflatable pneumatic implementation of all components, the use of imported products, an optional air compressor quiet gas source.



■Specifications:

- ◆Platform does not planeness:0.02~0.05mm/M2
- ◆Surface roughness:0.8~1.6um
- ◆Inherent Frequency:Vertical:1.2~1.5Hz;level:1.5~1.7Hz
- ◆Reset the level of accuracy:±0.10mm
- ◆Working conditions:3~7kg/cm2

Compressed air or nitrogen bottle

■Model and Specifications:

Model	Three-dimension al size (mm)	Platform Thickness (mm)	Platform Weight (Kg)	Load capacity(Kg)	support-H (mm)	Support structure
ZVB09-06	900×600×800	100	81	400	700	4
ZVB10-07	1000*700*800	100	140	400	700	4
ZVB10-08	1000*800*800	100	145	400	700	4
ZVB12-08	1200*800*800	100	152	400	700	4
ZVB15-09	1500*900*800	200	259	500	600	4
ZVB15-10	1500*1000*800	200	275	500	600	4
ZVB16-09	1600*900*800	200	276	500	600	4
ZVB18-12	1800*1200*800	200	370	500	600	4
ZVB20-10	2000*1000*800	200	372	800	600	4
ZVB20-12	2000*1200*800	200	380	800	600	4
ZVB24-12	2400*1200*800	200	438	800	600	4

ZVB30-10	3000*1000*800	200	790	800	600	4
ZVB30-12	3000*1200*800	300	825	800	500	6
ZVB30-15	3000*1500*800	300	844	800	500	6

OTBS series optical table support

Structural steel used to create high-quality, high elasticity rubber contact with the surface. Strong ability of anti-vibration, rigidity, and excellent stability. Fulcrum with finishing thread, adjustable height to ensure horizontal and vertical surface, the rationalization of a wide range of specifications designed to support the optical platform, the application of a wide range of economic.



Height: 700mm

Adjustable range: +30mm

-10mm

Model:

OTBS36-1

OTBS66-1

OTBS69-1

OTBS12-1

OTBS1218-1

OTSS series equipment support of platform

Equipment support of platform is the extension of optical platform application, independent place, can be placed oscilloscope, various controllers, adapters and other computer can not only make full use of the space above the optical platform and operating various types of equipment does not affect the stability of the platform sexual.

Aircraft equipment parts of the T-slot with a standard screw, according to the demand for convenient installation in a suitable location under the rack.

Frame for the modular equipment to facilitate the demolition of the assembly, to undergo a rigorous test to ensure that the use of toughness of rigid security.

■Model and Specifications:

Model	L(mm)
OTSS-15	1500
OTSS-18	1800
OTSS-20	2000
OTSS-24	2400
OTSS-30	3000