



>Description  
 ILS-S Type Positioning Stage  
 ILS-350S-H10 Type  
 Unit = mm

>Positioning unit specification  
 Product Weight = 4.2kg  
 Load capacity : 350kgf Max  
 Horizontal Stroke : ±20mm[0.787"]  
 Vertical Stroke : 10mm[0.394"]

Lifting Capability  
 0.4MPa: 314kgf  
 0.5MPa: 392kgf  
 0.6MPa: 417kgf

Case = Aluminum+Alumite  
 Fixing flange = Aluminum+Alumite  
 Moving stage = SUS304+UHMWPE

(CAUTION) when returning back the moving plate back to its original position no load should applied on the moving plate  
 Air specifications

- With stand pressure : 0.7MPa(7.14kgf/cm<sup>2</sup>)
- Recommended air pressure : 0.4~0.6MPa (4.08~6.12kgf/cm<sup>2</sup>)
- Operating temperature limit : 10°C~60°C
- Operating fluid : air or oil free inactive gas