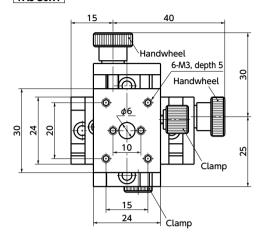
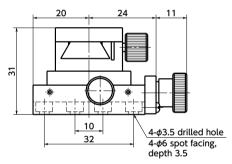
TAS-XY XY - axis Screw Stages

TAS-60XY



TAS-30XY





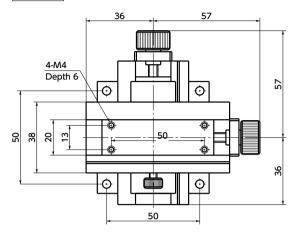
Precautions for Use **TAS-60XY** has the feeding handwheel above the stage surface. There may be interference depending on the shape of work fixed on the stage.

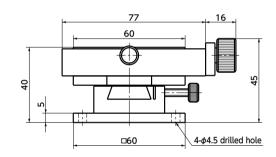
• Part number specification

TAS-30XY



TAS-60XY





- Two axes (X and Y axes) can be moved.
- Screws are used for micromotion feed.
- Dovetail groove method is adopted for the travel guide. A rattle correction function is provided.

• Material/Finish



Unit:mm

Part Number 1	Stage Face	Travel Guide	Travel Distance	Screw Pitch	Mass (g)
TAS-30XY	24×30	Dovetail Groove Method	±4	0.5	400
TAS-60XY	18×60	Dovetail Groove Method	±7.5	0.5	900

Part Number	Straightness	Parallelism	Position Resolution	Withstand load (N)
TAS-30XY	0.02	0.1	0.01	68.7
TAS-60XY	0.02	0.1	0.01	147

• Pan head machine screws for mounting (M3 x 5 TAS-30XY) and hex socket head cap screw (M4 x 10 TAS-60XY) are provided.