



TP

# Multi-axis Tilt Stages

Optical Tables

Stages

Optical Mounts

Components

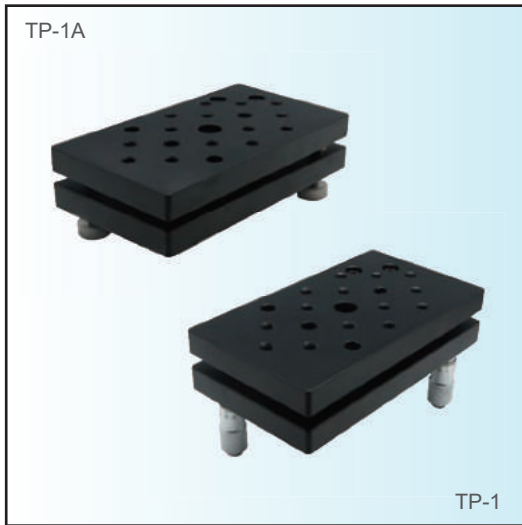
Motion Systems

Education Systems

Lasers

Optics & Crystals

Other Equipment



## Overview

- Allows 2-axis tilting adjustment in different driven type
- Stage Dimension : 72 x 127 mm
- Tilt Range :  $\pm 5^\circ$
- Tilt Resolution: 2.0 arc-sec (TP-1A) / 3.5 arc-sec (TP-1)
- Weight: 0.57 kg (TP-1A) / 0.59 kg (TP-1)
- Loading: 10 kg
- Drive Type: 100 pitch screw (TP-1A) / Micrometer (TP-1)
- Disc-spring design
- Metric / Imperial tapped mounting holes for selection
- Material : Aluminum with black anodized
- To order Imperial model please add \* I - \* to item number

## Specification & Item Numbers

# 2

OPTIONS

for precision adjustment

# 1

### Micrometer



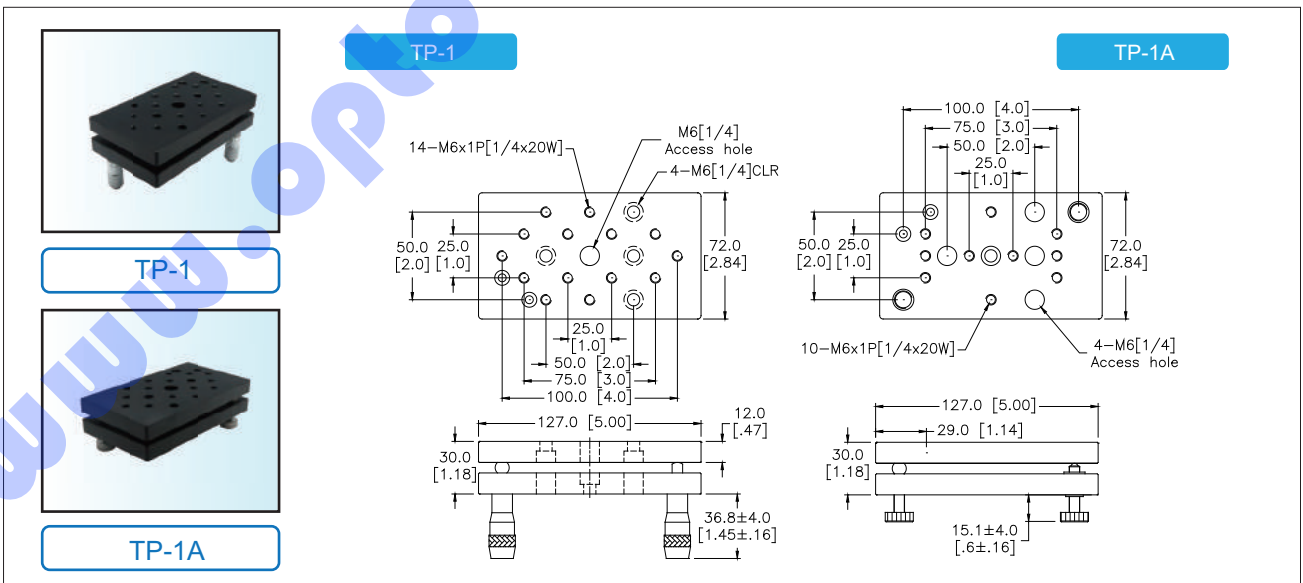
Micrometer with reading scales for precision adjustment

# 2

### Adjustable Screw



100 pitch or 130 pitch screws for precision adjustment



• I = To order Imperial model please add \* I - \* to Item number / M = Micrometer / 100 = 100 pitch adjustment screw

Item Number	Drive Type	Platform Dimension (mm)	Tilt Range (degree)	Tilt Resolution (arc-sec)	Weight (kg)	Load (kg)
TP - 1	M	72 x 127 (2.83x5")	$\pm 4^\circ$	3.5	0.57	10
TP - 1A	100	72 x 127 (2.83x5")	$\pm 4^\circ$	2.0	0.59	10