



JTH

JT

Microscope Motorized Linear Stages

Optical Tables

Stages

Optical Mounts

Components

Motion Systems

Education Systems

Lasers

Optics & Crystals

Other Equipment



JTH250-130
Center Aperture : Squared Glass

Overview

- Stage Dimension: 250 x 250 mm
- Center Glass Dimension: 178 x 200 mm
- Drive Type:
JT250-130: Stepping Motor
JTH250-130: Stepping Motor
- Travel Range: XY=130
- Loading : 40 kg
- Resolution : 1.25 μ m
- Repeatability: : \pm 1.25 μ m with 100 mm travel
- Straightness: \pm 0.008 mm
- High accuracy and great smoothness
- Metric / Imperial Version available
- Customized specifications upon request
- Can choose higher precision ballscrew (C1~C10), refer to page E. 06
- To order Imperial model please add *-I-* to item

Specification & Item Numbers

JTH250-130

JTH250XY-130 Series

JT250-130

JT250XY-130 Series

JT250-130
Solid Platform

Item Numbers

- The **H** after the platform dimension = multi-home design

Item Number	Design	Travel Range (mm)	Position Accuracy (mm)	Weight (kg)
JTH250-130	Center Aperture	130x130	\pm 0.02 / 250 (C7)	8.5
JT250-130	Solid Platform	130x130	\pm 0.02 / 250 (C7)	9.4
JTH250H-130	Center Aperture	130x130	\pm 0.02 / 250 (C7)	8.5
JT250H-130	Solid Platform	130x130	\pm 0.02 / 250 (C7)	9.4