

## Mitutoyo

### Profile projector with screen Ø 315 mm and 10× lens, Type: A3005



#### Order data

Order number	493510 A3005
GTIN	
Item class	44C

#### Description

##### Version:

**Projector for the exact transillumination and incident light inspection** of small to medium-sized components. **Universal tool** for use in production, laboratory, inspection, and grinding shop.

- **Standard lens 10×. 20× and 50× lenses available as optional accessories. Maximum distortion of the lenses 0.2 %.**
- **Vertical, rotating 315 mm cross-hair screen with built-in digital angle display, switching for reading in degrees or decimal.**
- **The telecentric lighting system guarantees a vertical and even illumination of the image field.**
- **Halogen transillumination and incident illumination integral in the housing.**
- **Sturdy coordinate measurement table, with quick adjustment in both axes.**
- **Built-in digital display (with data output) guarantees reliable, error-free measuring.**
- **For measuring lengths, angles, curves, and radii.**

##### Supplied with:

Lens 10× magnification, anti-glare, cover, and mains lead.

##### Optional extras:

Lenses No. 494010, inclinable central support No. 494040, horizontal Vee-block No. 494050, clip holder No. 493040 cutting edge cleaner No. 354788.

**Note:**

Further accessories such as suitable standard comparison scales or an edge sensor with QM-Data 200 analysis unit available on request.

Measuring range x-axis: 150 mm

Measuring range, y-axis: 50 mm

Scale divisions: 0.001 mm

Screen Ø: 315 mm

Length: 760 mm

Width: 550 mm

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**Technical description**

Width	550 mm
Scale divisions	0.001 mm
Height	1080 mm
Weight	116 kg
Measuring range, y-axis	50 mm
Screen Ø	315 mm
maximum component weight	8 kg
Length	760 mm
Measuring range x-axis	150 mm
Manufacturer's designation	PJ-A3005F-150
Power supply	Mains operated
Type of product	Shadowgraph

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**Accessories**

Lens for projector Magnification (x-times) 50	494010 50
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