Mitutoyo

Profile projector with screen Ø 315 mm and 10× lens, Type: A3010



Order data

Order number	493510 A3010
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: 200 mm Measuring range, y-axis: 100 mm

Scale divisions: 0.001 mm

Screen Ø: 315 mm Length: 760 mm Width: 550 mm

Technical description

Height	1080 mm
Width	550 mm
Weight	140 kg
Measuring range, y-axis	100 mm
Measuring range x-axis	200 mm
Scale divisions	0.001 mm
Length	760 mm
maximum component weight	8 kg
Screen Ø	315 mm
Manufacturer's designation	PJ-A3010F-200
Power supply	Mains operated
Type of product	Shadowgraph

Accessories

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