



Profile projector PV-5110 with lens, Type: PV5110



Order data

Order number	493535 PV5110
GTIN	4550501341936
Item class	44C

Description

Version:

Profile projector for precise transillumination and incident light checking of large components. **Robust free-standing device** for universal application in production and inspection.

- **Standard lens 10× magnification. 5x, 20x, 50x and 100x magnification lenses on request. Maximum distortion of the lenses 0.2%.**
- **Rotating screen Ø effective 508 mm.**
- **Integral digital LED display for angular measurements, selectable degrees / decimal.**
- **Telecentric illumination system for even illumination of the image field and exact measurements.**
- **Sturdy coordinate comparator stand 380×250 mm, with integral glass scales.**
- **Ensures straightforward observation and easy measuring of lengths, angles, curves, radii, and threads etc.**

Supplied with:

10× magnification lens, measurement table, halogen incident illumination and transillumination, digital angle display, mains lead.

Optional extras:

Digital display unit No. 499356, cutting edge cleaner No. 354788.

Note:

Further special accessories such as lenses, tilting central support, horizontal Vee, toolholder, standard comparison scales or an edge sensor with QM-Data 200 analysis unit, 2-D-Geopak software programme, digital display or cover available on request.

Technical description

Width	1021 mm
Measuring range x-axis	200 mm
Measuring range, y-axis	100 mm
Height	1520 mm
Weight	210 kg
maximum component weight	5 kg
Screen Ø	508 mm
Power supply	Mains-powered
Comparator stand length	380 mm
Scale divisions	0.001 mm
Length	738 mm
Comparator stand width	250 mm
Type of product	Shadowgraph