

Inspector 400 with sliding table



The inspector-400 is particularly suitable for stereoscopic inspection of large flat parts. The sensitively positionable inspection table creates ideal conditions for effective, reproducible inspection at any magnification level.

- Stereo Zoom Microscope Head DSZ-44
- Greenough Optics System
- Zoom factor 4.4 : 1
- Eyepiece pair WF 10x / 23,
- Adjustable interpupillary distance
- Rubber eye cups
- Inspection table IT-400 with stand column Ø40/500 mm
- Sliding range 400 x 250 mm
- Table surface 450 x 400 mm
- Axes with clamping screws
- Extension arm with coaxial coarse/fine focusing drive
- Safety clamp Ø40

- LED ring light DR 66-40
- 40 white LEDs
- Ring light adapter Ø 66 mm

Item no.	WL19745
Model	MICRO-300 Cam PC-B
Manufacturer	4H JENA
Manufacturer article no.	OI 300.XX.XXX.CAMPC
GPSR manufacturer data	4H JENA Engineering GmbH Mühlenstrasse 126 DE-07745 Jena www.4h-jena.de
Scope of delivery	Inspection device MICRO-300 CamPC-B, consisting of: <ul style="list-style-type: none"> - OI 202.03.100 Stereomicroscope head K500 - OI 250.01.000 Mirror group for oblique observation - OI 202.06.012 Front lens 0.5x - OI 266.00.000 Inspection table IT 300 x/y - OI 203.99.035 Tripod column 25/350 mm - OI 203.99.048 Fuse clamp - OI 260.24.000 boom arm+focusing drive+holder - OI 204.10.002 Cold light source PL2000 12V/100W - OI 202.06.040 Vertical lighting unit m.A. - OI 204.02.011 Light guide flexible 4,6x1000 mm - OI 202.06.015 Video adapter for camera recording - OI 205.01.002 CCD Colour Camera HITACHI KP-D20 - OI 205.02.027 Power supply unit with system cable - OI 206.02.004 Frame grabber card FALCON - OI 206.03.001 Video measurement + documentation software METRONA
Sales unit	1 piece
Content unit	1 piece
Incl. battery	no
Product type	Stereomicroscope head
Viewing angle	45 °
Type of lens	WF eyepiece 10x/23
Camera zoom	4,4:1
Focusing range	approx. 45 mm
Magnification	10x-44x
ESD compliant	no