

ULT 400 XL

hhs
Baumer Group

For the requirements in multipoint gluers



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Robust technology for highest demands

The production of large-format folding cartons made of solid board or corrugated board on multipoint gluers places the highest demands on the components used. For these requirements, Baumer hhs provides specially designed solutions.

Proven adhesive detection

The ULT 400 XL is based on the proven adhesive detection technology from Baumer hhs. The optics developed specifically for this area of application enable a greater distance to the product. With a distance of over 60 mm, adhesive application is reliably detected even in the most difficult folds.

Robust product guidance

For precise adhesive application and control, it is necessary to guide the products securely. Strong product movements or collisions of the carton with the components can lead to damage to the technology or to defective products. This is safely prevented with the newly developed product guide for multipoint gluer. The robust design reliably protects the entire unit, light barrier, application head and monitoring sensor from damage, thus safeguarding your investment in the long term.

Less rejects

The unity of the new product guide with the reliable components from Baumer hhs ensures that the blanks can be transported and reliably glued without deviations. This reduces your make-ready and cleaning times, minimizes production waste and make your production more sustainable.

Maximum productivity

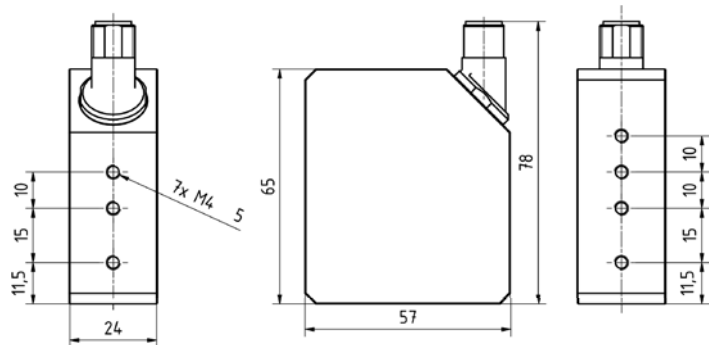
The combination of robust product guidance with the performance of the PX 1000 adhesive application head and the new ULT 400 XL is the perfect solution for modern production on multipoint gluer.



Perfect combination of product guidance, application head and adhesive monitoring

Technical data ULT 400 XL

Specification	Value
Operating voltage	$24 \pm 20\% V_{DC}$
Current consumption, max.	150 mA
Measurement method	Infrared measurement
Scanning frequency	20 kHz / 50 μ s
Minimum detectable dot size	3 mm
Spot size	12 x 2 mm
Measurement distance to product	$62,5 \pm 12,5$ mm



*Dimensions in millimetres

- Large measuring distance 62.5 ± 12.5 mm
- For dot and line application
- Robust product guidance
- Effective protection against damage
- Short make-ready times
- Maximum productivity