

BST Eltromat France · Impasse de la Noisette – CE402 · F-91374 Verrières Le Buisson cedex

Cogetiq
9 rue Copernic
41260 La-Chaussée-St-Victor
France

Quotation no: AQ2502958 - 02

Date: 09/04/2025

Subject:
COGETIQ_TS330_ABGnew

Page: 1 / 5

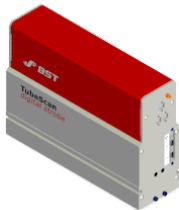
Contact-No.	ACU301295	BST Sales	
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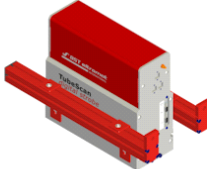
We thank you for your inquiry.

Offer according to the following application parameters:

Machine:	ABG DIGICON
Max. web width:	330 mm
Max. speed:	130 m/min

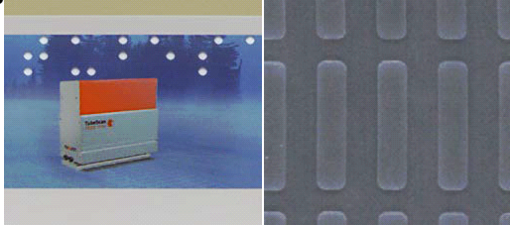
Item	Quantity	Description	Price
10	1	SERVICE : Visite pour installation, mise en service et instruction des opérateurs 3 jours sur site COGETIQ tous frais inclus; (La machine devra être mécaniquement préparée pour intégrer la caméra)	3.400,71 €
20	1	TubeScan Print Inspection System The TubeScan is designed as an optical quality assurance system to be used in high quality printing. The intelligent combination of imaging technology and the strobe principle allows a simple and reliable quality check during printing or finishing. The system consists of a modular designed, highly integrated PC system and a digital camera unit. High-level camera technology and advanced operating elements are used together with the latest microelectronics. TubeScan is available in the variants digital strobe, digital strobe XL and eagle view, which include the following functions:	17.599,29 € incl. 13.91% Discount
	1	TubeScan Digital Strobe 330	

Item	Quantity	Description	Price																						
		Web Viewing System for web width < 330 mm including: • TubeScan Image Capture System with digital camera • high power LED illumination • power supply 100V - 240V, 50/60Hz • friction wheel encoder with spring load bracket and cable • TubeScan Digital Strobe software • menu guided graphic GUI for intuitive touch operation • automatic repeat synchronization by reference image • no additional print mark sensor required • 1 Touch monitor for operation • 1 Full HD monitor for high-speed web viewing • 1 Desktop PC with Intel CPU with Windows 10 (64 bit operating system)																							
		System:																							
1		Operating mode Fine Inspection (Digital Strobe++) Upgrade of a TubeScan web monitoring system to a TubeScan++ inspection system • detection of missing labels and fine print inspection for small defect sizes featuring: • job management • multi-zone processing (adjustable inspection sensitivity) • masking function • auto matrix detection • selectable 'averaging' mode • fine-text algorithm • inspection on up to 20 lanes with adjustable width • individual defect counter per lane • global repeat and defect counter • generation of binary defect output upon finding a defect (150 mA, 0 V low, +24 V high)																							
1		Power cord EU Power cord with plug type for EU.																							
		Camera unit 1:																							
1		Technical Information <table><tr><td>TubeScan:</td><td>DS 330</td></tr><tr><td>Camera width:</td><td>410 mm</td></tr><tr><td>Camera height:</td><td>290 mm</td></tr><tr><td>Inspection width:</td><td>330 mm</td></tr><tr><td>extended to:</td><td>without extension</td></tr><tr><td>Max. inspection speed:</td><td>160 m/min</td></tr><tr><td>Speed level:</td><td>Standard</td></tr><tr><td>Camera type:</td><td>4000 px option</td></tr><tr><td>System resolution:</td><td>0.0833 mm/px</td></tr><tr><td>Defect size in homogeneous areas:</td><td>0.03 mm²</td></tr><tr><td>Defect size in structured areas:</td><td>0.06 mm²</td></tr></table>	TubeScan:	DS 330	Camera width:	410 mm	Camera height:	290 mm	Inspection width:	330 mm	extended to:	without extension	Max. inspection speed:	160 m/min	Speed level:	Standard	Camera type:	4000 px option	System resolution:	0.0833 mm/px	Defect size in homogeneous areas:	0.03 mm²	Defect size in structured areas:	0.06 mm²	
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1		Camera type 4000 Camera option with higher resolution using 2 cameras																							

Item	Quantity	Description	Price
		(4000 Pixel)	
1		Roll Guided Backing Bar for TubeScan DS 330 & 370 Backing bar with rotating support rollers for sensitive materials including black / white acrylic contrast plate. Note: The material web may wrap around the rollers by max. 3°	
1		Cantilever Mounting Set Single-sided traverse for mounting the camera housing (Contents: 2 aluminum profiles with 1 wall mounting bracket each, 4 camera mounting brackets)	
User interface:			
1		Operator Monitor 22" Multitouch monitor for intuitive operation	
1		Extension Cable Set 5 m Extension of the video, touch and power supply cables to a total of 5 m consisting of: • 2 x 5 m HDMI cable to the operating and viewing monitor • 1 x 3 m USB cable to the operating monitor • 2 x 3 m extension power supply cable to the operating and viewing monitor • 1 x 3 m extension cable DC jack for the power supply of the TubeScan	
1		View monitor 22" Parallel display of the live image and found defects on an additional viewing monitor	
Functions:			
1		Placement Queue for Rewinder • rewinder control via SlowDown / FinalStop or DefectFound signals • configurable delay distances • defect queue with speed adaptation Please note: Rewinder must be prepared for signal transmission (slow-down and final stop) as well as sufficient stopping distance between camera unit and stop position (e.g. splicing table).	
1		Placement Queue Cable from V10 Controller Board and higher versions (06/2019 SN 40.xxxx)	
Documentation / Manual:			
1		Document type CD and User Manual User manual including assembly and maintenance instructions on CD-ROM and in printed edition. You can also find all documentation in other languages as well as additional information at https://bst.help/s/tubescan .	
1		1st Language English	

Item	Quantity	Description	Price
		Current lead time 5-7 weeks Subject to technical clarification	
		Warranty period 12 months The warranty period is regulated in our general terms and conditions. The warranty period begins with the delivery of the product (passing of risk), not after commissioning.	
		Total	21.000,00 € incl. 13.91% Discount excl. options

Option 1 not included in the total price

Item	Quantity	Description	Price
20.3.2	1	Single-sided Contour Light for TubeScan DS 330 & 370 Additional illumination option that makes finest elevations visible for the inspection camera • Detect almost invisible missing labels and matrix residue, especially on blank labels • Switch between standard white light inspection and contour light inspection  Note: the contour light may require a higher camera resolution. BST therefore recommends sending in material samples to check the samples for suitability.	
		Total - Option 1	2.835,00 €

Commissioning:

The mentioned total price does not include installation and start-up on site. These services can be offered upon request.

Delivery conditions:

CPT Carriage Paid To (Incoterms 2020)
Exclusive freight and packaging

Terms of payment:

This quotation expires on:

09/07/2025

Our deliveries and services are based on our general Terms and Conditions.
In particular we refer to the reservation of property in all its forms.
Our general Terms and Conditions are available on our homepage
<https://www.bst.elexis.group/en/global/general-terms-and-conditions>.



Attention: Deliveries from these goods/products, software, technologies into other countries (e.g. embargo affected countries) or other receivers can be subject to authorization or can be prohibited. We refer to the current Embargo restriction of the European Union.

Info: Germany: www.bafa.de

The Customer warrants that the supplied goods will not be (re-)exported to or for the use in Russia or Belarus. If the Customer (re-)exports the supplied goods to or for the use in Russia or Belarus, the Seller has the right to terminate the contract with immediate effect and will notify the competent authorities of the respective breach.

Kind regards

BST eltromat France

A handwritten signature in blue ink, appearing to be 'J. Schneider', written over a horizontal line.

09/04/2025 12:25

Signature

Signature