

BST eltromat France SARL

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Sarl au capital de € 207630
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Relations bancaires

BNP PARIBAS Verrières le Buisson

Agence 01326
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BIC : BNPA FR PP MAS
IBAN : FR76 3000 4013 2600 0270 1563 733

CPC Cotentin
ZI de la Canurie
50250 LA HAYE DU PUIITS

France

Att : M. CORNU

Verrières, le 09/08/2024

Quotation no: AQ0016322 R4

REEMPLACEMENT VIEUX SYSTEME DGC - WA15327

Item	Quantity	Description	Price
I.		<u>Regi_Star 20 :</u>	
1	1	regi_star 20 revision2 Register Control System Base system in cabinet, or alternatively on mounting plates including among others: - regi_star 20r2 Controller * Industrial PC with uninterruptible power supply * menu guided, intuitive operation * visualisation of all operational states * RegiChart - register trend graph * real-time control system * XFC technology (eXtreme Fast Control) * job memory module (800 jobs) * integrated online help - 19" TFT touch screen - real time bus for I/O communication - modularly expandable - external cables to connect the delivered components BST part no. 9978	
2	1	Remote service module for remote service and maintenance via Ethernet - enables remote diagnostics and maintenance by TeamViewer Notes: A corresponding Internet access is provided by customer. Depending on your maintenance contract extra costs may arise when making use of the remote service after warranty period has expired. Additional information can be found in our service conditions. BST part no. 99780740	
3	8	Register Control Module - length and side Real-time register control module to control the length and side register	

- including:
 - * digital register motor output modules for length and side register,
 - pulse width modulated, 24 V DC
 BST part no. 99780203
- 4 1 **Encoder**
Incremental encoder
- including coupling and input module
BST part no. 99780401
- 5 8 **RSH Register Sensor**
for measurement of sequential register mark arrangement
- evaluating processor unit with intelligent 1-pixel color camera
- for 1 channel web-web or web-cylinder measurement
- including 1 fiber optic lead
- ATEX approval
 <Ex> II 2 G [Ex op is T4 Gb] IIB
 PTB 11 ATEX 2013 X
BST part no. 99780501
- 6 8 **Sensing Head Bracket - 2-hole**
2-hole sensing head bracket for the measurement of in printing direction aligned register marks
- including hexagonal bar SW 14
BST part no. 99780615
- 7 1 **Presetting regi_star 20 prs-ag**
Absolute encoder presetting for linear compensators.
For job-oriented and reproducible length register pre-adjustment of the machine and all parameters of the register control system.
Supply range:
- Presetting module regi_star 20 prs-ag
- Software module 'Absolute Encoder Presetting'
BST part no. 99781210
- 8 8 **Absolute Encoder**
for detection of the linear roller positions for presetting
- including coupling
BST part no. 99781211

Total price, ex works.....	€	92 598,00
Special discount - TRADE IN PROGRAM (Prime de modernisation)		
Total net price.....	€	78 000,00

II. **Option :**

- 9 1 **Additional Operator Keyboard - 10 modules**
for simultaneous operation of several control modules
- for up to 10 control modules

Total price, ex works.....	€ 2 484,00
Additional discount	
Total net price.....	€ 2 000,00

III. Option :

- 10 9 **Signal Input 'Manu-Length'**
for manually operated length register motor adjustments
- 11 9 **Signal Input 'Manu-Side'**
for manually operated side register motor adjustments

Total price, ex works.....	€ 2 520,00
Additional discount	
Total net price.....	€ 2 200,00

IV. Option Servo Motors for Length Register:

- 12 8 **Servo System - small**
Lenze servo drive system with brushless motor
Supply range:
1 cabinet with
- 1 servo drive
- 1 power supply
1 servo motor (small) with feedback
1 set of plug-in cabling for connection
- 13 8 **Ancillary Transmission - Standard**
for Lenze servo motor
with bracket for absolute encoder
- 14 1 **Limit Switch Input Modules**
to limit the travel range of the compensator roller

Total price, ex works.....	€ 36 340,00
Additional discount	
Total net price.....	€ 31 000,00

Note:

- _The existing cabinet will be reused.
- _The existing traverse bars will be reused

The a/m system incl. The prices corresponds to the following machine application:

machine type: DCM
machine No.: BIVA 9

1 unwinder
1 pulling station (infeed)
9 Printing units

length and side register controlled,
length register adjustment: register roller,
side register adjustment: cylinder adjustment)
1 pulling station (outfeed)
1 rewinder

Max. web width: ... mm
Max. print speed: ... m/min

Terms and Conditions:

The mentioned total price does not include installation and start-up on site. This work can be offered separately.
Agreed with CPC 10 500 € hors remplacement moteurs.
(+ 8 000 € en cas de remplacement moteurs)

Warranty Terms:

1 year after date of invoice

Delivery conditions:

CPT Incoterms 2010 excl. freight and packaging

Terms of payment:

30% down payment on receipt of order,
30% before delivery,
40% 30 days net after delivery
suitable to positive credit check.

Delivery time

8-10 weeks

Please note:

Due to the worldwide critical situation with electronic parts the mentioned delivery time is to be understood as "preliminary".
In case of order the delivery time needs to be determined accordingly.

Validity of quotation:

2 month after date of quotation.

With best regards
David TONDU