

# AUTOMATED COUNT BALANCE



```

--- TEST LISTING ---
Date 26/01/04 10:24
ARTICLE 123
Number of test      5
Min val.           29.959
Max val.           34.837
Ave val.           33.047
STD Dev.           1.900
CU                 5.74%
COUNT NEC
UNIT meter
LENGHT/AREA 100.0

-----
--- Test Values ---
Test N.  1  33.878
Test N.  2  32.588
Test N.  3  29.959
Test N.  4  34.837
Test N.  5  33.975

- OVER RANGE LIST -
COUNT 33.000
TOLER.  5%
Test N.  3  29.959
Test N.  4  34.837
    
```

Automated Count Balance by Brustio is used to quickly determine the count of slivers, rovings, yarns and area weight of fabric. The software includes (7) seven count systems (Tex, Den, Nm, Nec, dTex, Nel, New)

The instrument is microprocessor based with system software which allows the operator to enter sample identification for data transfer and print out. Operator can schedule a series of measurements; standard software provides statistical analysis including upper and lower limits capable of reporting out of tolerance values.

A test report is provided by a 20 column printer or data can be sent directly to a PC for additional analysis. System software provides and an automatic reading when the balance is stable or if the balance reading is unstable the operator can press a key to take a manual reading. This feature is useful when the balance is in use in a place with strong vibrations.

## MODELS

- ECB Count balance 220g
- ECBS Count balance 220g and printer 20 columns.

## TECHNICAL CHARACTERISTICS

- Capacity: 220g
- Accuracy: 0.001g
- System count: Tex, Den, Nm, Nec, dTex, Nel, New
- Sample unit: meter, yard, cm<sup>2</sup>
- Sample Length/Area: from 0.1 to 999.9
- Statistical data: average, maximum, minimum, CV%, standard deviation
- Power supply: 110V-220V 50/60Hz
- Dimensions: 450 x 280 x 110 mm (17.7 x 11 x 4.3 in)
- Weight: 4Kg (8.8 lb)

## ACCESSORIES AND SPARE PARTS

- BELTPFI Printer at 20 columns
- BELTCARTA Paper for printer
- BELTNAST Tape for printer

Contact us today for more information on the Automated Count Balance or any Lawson Hemphill product, Please call us at 1-508-679-5364, or e-mail: [information@lawsonhemphill.com](mailto:information@lawsonhemphill.com)



Please visit our website at

[www.lawsonhemphill.com](http://www.lawsonhemphill.com)

**Testing Machines Inc.**  
2 Fleetwood Court  
Ronkonkoma, NY 11779  
Tel: (631) 439-5400  
Fax: (631) 439-5420  
[Info@testingmachines.com](mailto:Info@testingmachines.com)

**Büchel BV**  
t/a Messmer Büchel  
Fokkerstrat 24, 3905 KV  
Veenendaal,  
Netherlands  
Tel: +33 (0)318 521500  
Fax: +33 (0)318 5400358

**Lako Tool and Manufacturing Inc.**  
7400 Ponderosa Road  
Perrysburg, Ohio 43552  
Tel: (419) 662-5256  
Fax: (419) 662-8225

**Lawson Hemphill**  
1658 G A R Highway  
Swansea, MA 02777  
Tel: (508) 679-5364  
Fax: (508) 679-5396  
[Information@lawsonhemphill.com](mailto:Information@lawsonhemphill.com)

**Adamel Lhomargy SARL**  
Z.A. de l'Habitat,  
Bâtiment 6  
Route d'Ozoir, 77680  
Roissy en Brie, France  
Tel: +33 (0) 1 6440291  
Fax: +33 (0) 1 64409211

**TMI Canada**  
P.O. Box 203  
Pointe-Claire Dorval  
QC, H9R-4N9 CAN  
Tel: (514) 426-5855  
Fax: (514) 426-1557



[www.testingmachines.com](http://www.testingmachines.com)

[www.lakotool.com](http://www.lakotool.com)

[www.lawsonhemphill.com](http://www.lawsonhemphill.com)