



Australian Government

National Measurement
Institute

Bradfield Road, West Lindfield NSW 2070

Interim Certificate of Approval NMI 2/1/10

VALID FOR VERIFICATION PURPOSES UNTIL 13 DECEMBER 2015

Issued by the Chief Metrologist under Regulation 60
of the
National Measurement Regulations 1999

This is to certify that an approval for use for trade has been granted in respect of the instruments herein described.

Ger Model SMART B 3200MM Area Measuring Instrument

submitted by GER Elettronica S.R.L.
Via Dell'Artigianato, 26
Montecchio Maggiore, Vicenza, 36075
ITALY

NOTE: This Certificate relates to the suitability of the pattern of the instrument for use for trade only in respect of its metrological characteristics. This Certificate does not constitute or imply any guarantee of compliance by the manufacturer or any other person with any requirements regarding safety.

This approval has been granted with reference to document NMI M 3, *Pattern Approval Specifications for Area Measuring Instruments*, dated July 2004.

DOCUMENT HISTORY

Rev	Reason/Details	Date
0	Pattern & variant 1 provisionally approved – interim certificate issued	13/06/14
1	Pattern & variant 1 approved – interim certificate issued	27/02/15

CONDITIONS OF APPROVAL

General

Instruments purporting to comply with this approval shall be marked with pattern approval number 'NMI 2/1/10' and only by persons authorised by the submitter.

Instruments purporting to comply with this approval and currently marked 'NMI P2/1/10' may be re-marked 'NMI 2/1/10' but only by persons authorised by the submitter.

It is the submitter's responsibility to ensure that all instruments marked with this approval number are constructed as described in the documentation lodged with the National Measurement Institute (NMI) and with the relevant Certificate of Approval and Technical Schedule. Failure to comply with this Condition may attract penalties under Section 19B of the National Measurement Act and may result in cancellation or withdrawal of the approval, in accordance with document NMI P 106.

Auxiliary devices used with this instrument shall comply with the requirements of General Supplementary Certificate No S1/0B.

1. Description of Pattern **provisionally approved on 13/06/14**
approved 27/02/15

A Ger model SMART B 3200MM area measuring instrument for measuring the area of opaque sheets of leather of up to 850 dm². May also be known as a model SYNCHRO 300M 3200MM instrument.

1.1 Measuring System

The instrument has a maximum measuring area of 850 dm² with a scale interval of 0.2 dm².

1.2 Units

The instrument may be set at the keyboard to measure in either SI units (dm²) or in imperial units (ft²) and remains set until the alternate units are selected. The selection of the unit in use is indicated.

The use of imperial units is only for export use, and a notice to this effect is located adjacent to the display.

1.3 Stamper

The instrument may stamp the leather with the area determined.

1.4 Printer

The instrument may be provided with a ticket printer to provide a printout of the areas of individual sheets, and also a printout of the total of a number of measurements.

2. Description of Variant 1 **provisionally approved on 13/06/14**

A Ger model COMBI B 1600 X 3500MM area measuring instrument for measuring the area of opaque sheets of leather of up to 850 dm². May also be known as a model STL 1600 X 3500MM instrument.

This instrument is similar to the pattern but has a second measuring head.

TEST PROCEDURE

Instruments shall be tested in accordance with any relevant tests specified in the NMI document NITP 2, *National Instrument Test Procedures for Area Measuring Instruments*, dated December 2012.

The instrument shall not be adjusted to anything other than as close as practical to zero error, even when these values are within the maximum permissible errors.

Maximum Permissible Errors

The maximum permissible errors are specified in Schedule 1 of the *National Trade Measurement Regulations 2009*.

Signed by a person authorised by the Chief Metrologist to exercise their powers under Regulation 60 of the *National Measurement Regulations 1999*.



Dr A Rawlinson

~ End of Document ~