Australian Government
Department of Industry, Science, Energy and Resources

National Measurement Institute

36 Bradfield Road, West Lindfield NSW 2070

Certificate of Approval
NMI 6/4D/352

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.

Teraoka Model SM-5500P Weighing Instrument

submitted by W W Wedderburn Pty Ltd
101 Williamson Road
Ingleburn NSW 2565

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 R 76, *Nonautomatic weighing instruments, Parts 1 and 2*, dated July 2004.

This approval is subject to review at the decision of the Chief Metrologist in accordance with the conditions specified in the document NMI P 106.

DOCUMENT HISTORY

Rev	Reason/Details	Date
0	Pattern & variants 1 to 10 approved – certificate issued	13/05/10
1	Pattern & variants 1 to 10 updated & variant 11 approved – certificate issued	14/08/12
2	Variant 12 approved – certificate issued	11/07/13
3	Variant 13 approved – certificate issued	15/11/13
4	Pattern & variants 1 to 13 amended & reviewed & variant 14 approved – certificate issued	29/04/15

Document History (cont…)

Rev	Reason/Details	Date
5	Variant 14 amended & variant 15 approved – certificate issued	10/08/16
6	Variant 12 amended & variant 16 approved – certificate issued	23/11/16
7	Pattern and variant 16 amended & variants 17 to 20 approved – certificate issued	07/01/21

CONDITIONS OF APPROVAL

General

Instruments purporting to comply with this approval shall be marked with pattern approval number 'NMI 6/4D/352' and only by persons authorised by the submittor.

It is the submittor'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 Certificates No S1/0/A or No S1/0B.

Special

Certain aspects of this instrument (in particular label and ticket formats) are able to be configured by the user. Whilst NMI believes that acceptable label and ticket formats can be achieved for typical basic sales modes, it is also possible for the instrument to be configured to produce unacceptable formats, and use of some formats may be inappropriate for different sales modes. It is the responsibility of the user to ensure that acceptable and appropriate formats are used in any particular situation.

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

Darryl Hines

Manager
Policy and Regulatory Services

TECHNICAL SCHEDULE No 6/4D/352

1. Description of Pattern

approved on 13/05/10
amended on 07/01/21

A Teraoka model SM-5500P class (III) multi-interval self-indicating price-computing non-automatic weighing instrument (Figures 1 and 2) with a verification scale interval e_1 of 0.002 kg up to 6 kg and with a verification scale interval e_2 of 0.005 kg from 6 kg to the maximum capacity of 15 kg. Note that models may also be known as (for example) 'Digi SM-5500P'.

Instruments are fitted with a touch screen operator display/keyboard and a single-sided column-mounted monochrome (selectable colour) customer display. The operator touch screen display consists of displays for presentation of tare, weight, unit price and price information, zero, 'net' indicators and functions relating to product look up (PLU) items.

Instruments are fitted with an integral printer, for printing of labels or tickets

Instruments display unit price to $9999.99/kg, total price to $99999.99, and have a product look up (PLU) facility.

Instruments may be fitted with output sockets (output interfacing capability) and wireless interfaces for the connection of auxiliary and/or peripheral devices.

The instrument operates from mains AC power (240 V AC, 50 Hz).

1.1 Zero

The initial zero-setting device has a nominal range of not more than 20% of the maximum capacity of the instrument.

The instrument has a semi-automatic zero-setting device with a nominal range of not more than 4% of the maximum capacity of the instrument.

A zero-tracking device may be fitted.

1.2 Tare

A semi-automatic subtractive tare device and/or non-automatic keyboard-entered pre-set subtractive tare device, each of up to 5.998 kg maximum capacity, may be fitted. A separate display for tare values is provided.

Pre-set tare values may be associated with product look up (PLU) items.

1.3 Levelling

The instrument is provided with adjustable feet and adjacent to the level indicator is a notice stating 'Instrument must be level when in use' (or similar wording).

1.4 Display Check

A display check of customer display is initiated whenever power is applied. The display check of the operator display is carried out whenever the ZERO button is pressed.

1.5 Verification Provision

Provision is made for the application of a verification mark.

1.6 Sealing Provision

Provision is made for access to the calibration adjustments to be sealed in two places as shown in Figure 2

1.7 Descriptive Markings and Notices

Instruments are marked with the following data, together in one location:

Manufacturer's mark, or name written in full	Teraoka or DIGI Singapore Pte. Ltd
Name or mark of manufacturer's agent	WEDDERBURN
Indication of accuracy class	(III)
Pattern approval number	NMI 6/4D/352
Maximum capacity	*Max* ..../.... g or kg #1
Minimum capacity	*Min*..... g or kg #1
Verification scale interval	*e* = ... /..... g or kg #1
Maximum subtractive tare	*T* = -…… g or kg #2
Serial number of the instrument	

#1 These markings are also shown near the display of the result if they are not already located there.

#2 This marking is required if *T* is not equal to *Max*.

2. Description of Variant 1 approved on 13/05/10

The pattern or variants as multi-interval instruments of certain other capacities as listed in Table 1 below (the pattern is shown in bold).

TABLE 1 – approved multi-interval instruments

Maximum Capacity (*Max*$_1$/*Max*)	Verification Scale Interval (e_1,e_2)	Maximum Subtractive Tare Capacity (*T* = - ...)
3/6 kg	1/2 g	2.999 kg
6/15 kg	**2/5 g**	**5.998 kg**
15/30 kg	5/10 g	9.995 kg

3. Description of Variant 2 approved on 13/05/10

The pattern or variants as single interval instruments of certain capacities as listed in Table 2 below:

A semi-automatic subtractive tare device and/or a keyboard-entered pre-set subtractive tare device, each of up to the maximum tare capacity shown in the table, may be fitted.

TABLE 2– approved single interval instruments

Max	6 kg	6 kg	15 kg	15 kg	30 kg	30 kg
e	0.001 kg	0.002 kg	0.002 kg	0.005 kg	0.005 kg	0.01 kg
T	5.999 kg	5.998 kg	9.998 kg	9.995 kg	29.95 kg	29.90 kg

Max = maximum capacity of the instrument

e = verification scale interval

T = maximum tare capacity

4. Description of Variant 3 approved on 13/05/10

The Teraoka model SM-5400P (Figure 3a) which is similar to the pattern, except that the operator touch-screen console is replaced with an operator keyboard that is attached to the instrument housing on the operator side, together with a column mounted operator display.

5. Description of Variant 4 approved on 13/05/10

The pattern or variants as 'bench' style instruments which are similar to the pattern and variants 1 to 3, but with the displays incorporated within the main instrument housing (e.g. model SM-5400B Figure 3b).

6. Description of Variant 5 approved on 13/05/10

The pattern or variants as 'elevated' style instruments are similar to the pattern and variants 1 to 3, however the operator touch screen display and keypad (or keyboard) and the customer display are mounted on a column rather than attached to the main instrument housing (Figures 4 and 6).

7. Description of Variant 6 approved on 13/05/10

The pattern or variants without a customer display in which case instruments are either:

(a) NOT FOR TRADING DIRECT WITH THE PUBLIC in which case instruments carry a notice to this effect; or

(b) Used in a self-service arrangement (e.g. model SM-5000BS, Figure 9) which provides a product look up (PLU) touch screen display, as well as providing mass, unit price, price displays.

Note 1: It is not required that access to the zero setting facility be available to customers in a self-service arrangement. However access to the zero setting facility shall be available to staff of the particular store, and it is expected that measures will be in place to ensure that the zero condition of the instrument is checked regularly.

Note 2: When used in a self-service arrangement, all keys on the touch screen keyboard, other than the REZERO key, may be disabled or removed. The TARE key is not functional with this arrangement. The use of totalisation across instruments ('floating system') arrangement is not approved for use in self-service arrangement.

8. Description of Variant 7 approved on 13/05/10

The pattern and variants may be connected in a network with compatible approved Teraoka instruments, to share common PLU data, for totalisation across instruments ('floating system'), and to accumulate and retrieve management information.

In addition, the network may be interfaced with a computer for the collection of management data, or the downloading of PLU data.

Note 1: The weighing and price-computing functions of each weighing instrument in the network are independent, and the removal, repair or replacement of a particular weighing instrument does not necessitate reverification of any other weighing instrument in the network.

Note 2: The use of a totalisation across instruments ('floating system') arrangement in this variant is not approved for use in self-service arrangement.

9. Description of Variant 8 approved on 13/05/10

The pattern and variants as a 'Hanging' instrument (e.g. model SM-5000H Figure 5) similar to the pattern and variants but with the instrument suspended by a hook and the weigh platter replaced with a scoop that is suspended from the underside of the instrument.
The operator console is integrated into the operator side of the instrument and may be a touch-screen operator display/keypad (as for the pattern) or an operator keypad and display similar to variant 3 (as shown in Figure 5). The customer display is an integrated LCD display on the customer side of the instrument.

Provision is made for sealing as shown in Figure 5(b).

10. Description of Variant 9 approved on 13/05/10

The pattern and variants may be fitted with certain additional devices (Figure 6), as follows:

(i) An external colour monitor, or a large colour monitor, or an 'electro luminescent' display as the customer display, either attached to the instrument or separately mounted as a remote display.

(ii) An additional display (i.e. a third display) which may be used for advertisement or other non-metrological functions.

(iii) A second printer either attached to the main instrument or separately mounted as a remote printer.

(iv) A large colour touch screen, operator display.

(v) Integrated peripheral and/or auxiliary devices such as a scanner, card reader, and proximity reader.

(vi) Remote 'Hi-Touch' devices for selection of PLUs.

11. Description of Variant 10 approved on 13/05/10

The pattern and variants may be fitted with an external basework when the integral basework is either disabled or removed. The approved external baseworks are shown in the tables below.

TABLE 3 – Certain Single Interval Baseworks

Make	Teraoka						
Basework model	S-YA			S-YB			
Platform size, mm	380 × 380			480 × 480			
Max, kg	30	60	150	30	60	150	300
e, kg	0.01	0.02	0.05	0.01	0.02	0.05	0.1
T, kg	29.99	59.98	99.95	29.99	59.98	99.95	99.90
Load cell make	Teraoka						
Load cell model	P			PM			
Load cell Emax, kg	45	90	225	45	90	225	450
No of load cells	1						
Load cell sensitivity at Emax	1.5 mV/V						
Input impedance	1100 Ω						
Excitation voltage	20 V						
(maximum)							
Cable length (±0.1m) (#)	3 m						
No of leads (plus shield)	4						

TABLE 4 – Other Single Interval Baseworks

Make	Teraoka											
Basework model	SX-C or S-YC											
Platform size, mm	352 x 292 (for SX-C) or 341 x 284 (for S-YC)											
Max, kg	6		15		30		6		15		30	
e, kg	0.001	0.002	0.002	0.005	0.005	0.01	0.001	0.002	0.002	0.005	0.005	0.01
T, kg	5.999	5.998	9.998	9.995	9.995	29.99	5.999	5.998	9.998	9.995	9.995	29.99
Load cell make	Teraoka											
Load cell model	K type											
Load cell Emax, kg	9		22.5		45		9		22.5		45	
No of load cell	1						1					
Load cell sensitivity at Emax	1.5 mV/V											
Input impedance	350 Ω											
Excitation voltage (maximum)	20 V DC (Max)											
Cable length (±0.1m) (#)	3 m											
No of leads (plus shield)	4											

Max = maximum capacity of the instrument

e = verification scale interval

T = maximum tare capacity

(#) The load cell cable length supplied with the basework shall not be shortened.

TABLE 5 – Multi-interval Baseworks

Make	Teraoka		
Basework model	SX-C or S-YC		
Platform size, mm	352 x 292 (for SX-C) or 341 x 284 (for S-YC)		
Max, kg	3/6	6/15	15/30
e, kg	0.001/0.002	0.002/0.005	0.005/0.010
T, kg	2.999	5.998	9.995
Load cell make	Teraoka		
Load cell model	K type		
Load cell Emax, kg	9		22.5
Number of load cells	1		
Load cell sensitivity at Emax	1.5 mV/V		
Input impedance	350 Ω		
Excitation voltage (maximum)	20 V DC (Max)		
Cable length (±0.1m) (#)	3 m		
No of leads (plus shield)	4		

Max = maximum capacity of the instrument

e = verification scale interval

T = maximum tare capacity

(#) The load cell cable length supplied with the basework shall not be shortened.

12. Description of Variant 11 approved on 14/08/12

The pattern and variants may be provided with adjustable feet and an automatic tilt sensor/compensation device that automatically compensates for out of level conditions up to ±3° in longitudinal or transverse directions. If the instrument exceeds this value then the weight indications are replaced by a series of diagonal bars and the price-to-pay indications are inhibited.

Note: Where the level indicator is available, a level notice as described in clause **1.3 Levelling** is provided and instruments shall only be used in a level condition.

13. Description of Variant 12 approved on 11/07/13 amended on 23/11/16

This variant is similar to the pattern (model SM-5500P) but with alternate operator controls and customer display (Figure 7a). This variant is also available as a as a 'Hanging' instrument (similar to that described for variant 8 but as shown in Figure 7b.

The operator controls consist of a touch screen, touch key pad and additional programmable keys. The alternate customer display consists of a single-sided column-mounted head with an inbuilt colour video display.

Other changes that are not externally viewable include an alternative mainboard printed circuit board and CPU board, and an alternative load cell type.

This variant is also available in the configurations of variants 1 & 2 and 4 to 11.

Provision is made for sealing as shown in Figure 11.

14. Description of Variant 13 approved on 15/11/13

The pattern and the variants with a manual weight entry function. This function is intended for use where (for example) the instrument is being used to calculate price

and the weight value had been previously determined using a separate weighing instrument.

When this function is operated, the weighing functions (and associated zero and tare functions) of the instrument (pattern and the variants) are disabled. This is indicated by the weight display of the instrument indicating ‘ ‘. The manually entered value is displayed separately, in the area otherwise intended for the tare value, and is designated ‘Manual Wt kg’.

The manually entered weight value shall be marked ‘M’ on the receipt and/or label to distinguish this from a value determined by weighing on the instrument.

The software version of the instrument is indicated a top right corner of the Menu screen in the form: A.BB.CC-D-E (where A to E represent numbers). The number ‘A’ varies according to instrument hardware, and may be either 6 or 14 (alternative mainboard as described in variant 12). ‘BB’ indicates a major firmware release and shall be 30 or greater. ‘CC’ indicates a minor firmware release and shall be 30 or greater for this variant, e.g. 6.30.30-*-* or greater / 14.30.30-*-* or greater.

Figure 8 shows typical displays whilst this function is in operation.

Note: Certain models of the instrument (pattern and variants) have indications designated by physical labels adjacent to the indications (e.g. Figure 3a). These models shall not have the manual weight entry function enabled as there is no ability for the designations to be changed to comply with the description above. This variant is intended only for displays in which the designations can change according to the function selected (i.e. LCD panel type displays).

15. Description of Variant 14 — approved on 29/04/15 amended on 10/08/16

The model SM-5300 which is similar to the pattern (model SM-5500P) but with alternate operator controls and customer display (Figure 9).

The operator controls and alternate customer display are similar to variant 12 but without video display capability.

This variant is also available in the configurations of variants 1 & 2, 4 to 7, 9, 10, and 13.

The software version of the instrument is indicated a top right corner of the Menu screen in the form: A.BB.CC-D-E (where A to E represent numbers). The number ‘A’ for this variant is 15 (indicating the SM-5300 hardware). ‘BB’ (indicating major firmware release) shall be 37 or greater, ‘CC’ (indicating a minor firmware release) shall be 36 or greater, e.g. version shall be 15.37.36-*-* or greater.

15.1 Sealing Provision

Provision is made for the calibration adjustments and configuration parameters to be sealed by means of lead and wire type seals with drilled screws, or destructible labels placed across the join between the instrument housing and the sealing cover plate underneath the instrument as shown in Figure 10.

16. Description of Variant 15 approved on 10/08/16

Models SM-5500P G, SM-5500B G and SM-5500EV G, which are similar to the pattern and variants without the G suffix (SM-5500P, SM-5500B and SM-5500EV), but which contain alternative (upgraded) circuitry. Variants 1, 2 and 4 to 14 may apply.

The software version of the instrument is indicated a top right corner of the Menu screen in the form: A.BB.CC-D-E (where A to E represent numbers). The number 'A' for this variant is 19 (indicating the SM-5500... G hardware). 'BB' (indicating major firmware release) shall be 42 or greater, 'CC' (indicating a minor firmware release) shall be 40 or greater, e.g. version shall be 19.42.40-*-* or greater.

17. Description of Variant 16 approved on 23/11/16 amended on 07/01/21

The model SM-5300H is similar to the variant 14 (model SM-5300) but as a 'Hanging' instrument (similar to that described for variant 8 but as shown in Figure 12).

The software version of the instrument is indicated on top right corner of the Menu screen in the form of A.BB.CC-D-E (where A to E represent numbers). The number 'A' for this variant is 16 (indicating the SM-5300H hardware). 'BB' (indicating major firmware release) shall be 37 or greater, 'CC' (indicating a minor firmware release) shall be 36 or greater, e.g. version shall be 16.37.36-*-* or greater.

Provision is made for sealing as shown in Figure 13.

18. Description of Variant 17 approved on 07/01/21

The SM-5300 L series of instruments models SM-5300P L (Figure 14a), SM-5300EV L (Figure 14b) and SM-5300B L (Figure 14c), which are similar to the variant 14 (model SM-5300) without the L suffix but contain alternative circuitry, and as multi-interval instruments in certain capacities as listed in Table 1 and as single interval instruments in certain capacities as listed in Table 2.

- SM-5300 P L is similar shape as the pattern instrument.
- SM-5300EV L is similar shape as variant 5 ('elevated' style).
- SM-53000B L is similar shape as variant 4 ('bench' style).

The instrument may also be in the configurations of:

- without a customer display as described for variant 6; and/or
- be connected in a network with compatible approved Teraoka instruments as described for variant 7; and/or
- with certain additional devices fitted as described for variant 9; and/or
- with an external basework when the integral basework is either disabled or removed. The approved external baseworks are shown in Tables 3 to 5 as described for variant 10; and/or
- with an automatic tilt sensor/compensation device as described for variant 11; and/or
- with a manual weight entry function as described for variant 13 but with a different software ID.

The software version of the instrument is indicated on top right corner of the Menu screen in the form of A.BB.CC-D-E (where A to E represent numbers). The number 'A' for this variant is 22 (indicating the SM-5300…L hardware). 'BB' (indicating major firmware release) shall be 52 or greater, 'CC' (indicating a minor firmware release) shall be 50 or greater, e.g. version shall be 22.52.50-*-* or greater.

The sealing provision is as shown in Figure 14d.

19. Description of Variant 18 approved on 07/01/21

The SM-5300 X series of instruments Models SM-5300P X (Figure 15a), SM-5300B X (Figure 15b), SM-5300EV X (Figure 15c), and SM-5300SSP X (Figure 15d) are similar to the variant 14 (model SM-5300) but with the capacitive operator touch screen and upgraded circuitry, and as multi-interval instruments in certain capacities as listed in Table 1 and as single interval instruments in certain capacities as listed in Table 2.

- SM-5300 P X is similar shape as the pattern.
- SM-5300EV X is similar shape as variant 5 ('elevated' style).
- SM-53000B X is similar shape as variant 4 ('bench' style).

The instrument may also be in the configurations of:

- without a customer display as described for variant 6; and/or
- be connected in a network with compatible approved Teraoka instruments as described for variant 7; and/or
- with certain additional devices fitted as described for variant 9; and/or
- with an external basework when the integral basework is either disabled or removed. The approved external baseworks are shown in Tables 3 to 5 as described for variant 10; and/or
- with an automatic tilt sensor/compensation device as described for variant 11; and/or
- with a manual weight entry function as described for variant 13 but with a different software ID.

The software version of the instrument is indicated on top right corner of the Menu screen in the form of A.BB.CC-D-E (where A to E represent numbers). The number 'A' for this variant is 27 (indicating the SM-5300…X hardware). 'BB' (indicating major firmware release) shall be 52 or greater, 'CC' (indicating a minor firmware release) shall be 50 or greater, e.g. version shall be 27.52.50-*-* or greater.

A safety bar may be fitted to the weighing platter behind the customer WVGA display.

Instruments with 'PLUS' added to the model number (e.g., SM-5300P PLUS X) indicates that these instruments are fitted with a larger customer display.

The sealing provision is the same as shown in Figure 10.

This series of instrument may also be known as Wedderburn model SM-5500... X (where ... indicates the style, B, P, EV etc).

20. Description of Variant 19 approved on 07/01/21

The SM-5300H X (Figure 16) which is similar to variant 18 (model SM-5300 X) but as a ‘Hanging’ instrument (similar to that described for variant 8).

This instrument may also be known as Wedderburn model SM-5500H X.

The sealing provision is the same as shown in Figure 13.

21. Description of Variant 20 approved on 07/01/21

The pattern or variants may be marked ‘DIGI Singapore Pte. Ltd’ as the manufacturer identification, due to manufacturer’s name change since original approval. The descriptive markings are as shown in Figure 17.

TEST PROCEDURE No 6/4D/352

Instruments shall be tested in accordance with any relevant tests specified in the National Instrument Test Procedures.

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*.

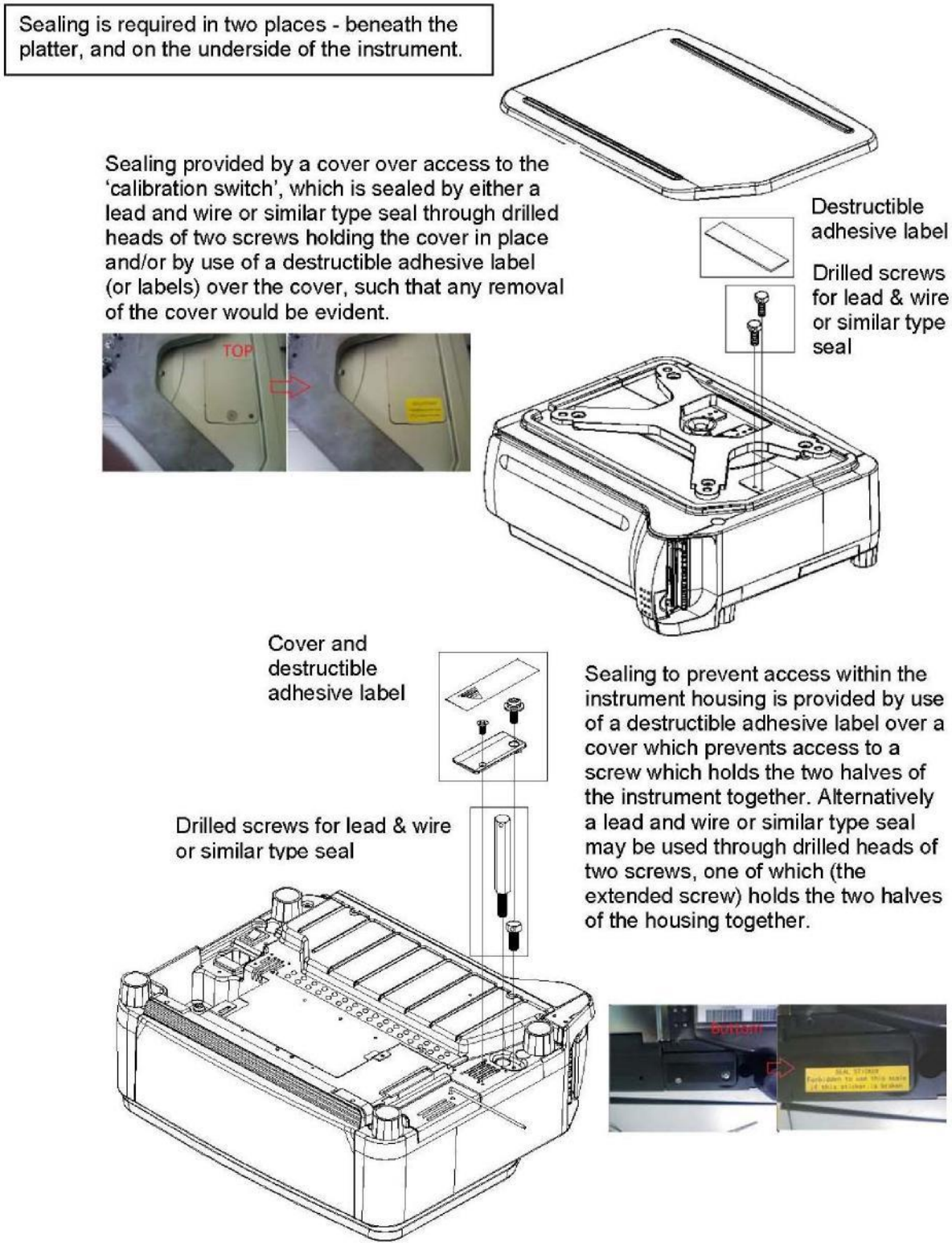
Tests

For multi-interval and multiple range instruments with verification scale intervals of e_1, e_2 ..., apply e_1 for zero adjustment, and maximum permissible errors apply e_1, e_2 ..., as applicable for the load.

FIGURE 6/4D/352 – 1

Teraoka Model SM-5500P Weighing Instrument

FIGURE 6/4D/352 – 2



Typical Sealing Arrangements – using either destructible adhesive labels or wire and lead seal (or similar)

FIGURE 6/4D/352 – 3

(a) Teraoka Model SM-5400P Weighing Instrument

(b) Teraoka Model SM-5400B Weighing Instrument

FIGURE 6/4D/352 – 4

Model SM-5400EV

Model SM-5500EV

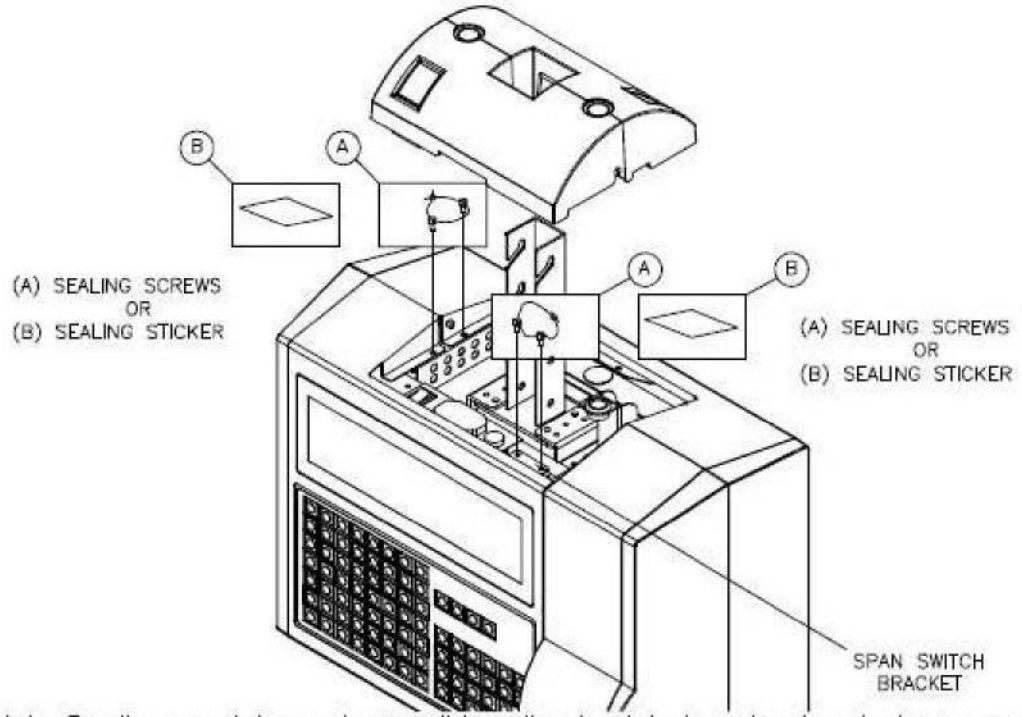
SM-5500EV Plus

Model SM-5500EVEL

'Elevated' Style Instruments (Variant 5)

Note: Operator touch screen / display format shown in above diagrams may differ from that approved as shown in Figure 1.

(a) Instrument



(a) Sealing provision – destructible adhesive labels or lead and wire type seal, to prevent access to span switch and ensure housing is not separated.

Teraoka Model SM-5000H Weighing Instrument (Variant 8)

FIGURE 6/4D/352 – 6

SM-5500EVEL with additional printer

Model SM-5500PEL

Model SM-5500BPlus with optional monitor

Model SM-5500EVPlus (with two printers)

Model SM-5000BS self-service

Model SM-5500EVPlus with optional monitor (and having two printers)

Note: Operator touch screen / display format shown in above diagram may differ from that approved as shown in Figure 1.

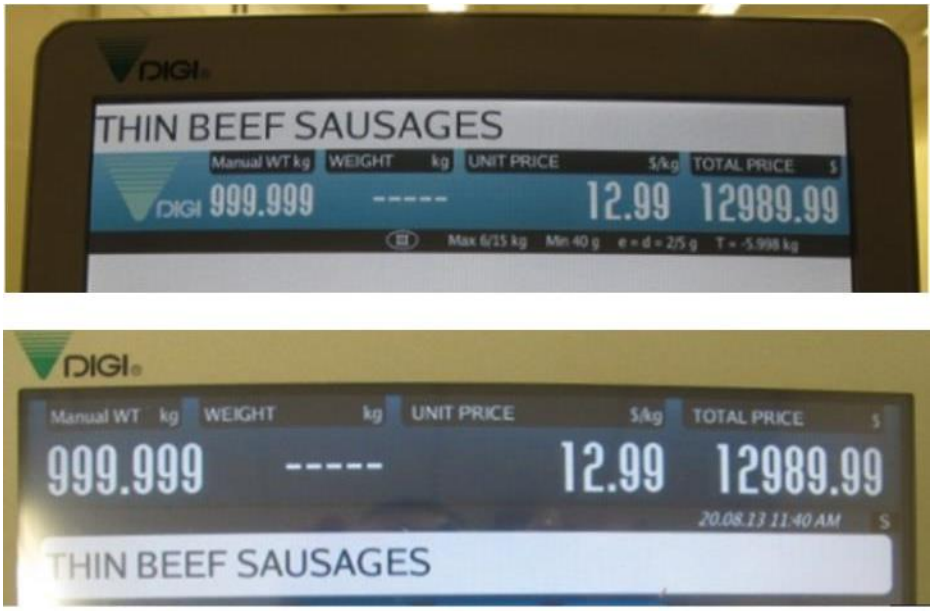
With Certain Additional Devices (Variant 9)

FIGURE 6/4D/352 – 7

(a) Upgraded Version of Model SM-5500 ‘Pole’ Style (Variant 12)

(b) Upgraded Version of Model SM-5500 ‘Hanging’ Style (Variant 12)

FIGURE 6/4D/352 – 8



Typical Displays Showing Manually Entered Weight (Variant 13)

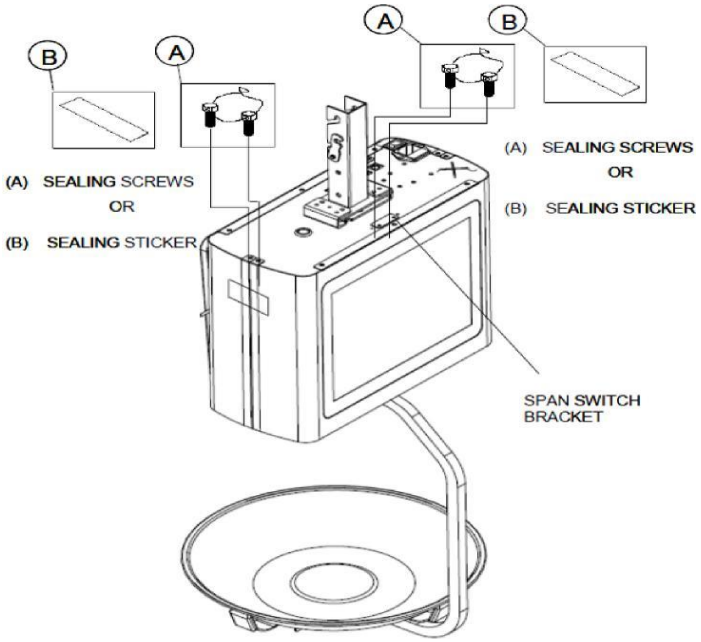
FIGURE 6/4D/352 – 9

Model SM-5300 (Variant 14)

FIGURE 6/4D/352 – 10

Typical Sealing Arrangements of model SM-5300 (Variant 14) and SM-5300 X (Variant 18)

FIGURE 6/4D/352 – 11

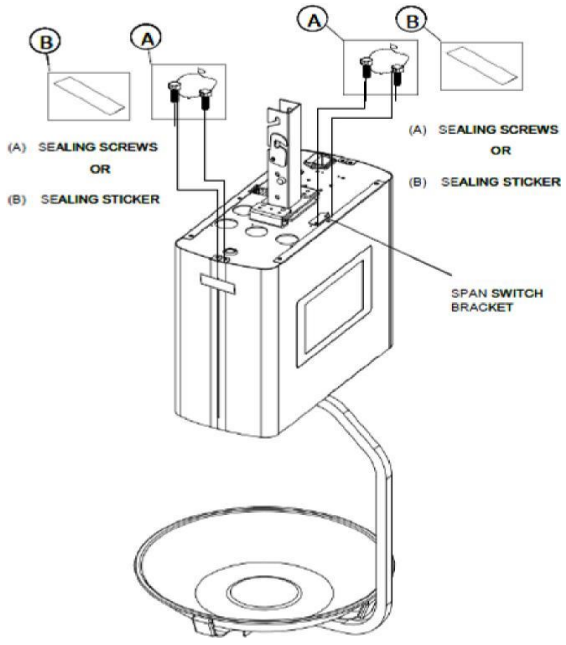


Typical Sealing Arrangements of model SM-5500H (Variant 12)

FIGURE 6/4D/352 – 12

Model SM-5300H (Variant 16)

FIGURE 6/4D/352 – 13



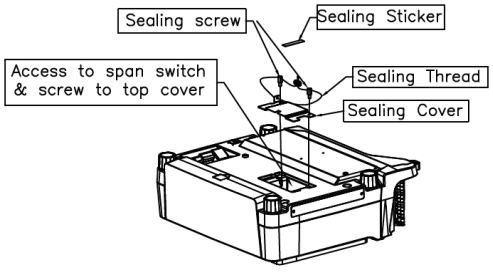
Typical Sealing Arrangements of model SM-5300H (Variant 16) and SM-5300H X (Variant 19)

FIGURE 6/4D/352 – 14

(a) Model SM-5300P L (Variant 17)

(b) Model SM-5300EV L (Variant 17)

(c) Model SM-5300B L (Variant 17)



(d) Model SM-5300 L series sealing (Variant 17)

FIGURE 6/4D/352 – 15

(a) Model SM-5300P X (Variant 18)

(b) Model SM-5300B X (Variant 18)

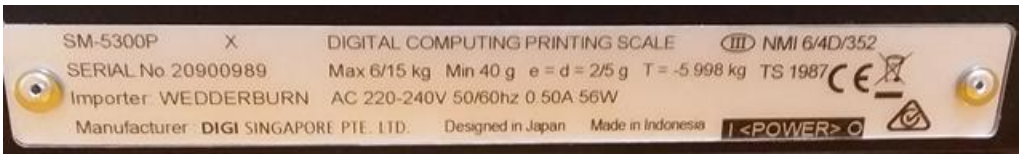
(c) Model SM-5300EV X (Variant 18)

(d) Model SM-5300SSP X (Variant 18)

FIGURE 6/4D/352 – 16

Model SM-5300H X (Variant 19)

FIGURE 6/4D/352 – 17



Alternative Nameplate (Variant 20)

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