

Correspondence: Executive Officer  
P.O. Box 282 NORTH RYDE  
N.S.W. 2113  
Telegrams: NATSTANCOM SYDNEY  
Telephone: 888 3922

CERTIFICATE OF APPROVAL No 6/4A/11

CANCELLED

This is to certify that the patterns of the

Oertling Weighing Instruments Models 01TC, 11TC and 21TC

0/1

submitted by Avery Australia Ltd,  
3-5 Birmingham Avenue,  
Villawood, New South Wales, 2163,

have been approved under the Weights and Measures (Patterns of Instruments) Regulations as being suitable for use for trade.

Date of Approval: 22 September 1977

The patterns are described in Technical Schedule No 6/4A/11, and in drawings and specifications lodged with the Commission.

The approval is subject to review on or after 1 October 1982.

All instruments conforming to this approval shall be marked with the approval number "NSC No 6/4A/11".

Signed



Acting Executive Officer



# CANCELLED

Certificate  
9/11

## NATIONAL STANDARDS COMMISSION

### TECHNICAL SCHEDULE No 6/4A/11

Pattern: Oertling Weighing Instrument Models 01TC, 11TC  
and 21TC

Submitter: Avery Australia Ltd,  
3-5 Birmingham Avenue,  
Villawood, New South Wales, 2163.

Date of Approval: 22 September 1977

All instruments conforming to this approval shall be marked  
"NSC No 6/4A/11".

#### Description:

The pattern (see Figure 1) is a partly self-indicating weighing instrument of capacity 2000 g by 0,1 g, with an optically projected weight index on a centre-zero weight reading face of capacity  $\pm 5$  g (see Figure 2). Under-and-over weight indications are denominated by - (minus) and + (plus) signs. An ungraduated knob on the side of the instrument allows up to 200 g of additive tare to be applied to the weight-receptor support through a spring resistant. The selection of tare causes an indicator marked "T" to be illuminated (see Figure 2).

The instrument is marked adjacent to the weight reading face:

II

Max	=	2000 g
Min	=	5 g
d = e	=	0,1 g
T	=	+ 200 g

The basework (see Figures 3 and 4) comprises an inverted Roberval lever system with a balance box beneath the weight receptor and the load receptor. A knob-operated zero device adjusts a spring resistant connected to the load-receptor support. A beam of light projected on to the ground-glass weight reading face is interrupted by a shutter attached to the weighing beam to produce a shadow which serves as the weight index.

28/11/77

.../2

The approval includes the instrument of the following capacities and graduation values, which will be appropriately marked adjacent to the weight reading face:

II

Max = 500 g  
 Min = 2,5 g  
 d = e = 0,05 g  
 T = + 100 g

II

Max = 2000 g  
 Min = 25 g  
 d = e = 0,5 g  
 T = + 500 g



# NATIONAL STANDARDS COMMISSION

## TECHNICAL SCHEDULE No 6/4A/11

### VARIATION No 1

Pattern: Oertling Weighing Instrument Models 01TC, 11TC and 21TC

Submittor: Avery Australia Ltd,  
3-5 Birmingham Avenue,  
Villawood, New South Wales, 2163.

Date of Approval of Variation: 13 February 1979

The modification described in this Schedule applies to the patterns described in Technical Schedule No 6/4A/11 dated 28 November 1977.

All instruments conforming to this approval shall be marked "NSC No 6/4A/11".

### Description:

The approved modification provides for an instrument of capacity 3000 g by 0,5 g scale intervals with an optically projected weight index on a centre-zero mass reading face of capacity  $\pm 10$  g (Figure 5).

The instrument is marked adjacent to the mass reading face:

III

Max	=	3000 g
Min	=	25 g
d = e	=	0,5 g
T	=	+ 200 g

and "not for retail counter use" or "not to be used in the presence of the purchaser".

14/6/79



# NATIONAL STANDARDS COMMISSION

## NOTIFICATION OF CHANGE

CERTIFICATE OF APPROVAL No 6/4A/11

CHANGE No 1

The description of the

Oertling Weighing Instrument Models 01TC, 11TC and 21TC

given in Technical Schedule No 6/4A/11 dated 28 November 1977 is altered by adding on page 1 after the markings "Max .... Min .... d = e....." etc.:

"and 'not for retail counter use' or 'not to be used in the presence of the purchaser', "

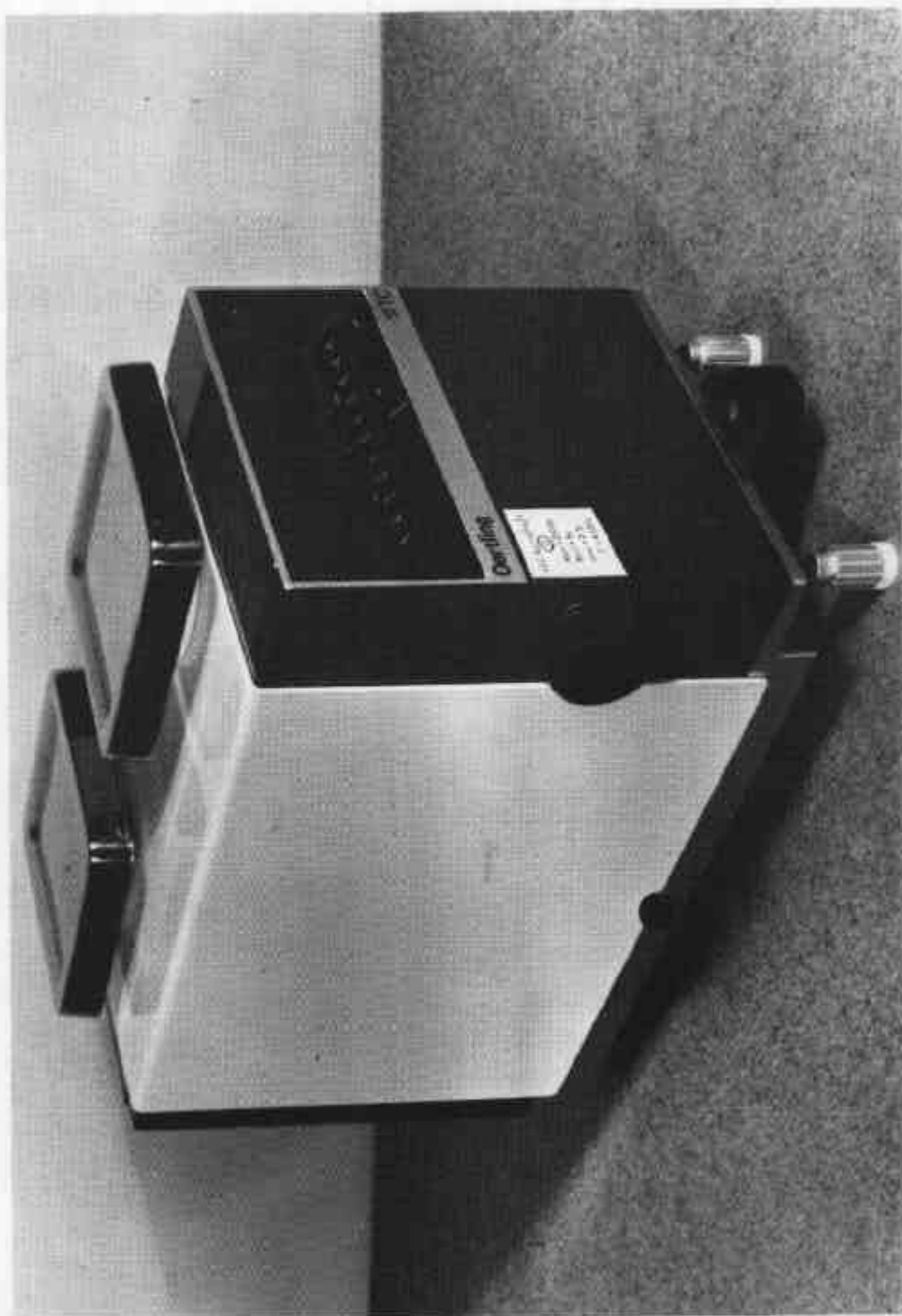
and by adding on page 2:

"The instrument is marked:

'not for retail counter use' or 'not to be used in the presence of the purchaser'."

10/3/78

FIGURE 6/4A/11 - 1



Oertling Weighing Instrument Model 11TC

28/11/77

FIGURE 6/4A/11 - 2

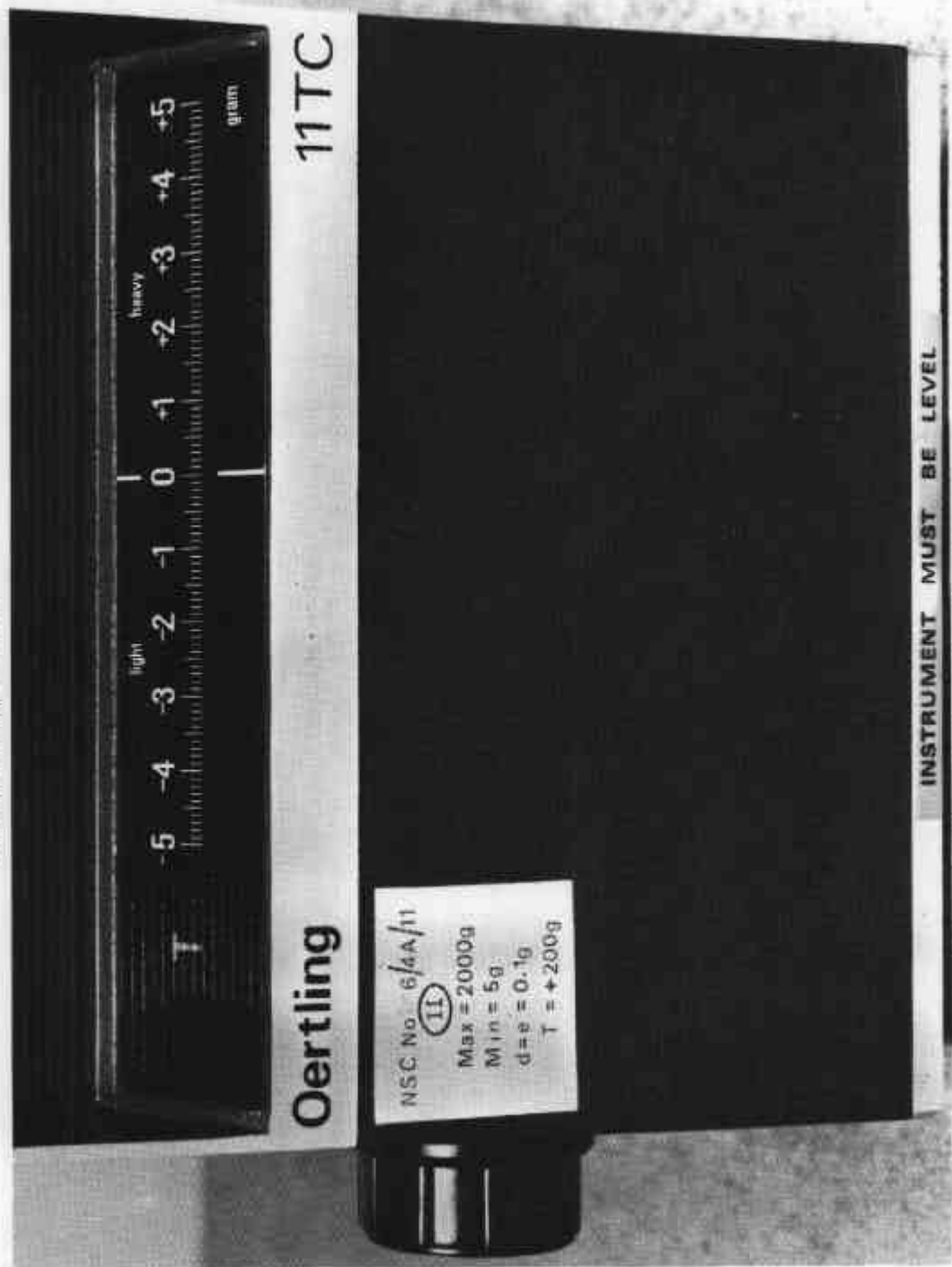
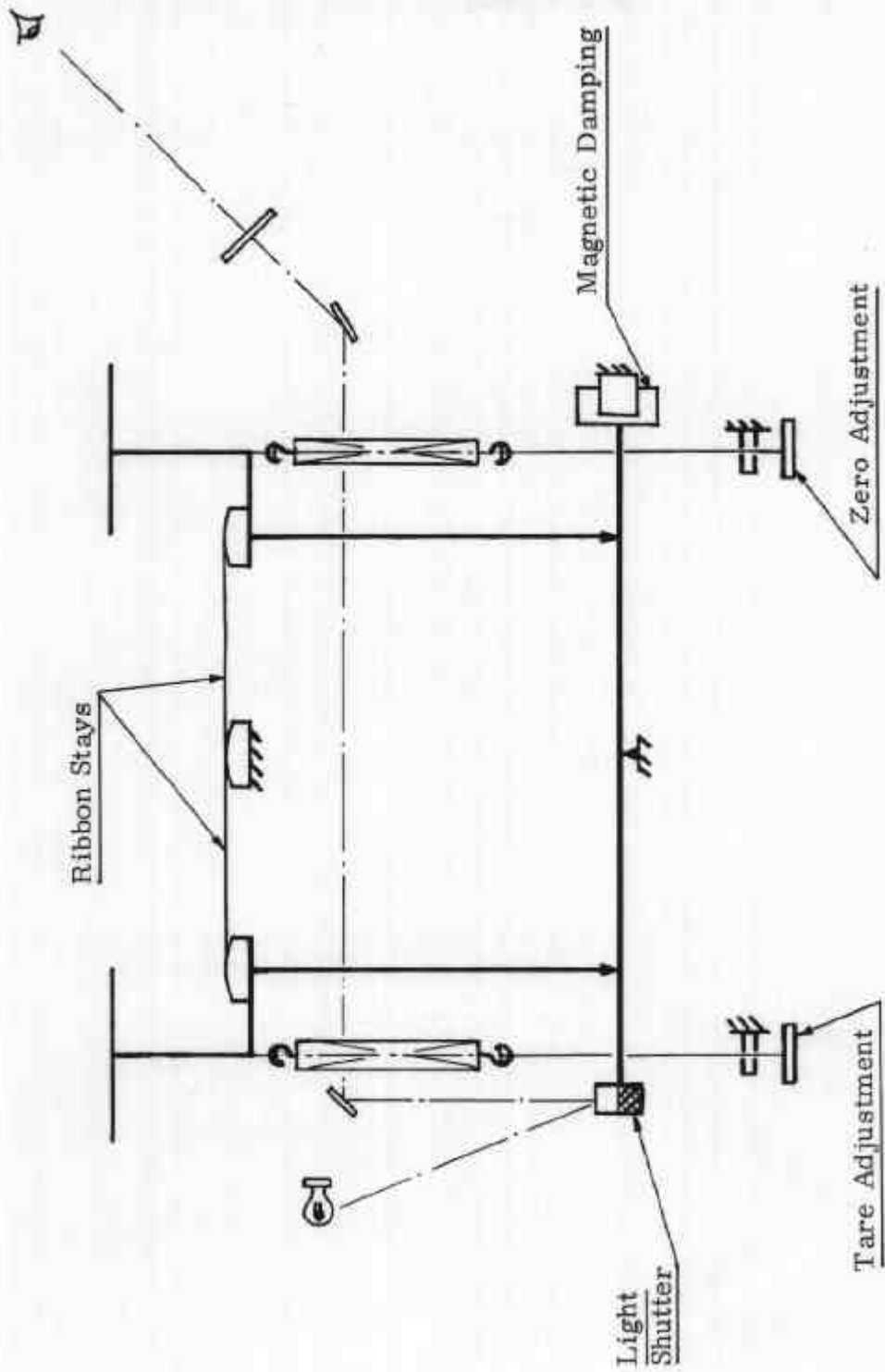


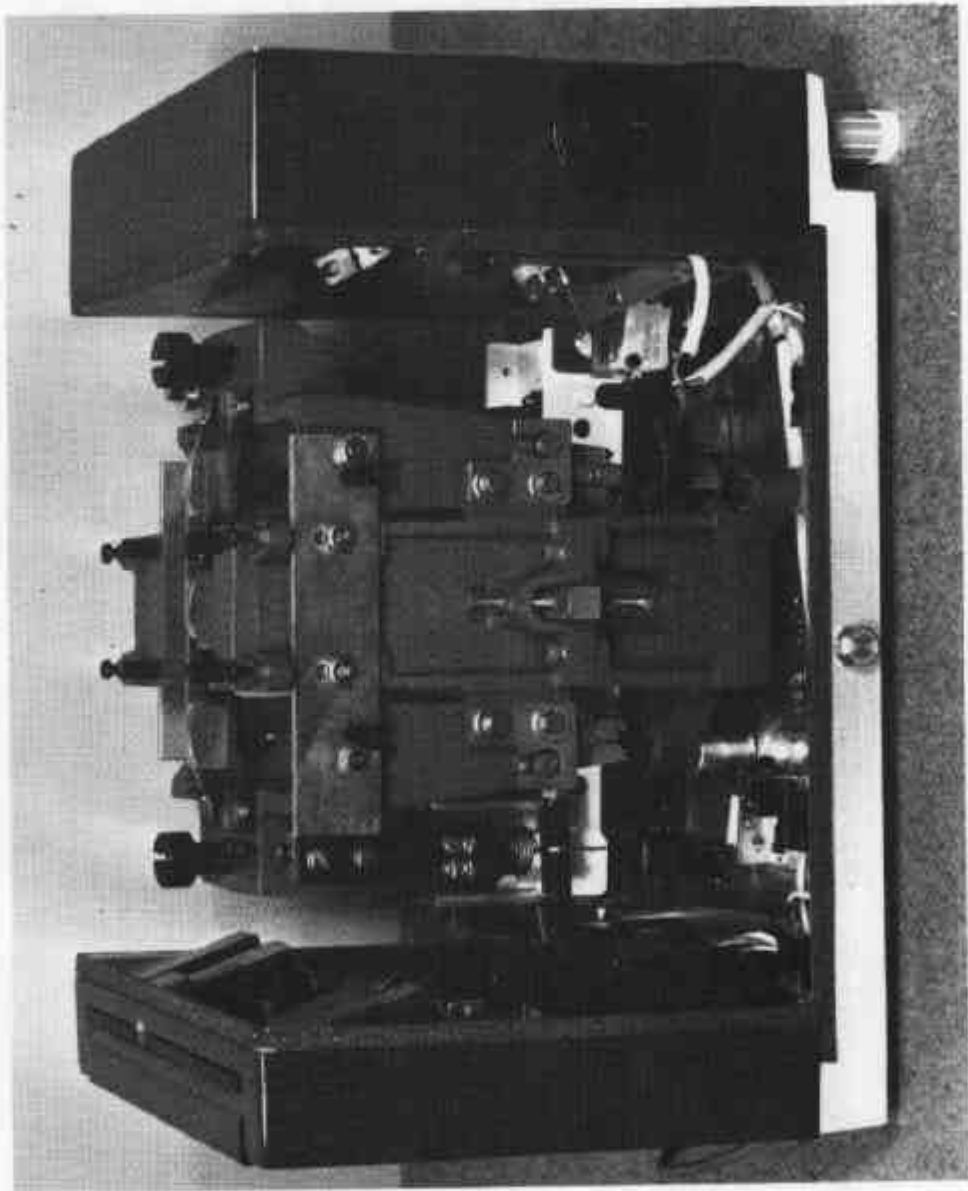
FIGURE 6/4A/11 - 3



Oertling Weighing Instrument — Schematic Drawing



FIGURE 6/4A/11 - 4



Oertling Weighing Instrument

28/11/77



Oertling 01TC Weighing Instrument of 3000 g Capacity

14/6/79