



6/9C/213
26/5/88

NATIONAL STANDARDS COMMISSION

NATIONAL MEASUREMENT (PATTERNS OF INSTRUMENTS) REGULATIONS

REGULATION 9

CERTIFICATE OF APPROVAL No 6/9C/213

This is to certify that an approval for use for trade has been granted in respect of the pattern and variants of the

Bizerba Model 350 Platform Weighing Instrument

submitted by Selby Anax
 352-368 Ferntree Gully Road
 Notting Hill VIC 3170.

CONDITIONS OF APPROVAL

This approval is subject to review on or after 1/4/93.

This approval expires in respect of new instruments on 1/4/94.

Instruments purporting to comply with this approval shall be marked NSC No 6/9C/213.

This approval may be withdrawn if instruments are constructed other than as described in the drawings and specifications lodged with the Commission.

The values of the performance criteria (maximum number of scale intervals etc.) applicable to the instrument shall be within the limits specified in this approval or in any approval documentation for the components, where they are approved separately.

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

The load cells used shall be subject to regular certification by the Commission.

Signed

Executive Director

Descriptive Advice

Pattern: approved 14/3/88

- Bizerba model 350 platform weighing instrument of 300 kg maximum capacity.

Variants: approved 14/3/88

1. Other models and capacities as listed in Table 1.

2. With a Bizerba model MCE-Z indicator.

Technical Schedule No 6/9C/213 describes the pattern and variants.

Filing Advice

The documentation for this approval comprises:

Certificate of Approval No 6/9C/213 dated 26/5/88
Technical Schedule No 6/9C/213 dated 26/5/88 (incl. Test Procedure)
Figures 1 to 3 dated 26/5/88



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TECHNICAL SCHEDULE No 6/9C/213

Pattern: Bizerba Model 350 Platform Weighing Instrument.

Submittor: Selby Anax
352-368 Ferntree Gully Road
Notting Hill VIC 3170.

1. Description of Pattern

A Bizerba model 350 self-indicating platform weighing instrument of 300 kg capacity (Figure 1 and Table 1).

1.1 Basework

The load receptor is supported by a 2-lever flexure system which transfers the load to a single load cell. The basework is provided with 4 adjusting feet and a levelling indicator. A notice advising that the instrument must be level when in use is affixed to the indicator.

1.2 Load Cell

A Bizerba model BB15 load cell is used as described in the documentation of NSC approval No S235.

1.3 Indicator

A Bizerba model MCI-Z indicator (Figure 2) is used as described in the documentation of NSC approval No S238.

1.4 Markings

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

Manufacturer's name or mark	
Serial number	
NSC approval number	NSC No 6/9C/213
Accuracy class	(III)
Maximum capacity	Max ... kg *
Minimum capacity	Min ... kg *
Verification scale interval	e = d = ... kg *
Maximum subtractive tare	T = - ... kg
Load cell approval number)	
Indicator approval number)	

* These are repeated adjacent to each reading face.

In addition, the instrument shall be marked BASEWORK MUST BE LEVEL WHEN IN USE.

1.5 Verification Provision

Provision is made for a verification mark to be applied.

2. Description of Variants

2.1 Variant 1

Other models and capacities as listed in Table 1.

2.1 Variant 2

With the Bizerba model MCE-Z digital indicator.

TABLE 1

Type: Bizerba model 350 (Figure 1)

Maximum capacity of basework (kg)	30	60	120	150	300
Maximum capacity of load cell (kg)	18	18	18	18	18
Maximum number of verification scale intervals	6000	6000	6000	3000	6000
Minimum value of verification scale interval (kg)	0.005	0.010	0.020	0.050	0.050

Type: Bizerba model 150 (Figure 3)

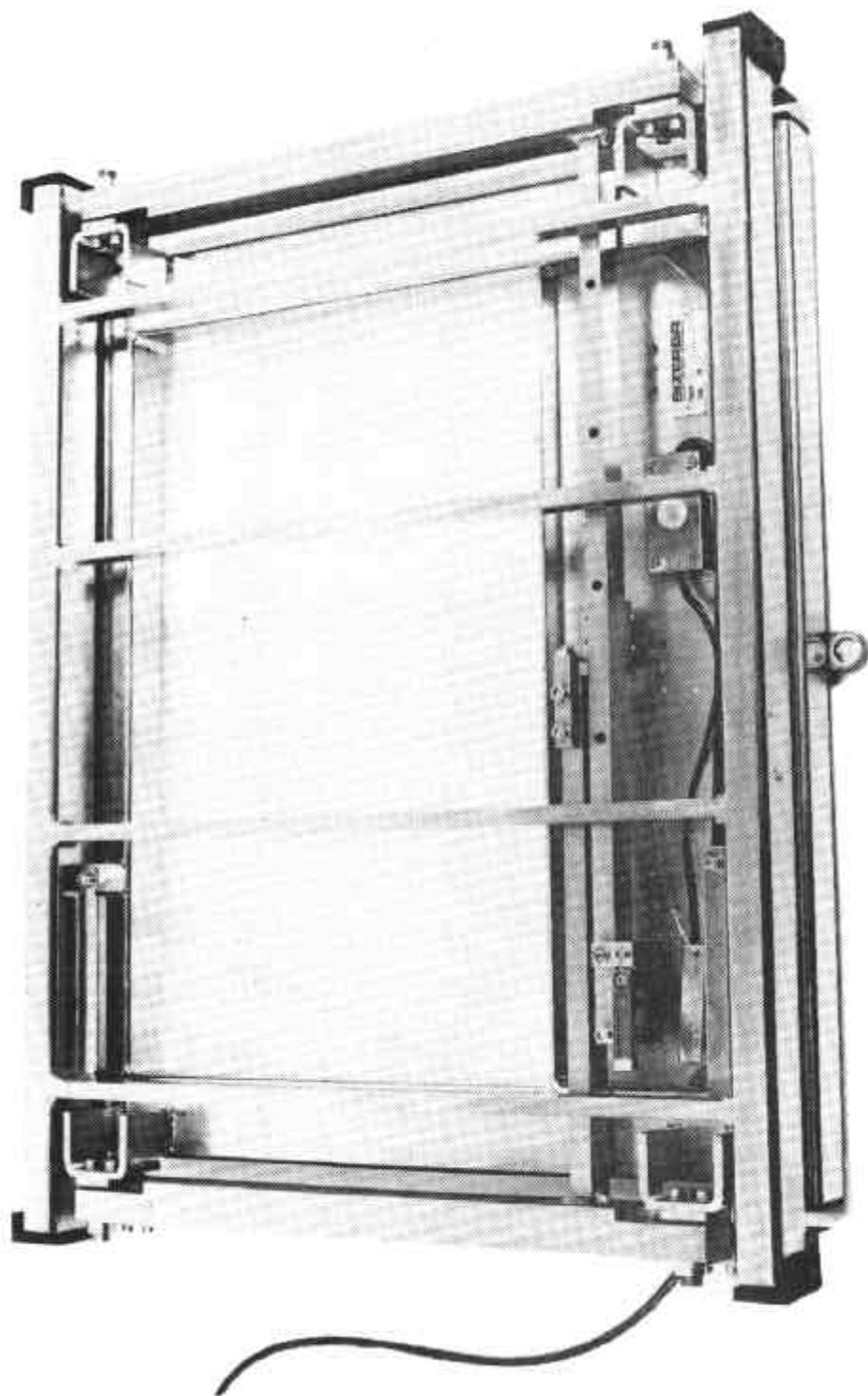
Maximum capacity of basework (kg)	15	30	60	120	150
Maximum capacity of load cell (kg)	18	18	18	18	18
Maximum number of verification scale intervals	3000	6000	6000	6000	3000
Minimum value of verification scale interval (kg)	0.005	0.005	0.010	0.020	0.050

TEST PROCEDURE

Instruments should be tested in conjunction with any tests specified in the approval documentation for the indicator used, and in accordance with any relevant tests specified in the Inspector's Handbook.

The results shall not exceed the maximum permissible errors specified in Document 118, 2nd Edition, October 1986.

FIGURE 6/9C/213 - 1



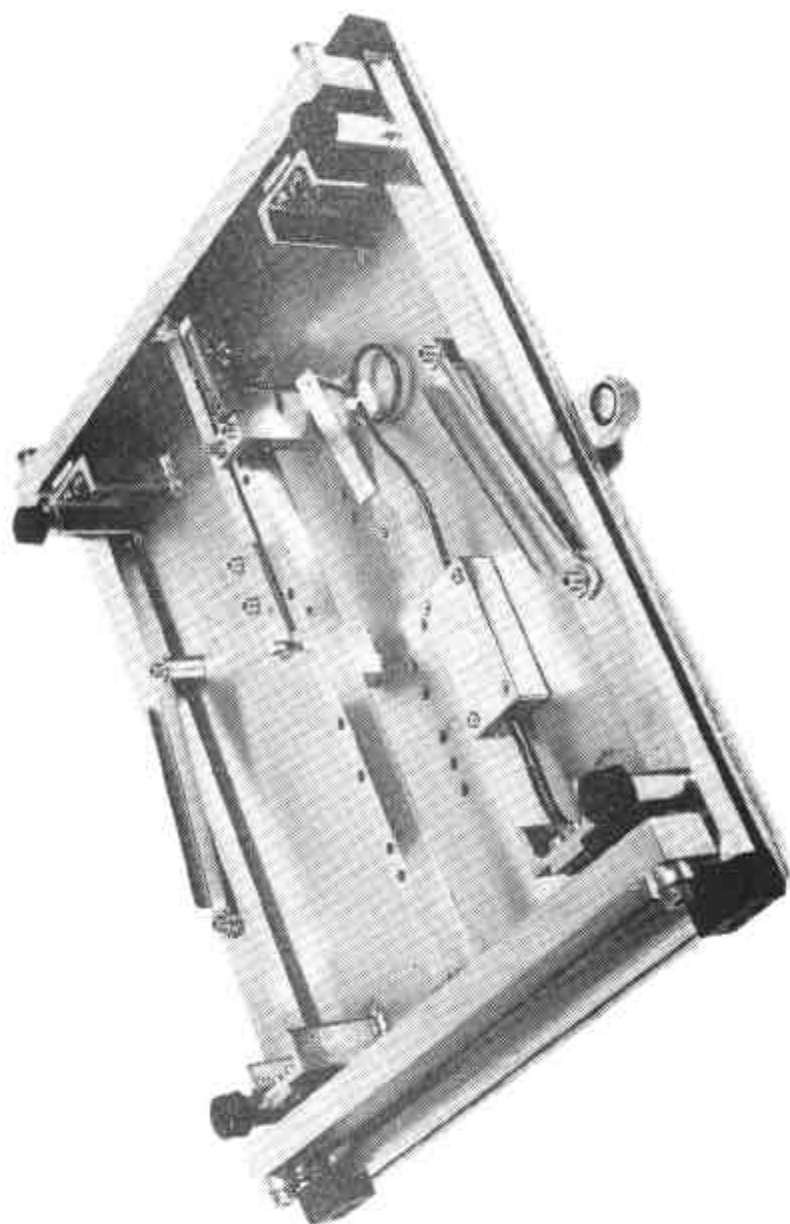
Bizerba Model 350 Platform

FIGURE 6/9C/213 - 2



Bizarbo Model MCI Indicator

FIGURE 6/9C/213 - 3



Bizerba Model 150 Platform