MEASURING BENCH PS15 **E**

BANC DE MESURE PS15 **F**

MESSBANK PS15 **D**



INSTRUCTIONS

MODE D'EMPLOI

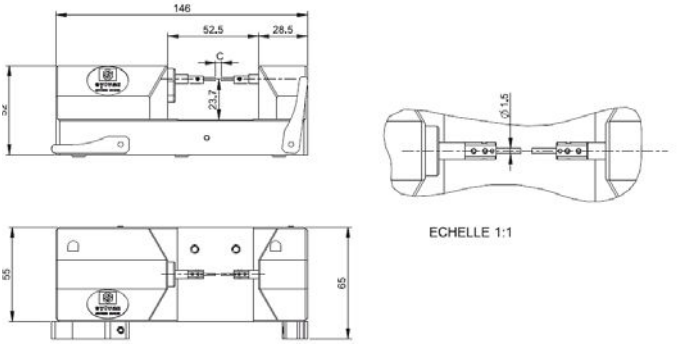
BEDIENUNGSANLEITUNG

1. General usage remarks

- The original anvils assembled on both measurement axes are lapped in position to guarantee an optimum measurement. Any disassembly of these anvils can lead to a reduction in the accuracy of the instrument.
- The axis is positioned to have 0.5mm prestress in the probe zero position.
- Activating the lever opens the anvils. Releasing the release lever too sharply can have a harmful influence on the probes and the measurement accuracy.
- It is advisable to check the reference (origin) during use.
- Monitor the cleanliness of the moving spindle. If necessary clean with light benzene. Using a cloth that could leave residual particles is not recommended.

E

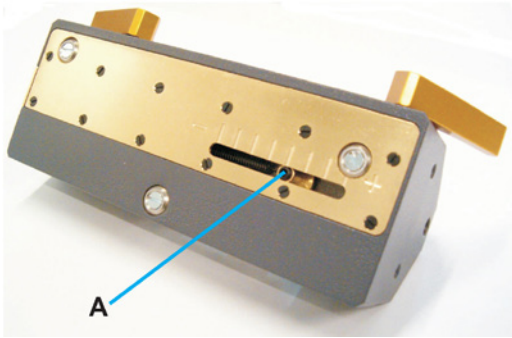
2. Description



5. Measuring force adjustement 0.3 N - 1 N

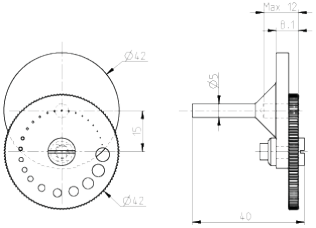
5.1.1 Operating procedure

1 - Back of the instrument
2 - Unscrew the screw A
3 - Push the screw to the rigt to increase the force
4 - Push it to the left to reduce it
5 - Tighten the screw



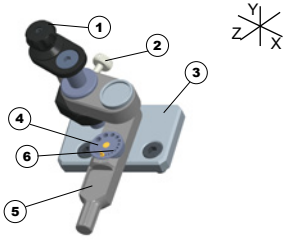
908.2172	Rotating-table with 25 bores from 0.2 to 5 mm

Only for 808.1216, 808.1218.



E

908.2166	Floating table



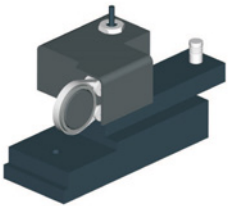
Description

1. Height adjustment knob (0.5mm/turn)
2. Y axis locking screw
3. Locking lever
4. Indexed hole disc
5. Floating arm
6. Location for part to be measured

Use:

- Position the hole in the disc (4) corresponding to the part to be measured. Opposite the mark on the floating arm (5).
- Move the table on the base so that the floating arm (5) is located approximately perpendicular to the instrument measurement axes before locking it using the locking lever (3).
- Move the part to be measured vertically towards the measurement probes using the adjus
- The part to be measured can easily be positioned between the measurement probes. The degree of freedom of movement can be reduced by moderate tightening of the locking screw (2).

908.2198	Replacement lapping stone for 908.2199
908.2199	Lapping device (3 stones and lapping liquid included)



CERTIFICATE OF CONFORMITY

We certify that this instrument has been manufactured in accordance with our Quality Standard and tested with reference to masters of certified traceability by the federal institute of metrology.

CERTIFICAT DE CONFORMITE

Nous certifions que cet instrument a été fabriqué et contrôlé selon nos normes de qualité et en référence avec des étalons dont la traçabilité est reconnue par l'institut fédéral de métrologie.

QUALITÄTSZEUGNIS

Wir bestätigen, dass dieses Gerät gemäss unseren internen Qualitätsnormen hergestellt wurde und mittels Normalen mit anerkannter Rückverfolgbarkeit, kalibriert durch das Eidgenössische Institut für Metrologie, geprüft worden ist.

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EU DECLARATION OF CONFORMITY (DoC)

We, Sylvac SA, hereby declare under our sole responsibility that the product

Name	PS15 & PS17
Description	Bench table mecanics only
Part Numbers	

has been submitted to a conformity assessment and fulfils the essential requirements of the following European directives/re.

2023/988 (EU)	General product safety Regulation
2011/65/EU & 2015/863/EU	RoHS

and complies with the following harmonized standards or other normative documents

EN 61326-1:2021	Electrical equipment for measurement, control and laboratory use – EMC requirements
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic, products with respect to the restriction of hazardous substances

Person authorized to compile the technical file and issue the declaration of conformity: Eric Schnyder

Place and date of issue	Yverdon-Les-Bains, August 12, 2024
Name (position)	Eric Schnyder (CEO)
Signature	