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 **polanik**[®]
pomagamy zwyciężać

CATALOGUE CARD

MEASURING SET

ZP-S287-PL



Throwing equipment in the picture is available separately.

WZÓR ZASTRZEŻONY
REGISTERED DESIGN

File: 2016-12-07
TECHNICAL SUPPORT
Paweł Ciechanowski
p.ciechanowski@polanik.com

I. Characteristics

Measuring set is used to check throwing equipment in terms of its compatibility with technical parameters, which must accomplish by the rules of International Association of Athletics Federations (IAAF).

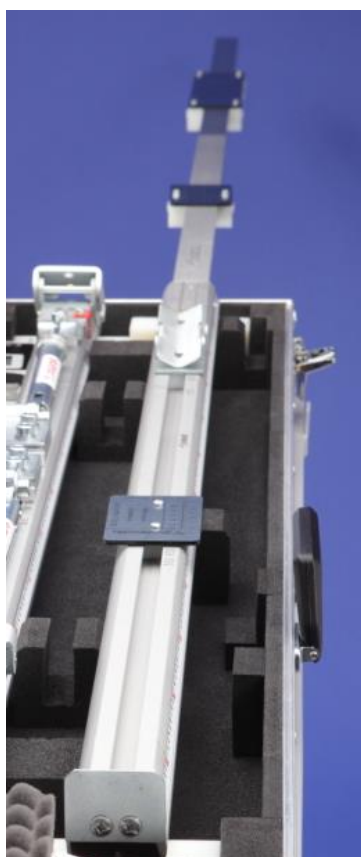
II. Kit content

The set placed in the special case to make testing include:

1. Measuring device for javelins,
2. Measuring device for hammers,
3. Gravity centre testing device,
4. Electronic calliper with long jaws,
5. Electronic calliper with short jaws,
6. Electronic scales.

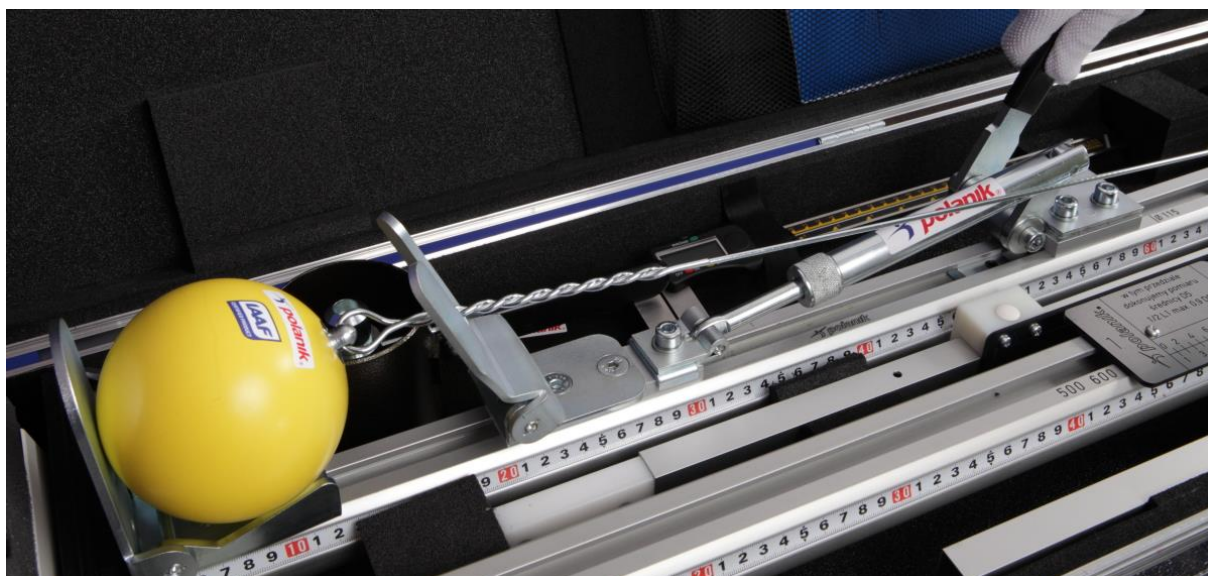
1. Measuring device for javelins (from 500 g to 800 g)

Measuring device is original construction of our company (registered design). The product is distinguished by high quality materials and perfection performance of all elements. Measuring device allows you to quickly establishing javelin's centre of gravity, reading data about the length and location of the points, where we measure the diameters of the javelin with handy electronic calliper.



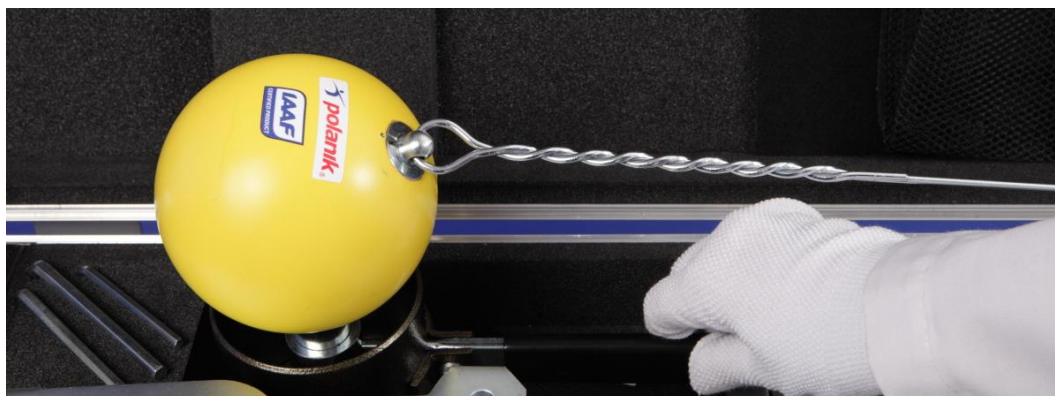
2. Measuring device for hammers (from 3 kg to 7,26 kg)

The unique tensioning system in our measuring device for hammers makes it a measuring device different than other (registered design). Measuring device guarantees repeatability of measurements by the same tension force during the testing of selected hammers group. Umpire puts the hammer on the measuring device and using two levers tightens the rope hammer with force, which automatically selects the measuring system in device. Product components are made of durable materials, such as nickel-plated steel and anodized aluminium, which ensures a long service life of measuring device.



3. Gravity centre testing device

The device for checked the centre of gravity of our project (registered design) offers unprecedented comfort and reliability of the measurements, even the heaviest shots and hammers. The test object placed on the tester remains under constant control of the operator without the risk of fallen and causing damage. Stable construction of the testing device is made of coated steel hammer with high mechanical resistance and high aesthetic value. Sleeve amounting ball/hammer head is made of hardened, galvanized steel. The lever mechanism amounting was also made of galvanized steel and equipped with a comfortable lining.



4. Electronic calliper with long jaws

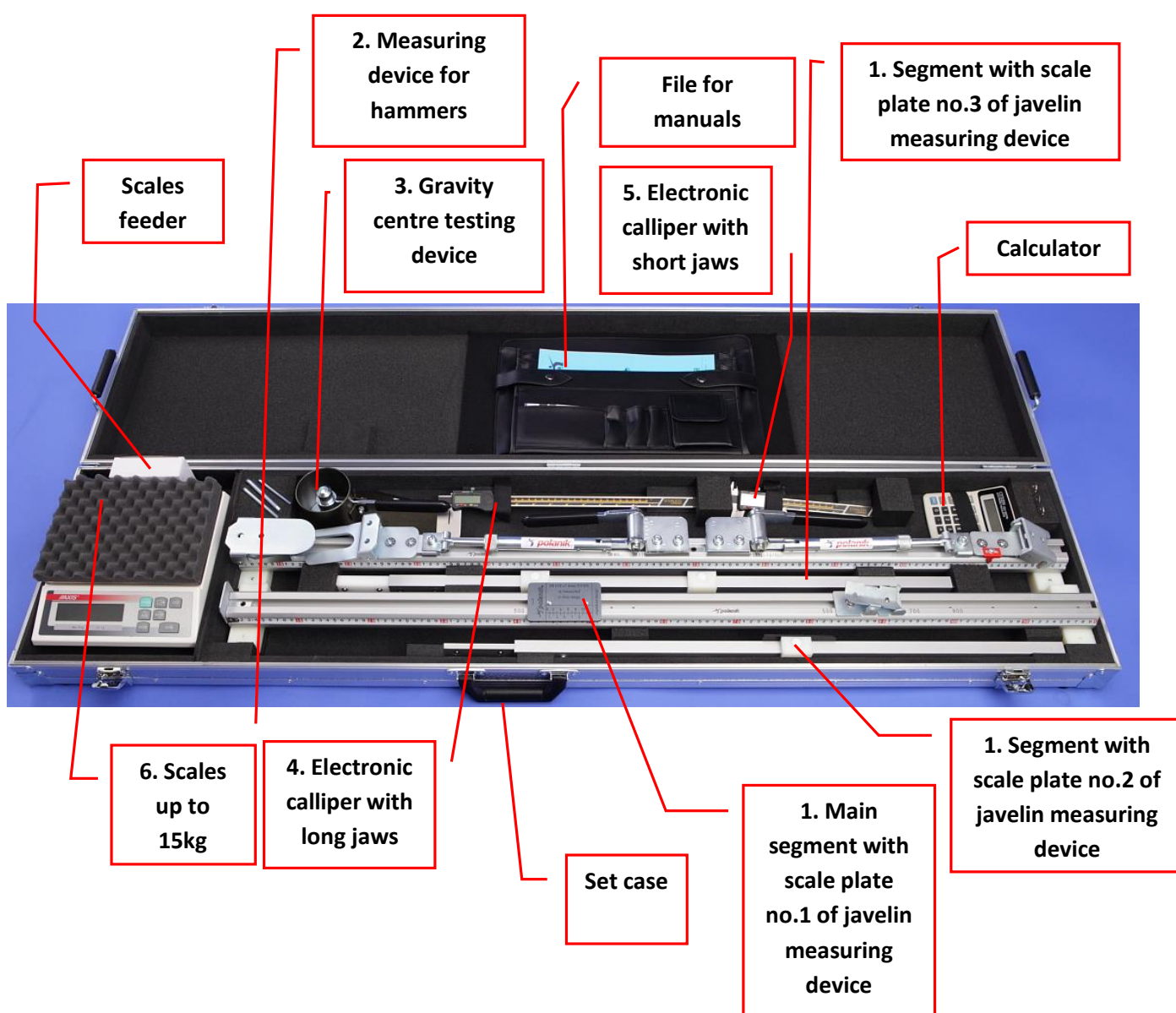
The device has long jaws, which allows measurement of heavy shot or athletics disks.

5. Electronic calliper with short jaws

The handy with measuring small dimensions of javelins and discs.

6. Electronic scales

It provides a measurement of the weight of athletic equipment in the range max. 15kg with reading to 1g. Each scale has a calibration certificate issued by Office of Weights and Measures.



The producer reserves the right to introduce without warning changes in product constructions and colours.

Declaration

- 1) No. 2016-06-03
- 2) Issuer's name: POLANIK Sp. z o. o. – Sp. K.
Issuer's address: Życzliwa 11 97-300 Piotrków Tryb.
- 3) Objects of declaration

| No. | Name | Code |
|-----|---------------|------------|
| 1 | Measuring set | ZP-S287-PL |

4) Technical specification described above is in accordance with factory's internal engineering standard.

Additional Information

5) The declaration and in behalf to:

Buyer/Distributor/User


Signed for and in behalf to:

POLANIK Spółka z Ograniczoną Odpowiedzialnością – Sp. K.

2016-06-03 Piotrków Tryb.

(Date and place of issue)

Paweł Ciechanowski
Product Manager
(Name, function)


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(Signature or equivalent authorized by the issuer)