



208

Combination instruments consisting of:
Molaison craniophor No. 209, auricular head
spanner No. 210 especially for the adjustment
of the skull in the ear-eyes axis
209/210 also available separately



214

Bone support



218

Mandibulometer
(improved execution Black type)



211

Cubic dioptrograph (Martin type)



215

Palatometer to measure the palate



301

Hair color chart (Fischer-Saller type) consisting
of 30 natural hair samples



212

Rectangular dioptrograph (Martin type)



216

Orbitometer



6100

«GPM» Skinfold Caliper (made in CH) to assess
the degree of fatness
Measuring range: 0 - 45 mm



213

Parallelograph (Martin Type) to measure the
angle of joint axes



217

Osteometric table made of PVC



701

Orchidometer (according to Prof. Prader)
Measuring range: 1 - 25mm

GPM Anthropological Instruments



Introduction

Business Line Scientific Instrumentation distributes exclusively GPM anthropological instruments from Switzerland, known for its high-precision Swiss quality, which has been manufacturing to the finest levels of craftsmanship for decades.

GPM's instruments are first developed based on the standardization of measurement defined by Rudolf Martin, one of the leading Swiss anthropologists specializing in physical anthropology. Through the years, GPM has consistently reinvented its instrument collection by infusing new technology to ensure its instruments are always up-to-date to meet the high demand and challenge faced by today's anthropological industry.

The product portfolio includes a set of 42 high precision anthropometric instruments, which are applied in the field of osteology - the scientific study of bones, and somatology - the study of the human body, as a branch of anthropology.

Osteological approaches are frequently applied to investigation in disciplines such as vertebrate paleontology, zoology, forensic science, physical anthropology and archaeology.

GPM instruments is one of the leading brands in anthropological measurement and are being adopted worldwide by renowned archaeologists and anthropologists.

GPM History

1945 Arthur Gneupel founded the company GPM - Gneupel Präzisions-Mechanik in Dübendorf, Switzerland with ten employees.

1948 Arthur Gneupel attended anthropology courses at the University of Zurich and developed a set of anthropological instruments. He signed a commercial contract with Siebner & Hegner, currently DKSH as its exclusive representative of the instruments.

1959 Through cooperation with the University of Zurich and Siebner & Hegner, the instruments successfully achieved international acceptance.

1962 GPM collaborated with ETH Zurich and leveraged high-frequency technology to construct the prototype of electro-technical products such as the High frequency crossovers.

1986 GPM adopted CNC and CAM and implemented a state-of-the-art production line.

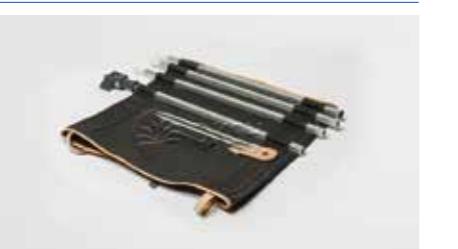
1991 Redimensioning - Participation in companies that take over production - Final assembly and quality control remain.

2010 GPM Incorporated rapid prototyping procedure in development and production.

2012 After a fulfilling life Arthur Gneupel retired from his company at the age of 92.

2015 GPM introduced rapid 3D model prototyping procedures.

2017 GPM restructured into a joint-stock company.



101

Anthropometer in canvas bag
Length: 0 - 2100 mm (0 - 950 mm) to locate measurements throughout the entire body
No 100: Anthropometer without canvas bag



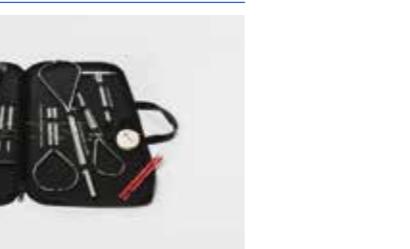
104

Sliding caliper (Martin type)
Length: 0 - 200 mm
Depth: 0 - 50 mm



108

Spreading caliper with rounded ends
Measuring range: 0 - 600 mm



113

Large instrument bag consisting of: No. 100, 102, 104, 106 (or 107), 111, dermatograph and pencil



117

Goniometer, attachable (Mollison type)
Range: 0 - 180°



122

TODD Head spanner
Measuring range: 200 mm



204

Sight plane (according to Schlaginhaufen) for cubic craniophor



1013

Base plate for anthropometer (PVC)



105

Sliding caliper with vernier (1/10 mm)
special sliding caliper for small measurements
Length: 0 - 150 mm



109

Spreading caliper with pointed ends
Measuring range: 0-600 mm



114

Sliding caliper (Poech type)
for determining absolute and projected facial measurements
Range: 0 - 250/0 - 140 mm



118

Breast moulds (Lipiec type)



201

Cubic craniophor



205

Horizontal tracing needle
Height: 300mm



102

Recurved measuring branches for anthropometer No. 101 e.g. for measuring sagittal breast diameters



106

Spreading caliper with rounded ends
Measuring range: 0 - 300 mm



115

Coordinate caliper
Range: 20 - 220 mm



119

Skin thickness measuring instrument
Length: 0 - 30 mm



202

Diaphram (Martin type)



206

Horizontal tracing needle
Height:450mm



103

Auricular height needle for anthropometer No. 101, for measuring the auricular height of the head



107

Spreading caliper with pointed ends
Measuring range: 0 - 300 mm



116

Coordinate caliper (Aichel type)
Measuring range: 20 - 300 mm



120

«LANGE» Skinfold caliper (made in USA) to assess degree of fatness
Measuring range: 0 - 60 mm



203

Skull bowl for cubic craniophor



207

Tubular craniophor (Martin type)