



SOMSO  
MODELLE  
SINCE 1876

# *Nature is our Model*

## FOSSIL HUMAN MODELS

*Co-operation with the Faculty of Anthropology of the University of Goettingen.  
All models in natural size and in SOMSO-Plast®.*



Medical Simulator  
INNOVACIÓN EN EDUCACIÓN

## S 1 · RECONSTRUCTION OF THE SKULL OF PARANTHROPUS BOISEI

Natural size, in SOMSO-Plast®, site and date of finding: Olduvai Gorge (Tanzania, East Africa), 1959. Stratum of finding: bottom bed I Olduvai. Age: Lower Pleistocene, approx. 1.7 million years. Separates into 2 parts. Weight: 765 g.

## S 2 · RECONSTRUCTION OF THE SKULL OF HOMO ERECTUS

Natural size, in SOMSO-Plast®, site and date of finding: Sangiran (Central Java), 1936 and 1939. Stratum of finding: Djertis formation. Age: Lower Pleistocene, less than 1.9 million years. Separates into 2 parts. Weight: 820 g.

## S 2/3733 · RECONSTRUCTION OF THE SKULL OF HOMO ERGASTER (KNM-ER 3733)

Natural size, in SOMSO-Plast®, site and date of finding: Koobi Fora, East Turkana Region, Kenya, East-Africa, 1975. Age: Upper Pliocene, approx. 1.8 million years. Weight: 640 g.

## S 2/F · RECONSTRUCTION OF FEMUR OF HOMO ERECTUS (TRINIL 3)

Natural size, in SOMSO-Plast®, site and date of finding: Trinil, Java, Indonesia, 1892. Age: Lower Middle-Pleistocene, approx. 800.000 years. Weight: 603 g.

## S 2/KNM · RECONSTRUCTION OF FEMUR OF HOMO ERGASTER

Natural size, in SOMSO-Plast®, site and date of finding: Koobi Fora, Kenya, East-Africa, 1971. Age: Middle Pleistocene, approx. 1.8 million years. Weight: 760 g.

## S 3 · RECONSTRUCTION OF THE SKULL OF HOMO NEANDERTHALENSIS

Natural size, in SOMSO-Plast®, site and date of finding: La Chapelle aux Saints (Dordogne France), 1908. Age: middle Upper Pleistocene (Wuerm glacial), approx. 40,000 - 70,000 years old. The upper dental arcade and the lower jaw have been reconstructed and adapted after the original find in Le Moustier (Dordogne, France) in the year 1908. The estimated age of this find is also 40,000 - 70,000 years. Separates into 2 parts. Weight: 870 g.

## S 3/1 · RECONSTRUCTION OF THE SKULL OF HOMO HABILIS (O.H. 24)

Natural size, in SOMSO-Plast®, site and date of finding: Olduvai Gorge, region DK 1, east, 1968. Age: approx. 1.85 million years, Pliocene. Separates into 2 parts. Weight: 510 g.

## S 3/F · RECONSTRUCTION OF FEMUR OF HOMO NEANDERTHALENSIS

Natural size, in SOMSO-Plast®, site and date of finding: Feldhofer Cave, Neander Valley near Düsseldorf, 1856. Age: middle Upper Pleistocene (Würm Glacial), approx. 60 000 years old. Weight: 640 g.

## S 4 · RECONSTRUCTION OF THE SKULL OF HOMO SAPIENS

Natural size, in SOMSO-Plast®, as an example of the Cromagnon man we have taken a skull from the series of findings from Predmost (Czech Republic). Site/date of finding: Predmost (North Moravia), 1884 - 1928. Age: Top Upper Pleistocene, approx. 25.000 years. Separates into 2 parts. Weight: 830 g.

## S 5 · RECONSTRUCTION OF A SKULL OF AUSTRALOPITHECUS AFRICANUS

Natural size, in SOMSO-Plast®, site and date of finding: Sterkfontein (Transvaal, South-Africa), 1947. Stratum of finding: "member 4" (formerly: lower breccia). Age: Lower Pliocene, approx. 2.5 - 3.0 mill. years. Set of teeth and lower jaw have been reconstructed with the aid of other original finds of "member 4" of Sterkfontein. Separates into 2 parts. Weight: 570 g.

## S 5/1 · RECONSTRUCTION OF THE SKULL OF PROCONSUL AFRICANUS

Natural size, in SOMSO-Plast®, site and date of finding: Rusinga Island, Kenya, East-Africa, 1948. Age: approx. 20 million years (Early Miocene). Weight: 200 g.

## S 5/STs14 · RECONSTRUCTION OF THE PELVIS OF AUSTRALOPITHECUS AFRICANUS

Natural size, in SOMSO-Plast®, site and date of finding: Sterkfontein, Republic of South Africa, 1947. Age: Upper Pliocene, approx. 2.5 - 3 million years. Weight: 330 g.

## S 6 · LOWER JAW FROM MAUER NEAR HEIDELBERG, HOMO HEIDELBERGENSIS

Natural size, in SOMSO-Plast®, site and date of find: Mauer (south-east of Heidelberg, Germany), 1907. Age: Middle Pleistocene, approx. 500,000 - 600,000 years. In one piece. Weight: 600 g.

## S 7 · RECONSTRUCTION OF AUSTRALOPITHECUS AFARENSIS

Natural size, in SOMSO-Plast®, fossil sites of Australopithecus afarensis: Belohdelie, Fejej, Hadar (Denen Dora-Sidi Hakoma- and Kada Hadar-Member), Maka and Omo (Shungura and Usno Formation), Ethiopia, Laetoli (Lower and Upper Laetoli Beds), Tanzania. Age: 3.6 - 3.0 million years, Upper Pliocene. Detachable in 2 parts. Weight approx. 600 g.

## S 8 · RECONSTRUCTION OF THE SKULL OF HOMO RUDOLFENSIS

Natural size, in SOMSO-Plast®, site and date of finding: Koobi Fora (Upper Burgi Member), Kenya; Uraha (Chiwondo Beds), Malawi Age: Koobi Fora findings: approx. 2.0-1.8 million years, Upper Pliocene, Lowee Pliocene. Uraha: 2.5-2.1 million years, Upper Pliocene. Detachable in 2 parts. Weight: approx. 640 g.

## S 11 · THE STEINHEIM SKULL, HOMO STEINHEIMENSIS

Natural size, in SOMSO-Plast®, site and date of finding: Steinheim an der Murr (north of Stuttgart, Germany), 1933. Age: Middle-Pleistocene, Mindel-Riss or Holstein Interglacial Period, approx. 250.000 years. Weight: 470 g.

