

Most Popular Human Skeletons

For pricing and other information please call

Kappa Medical, Inc.

PO Box 11808

Prescott, AZ 86304-1808

1-800-634-0880

1-800-876-5402 Fax



Disarticulated Human Skeletons

Exploring the skeletal system bone by bone provides unique insights into the structure and function of its components. Choose from 4 disarticulated models each one with unique advantages. The bones of the vertebral column are loosely strung with nylon in their correct sequence and orientation. Some models have one loosely articulated hand and foot to allow the carpals, metacarpals, tarsals and metatarsals to be individually examined. All disarticulated Skeletons now come with a sturdy partitioned storage box.

DIMENSIONS/WEIGHT 48.5x27x42.5 cm / 3.8 KG (HALF SKELETONS)

DIMENSIONS/WEIGHT 48.5x27x42.5 cm / 6.0 KG (FULL SKELETONS)

1. Disarticulated Half Skeleton, 52 pieces Complete with mounted skull, sternum, hyoid and spinal column. Hand and foot

on wire.

A04

Disarticulated Half Skeleton

Features like A04 but hand and foot loosely articulated.

A04/1



2. Disarticulated Painted Full Skeleton

This special version is hand painted and numbered to show muscle origins in red and muscle insertions in blue on the left side. All bones and bony structures such as fissures, foramina and processes are hand numbered on the right side. Both hand and foot on wire. Comes with a multilingual key card to identify over 600 numbered anatomical structures.

A05/2

Disarticulated Full Skeleton

One hand and foot on wire, one loosely articulated.

A05/1

Intervertebral discs on nylon, 23 pcs.

All human cartilaginous discs loosely threaded on nylon in their correct sequence.

A09

24 Vertebrae

All human vertebrae loosely threaded on nylon in their correct sequence

A70/24



THE MOST POPULAR Skeleton In The World!

This classic model (we call him Stan) has been the standard of excellence and quality in hospitals, universities, schools and laboratories for over 50 years. Choose from four mounting styles to suit your individual preference. Don't settle for imitations which compromise quality in workmanship and materials. Stan's the man!

Cast from an actual specimen
European design and craftsmanship
Hand assembled and finished

Made from durable, unbreakable plastic
200 bones of an adult human, realistic weight
Full height (5'6 " / 170cm)
3 part articulated skull
Individually spaced and molded teeth
Easily removable limbs for in-depth study
Fully articulated hands and feet
Full 3 year warranty
Dust cover and stand included

1. Stan the Standard Skeleton, with pelvic mounted roller stand (4 feet)

HEIGHT/WEIGHT 170 cm/7.6 KG
A10

Stan the Standard Skeleton, with reinforced pelvic mounted roller stand (5 feet)

HEIGHT/WEIGHT 186 cm/8.3 KG
A10/5

Stan the Standard Skeleton, with roller stand and brakes (4 feet)

HEIGHT/WEIGHT 186 cm/8.3 KG
A10/B

2. Stan the Standard Skeleton, with hanging roller stand (5 feet)

HEIGHT/WEIGHT 186 cm/8.3 KG
A10/1

3. Neon Skeletons

A colorful alternative to natural colored skeletons. These brightly colored, detailed life-size skeletons are a great decorative gift, especially for Halloween. Skull cap, arms and legs are removable. Supplied with pelvic mounted roller stand (4 feet). Available in a variety of fun colors. HEIGHT/WEIGHT 183 cm/12.0 KG

| | |
|---------------|--------------------|
| Blue | T1 1001/B |
| Green | T1 1001/GR |
| Orange | T1 1001/OR |
| Pink | T1 1001 /P1 |





Show Additional Anatomical Details with our Muscle or Ligament Skeletons

1. **Max the Muscle Skeleton, with pelvic mounted roller stand** HEIGHT/WEIGHT 170 cm/7.6 KG
A 11
 2. **Max the Muscle Skeleton, with hanging roller stand**
HEIGHT/WEIGHT 186 cm/8.3 KG
A11/1
 3. **Leo the Ligament Skeleton, with pelvic mounted roller stand** HEIGHT/WEIGHT 170 cm/7.6 KG
A12
- Leo the Ligament Skeleton, with hanging roller stand** HEIGHT/WEIGHT 186 cm/8.3 KG
A12/1



4. **Anatomical Skeleton T-Shirt**
100% preshrunk cotton
W41011 XL
W41012 L



The World's Most Versatile Skeleton!



FLEXIBLE
Complete Range!

This top-of-the-line version contains all the features you have come to expect in a 3B Scientific' skeleton with the addition of a fully flexible vertebral column, which allows movement into all natural human postures. You can also demonstrate **all movements at the neck joints**. The combination of muscle origins and attachments, numbered bones, flexible joint ligaments and an intervertebral disc prolapse (L3-L4) combine to display over 600 items of medical /anatomical interest.

European design and craftsmanship

Hand assembly and finishing Durable, unbreakable plastic construction

Full height (5'6 " / 170 cm)

Over 600 hand-numbered and identified structures

Hand painted muscle origin/ insertion points

Improved flexibly molded rubber ligaments

Flexible spine 3-part articulated skulls

Individually spaced and molded teeth

Easily removable limbs for in-depth study

Fully articulated hands and feet Rolling Stand included

Full 3 Year Warranty

Dust cover 5-foot roller base

1.Sam the Super Skeleton, with pelvic roller stand

Height/Weight 170 cm/7.8 KG

A13

Sam the Super Skeleton, with hanging roller stand

A13/1

Height/Weight 186 cm/8.3 KG

2. Dust cover for Skeletons

Protect your investment with our heavy duty zippered dust cover

W40103



1. Sam the Super Skeleton, with pelvic roller stand

HEIGHT/WEIGHT 170 cm/7.8 KG A13

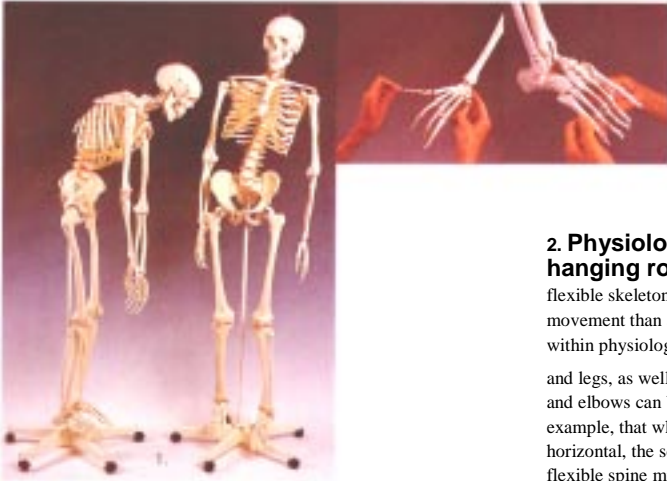
9 Sam the Super Skeleton, with hanging roller stand

HEIGHT/WEIGHT 186 cm/8.3 KG A13/1

2. Dust Cover for Skeletons

Protect your investment with our heavy duty zippered dust cover

fits pelvic mounted and hanging stand version, available in black with transparent window in front. W40103



1. Fred the Flexible Skeleton, with pelvic mounted roller stand Introducing Fred the flexible skeleton. Fred's spine can bend to mimic any natural human movement. Once flexed, it will remain fixed in position to demonstrate correct and incorrect posture or various pathological conditions. In addition, all skull movements at the neck joints can be demonstrated. Spinal nerve exits and vertebral arteries are shown as is a dorso-lateral disc prolapse between the 3rd and 4th lumbar vertebrae. Supplied with roller stand and dust cover.

HEIGHT/WEIGHT 170 cm/7.6 KG

A15

Fred the Flexible Skeleton, with elastic hand and foot Similar to A 15, but this model comes with one hand and one foot on elastic attachments to allow a closer study of the individual bones. Supplied with roller stand and dust cover.

HEIGHT/WEIGHT 170 cm/7.6

A15/2

2. Physiological Skeleton, with hanging roller stand The world's only totally flexible skeleton! This model demonstrates much more movement than any other skeleton available. Rotation within physiological limits of the arms

and legs, as well as flexion and extension of the knees and elbows can be demonstrated. This shows, for example, that when lifting the arms above the horizontal, the scapula moves as well. The special flexible spine mimics all natural human movements and accurately demonstrates the pivoting, tilting and lateral movements of the neck joint. Each scapula is specially mounted to allow movement relative to the ribcage during rotation of the shoulder joint. Even the slight flexibility between the sacrum/pelvis and sacrum/coccyx can be demonstrated.

HEIGHT/WEIGHT 186 CM/9.0 KG A15/3





1. Orthopedic Skeleton

Removable calvariurn cap for neurocranial studies
 Breakaway maxilla revealing paranasal sinuses Spring-mounted, detachable mandible Bones of one hand and foot spring articulated for flexibility.
 Skeleton disarticulates into eight pieces (both arms and legs, 4part skull)
 One side of skeleton hand painted to show muscle origins in red and insertions in blue
 Muscle names are hand-lettered in English at each muscle origin and insertion point Left hip disarticulates with ball and socket joint
 Deluxe flexible vertebral column Brachial plexus
 One knee demonstrates "bucket handle" tear Comes with deluxe stand HEIGHT 171 cm
W47000

2. Physical Therapy Skeleton

All the features of our Orthopedic Skeleton (W47000) plus: Muscles of mastication for TMJ explanation
 Normal heart Lobar lung HEIGHT 171 cm
W47001

3B Scientific' Anatomical Charts

For further details please see page 66.

3. "Human Skeleton"

DIMENSIONS 50x67 cm
VR1 113

4. "Human Musculature"

DIMENSIONS 50x67 cm
VR1 118





2. Mini-Skeleton, with 3-part skull
 Skull can be dismantled into skull cap, base and lower jaw. Arms and legs are movable. Accurately reproduced anatomical details. Comes on a stand, removable. HEIGHT 65 CM
W10530

3. Mini-Skeleton, with 3-part skull showing muscles In addition to all the features as W 10530, muscle attachments (blue) and origins (red) are painted on the left side. Muscles are numbered. On stand, removable. KEY CARD I/G/E HEIGHT 65 cm
W10531

4. Mini-Skeleton
 Lower jaw, arms and legs are movable. Accurately reproduced anatomical details. On stand, removable. HEIGHT 66 cm
W19001

5. Mini-Skeleton showing muscles In addition to all the features of W 1900 1, muscle attachments (blue) and origins (red) are hand-painted on the left half of skeleton. On stand, removable. KEY CARD L HEIGHT 66 cm
W19002

6. Mini-Skeleton - Gift Model
 Surprise your friends, patients or colleagues with this unusual ana(c)ornical gift. HEIGHT 48 CM
W18001

1. Deluxe Desktop Skeleton

An inexpensive, high quality skeleton in a convenient size for presentations or student learning stations. This highly accurate version contains 200 bones of an adult human and represents spinal nerve exits and prolapsed disc. Fully articulated (except for the hands and feet), this skeleton's limbs can be flexed into any natural position. Priced to fit your budget and supplied on a removable telescoping stand that allows positioning from 1" to 16" (2.5 to 41 cm) above the floor - this model truly combines convenience and value.

HEIGHT 84 CM
W33000

