



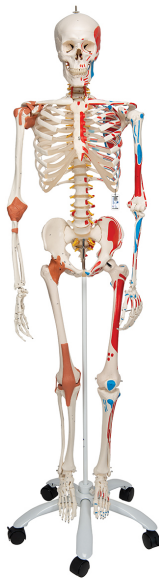
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## Human Skeleton Model Sam with Muscles & Ligaments - 3B Smart Anatomy

Item No. 1020176 [A13]  
Weight 10.348kg  
Dimensions 176.5 cm  
Brand 3B Scientific  
Previous Item No. 1013867

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**SKU:**

**Categories:**Skeleton Models - Life size



## Product Description

New **anatomy app** called 3B Smart Anatomy now included for FREE with Human Skeleton Model Sam with Muscles & Ligaments. Every original 3B Scientific anatomy model now includes these additional **FREE features**:

- Free access to the **anatomy course** 3B Smart Anatomy, hosted inside the award-winning Complete Anatomy app by 3D4Medical
- The 3B Smart Anatomy course includes **23 digital anatomy lectures**, 117 different virtual anatomy models and 39 anatomy quizzes to test your knowledge
- Bonus: **FREE warranty upgrade from 3 to 5 years** with every product registration

**TIP:** You will also receive access to a **free 3-day trial to all premium features** of the Complete Anatomy app when you sign up for your 3B Smart Anatomy course. To unlock these benefits, simply scan the label located on your model and register online. All 3B Smart Anatomy features are **completely free of charge** for you. [Click here](#) to learn more. Sam offers all the advantages of a [3B Scientific® skeleton](#). With Sam, you can also demonstrate the movements of the skull via the head joints, and thanks to the fully flexible spine, you can adjust the model to place it in natural body postures. The unique combination of muscle origins and insertions, the numbered bones, flexible ligaments and flexible spine with a slipped disc between the 3rd and 4th lumbar vertebrae clearly show medical and anatomical interest of this top model's more than 600 structures. Now available on a stable metal stand with 5 casters! An overview of Sam's advantages: • Over 600 hand-numbered, labeled details • Hand-painted muscle origins and insertions • Flexible spine and ligaments • Slipped disc between the 3rd and 4th lumbar vertebrae • Protruding spinal nerves and vertebral arteries • 3-part assembled skull with individually inserted teeth • Made from a durable, unbreakable synthetic material • Top quality, life size natural casting "Made in Germany" • Close to the realistic weight of around 200 bones • Final assembly carried out by hand • On a stable metal stand with 5 casters (painted white) • Can be removed from stand • Full flexibility of limbs on left side, right side has full flexibility of knee and hip with limited flexibility of elbow and shoulder • Exceptional value for money with a 3 year guarantee • Easy to remove limbs Comes with metal stand and transparent dust cover 3B Smart Anatomy explained in 90 seconds: