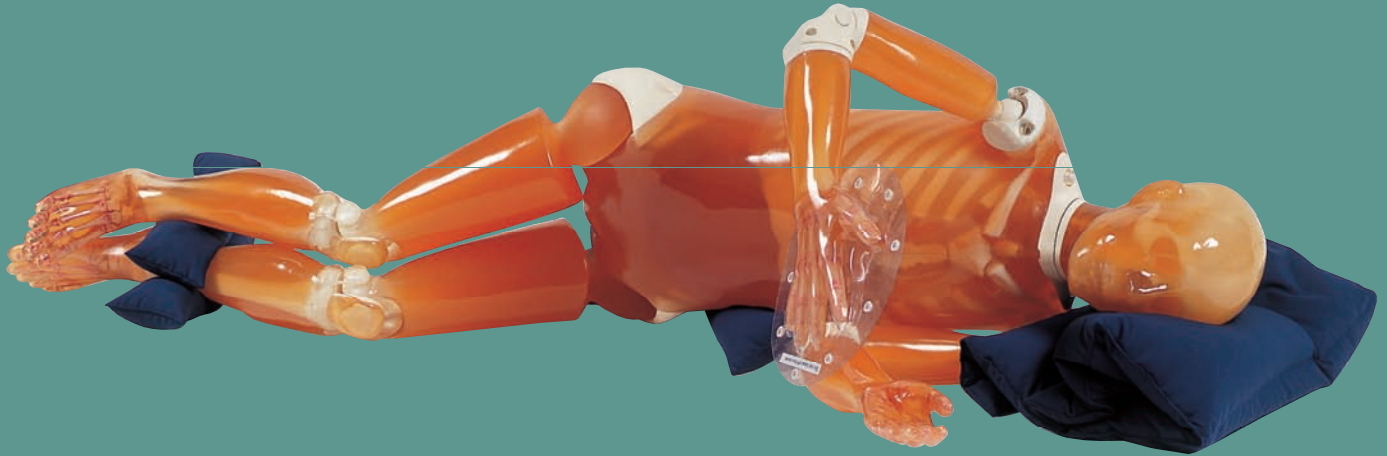


Whole Body Phantom PBU-50

PH-2



Features

The Whole body phantom PBU-50 is a life-size, full body anthropomorphic phantom with a state-of-the-art synthetic skeleton, lungs, liver, mediastinum and kidneys embedded in KYOTOKAGAKU original soft tissue substitute. Movable joints allow basic positioning for plain X-ray and training/research applications can be enriched by disassembling the phantom into 10 individual parts (head, limbs and trunk). There are no metal parts or liquid

Specifications

Set includes:

- 1 whole body phantom PBU-50 (separable into 10 parts)
- Synthetic bones, pulmonary vessels, mediastinal space, liver, kidneys are embedded
- 1 head supporter
- 1 set of replacement joint connectors and screws (1 piece for each)
- 1 flat head screwdriver
- 1 set of sample X-ray films
- 2 carrying cases
- Phantom size: approx. 165 cm height
- Phantom weight: approx. 50 kg
- Packing size: approx. 76 x 70 x 113 cm
- Packing weight: approx. 100 kg

Specifications are subject to change.

Patient positioning:

- Right shoulder rotates side ways, abducting to a horizontal position.
- Left shoulder rotates forward, up to a horizontal position.
- Elbows bend inward to approx. 90 degrees.
- Hip joints rotate forward up to 90 degrees, then rotate outward up to 45 degrees, respectively.
- Knees bend to approx. 90 degrees.

