# PH-2 |41350-000 Whole Body Phantom "PBU-50"

### An essential asset for every radiography program





#### FEATURES

Radiology absorption and HU number approximate to human body.

- | Main joints have close-to human articulation
- | Phantom can be disassembled into 10 individual parts

## APPLICATIONS

| Plain X-ray | Basic patient positioning | Basic CT

### ANATOMY

skull / spine / clavicles / scapulae / ribs / sternum / coxal bones / lungs with pulmonary vessels / trachea (up to primary bronchi) / heart / liver with portal and hepatic veins / kidneys / humerus / antebrachial bone / bones of hand / femur / patella / lower leg bone / bones of foot

#### DESCRIPTIONS

#### SET INCLUDES

- 1 whole body phantom
- 1 head supporter

## 1 flat head screwdriver

SPECIFICATIONS Phantom height: 165 cm 65 in Phantom weight: 50 kg / 110 lb

Packing size: W92 x D57 x H38 cm/W36 x D22 x H15 in W90 x D63 x H22 cm/W35 x D25 x H8.7 in W89 x D57 x H16 cm/W35 x D22 x H6.3 in Packing weight: 80 kg / 176 lb

manual

1 set of sample X-ray data (DVD)

#### MATERIALS

Soft tissue: urethane based resin (density: 1.06) Synthetic bone: epoxy resin (density: 1.31) Skull: epoxy resin (density: 1.11) \*Phantom has no metal parts or liquid structure

#### **OPTIONAL PARTS**

41363-070	storage cases (consist of 2 boxes)
41350-200-16	body plates for PH-2/2B (BMI 32)
41350-200-17	body plates for PH-2/2B (BMI 40)

8.7

ANTHROPOMORPHIC PHANTOMS

Kyoto Kagaku Product Lineup Web