

Biograph Duo 2003

PET-Gantry: HR+ or PICO (water-cooled)

Specifications:

- Crystal Material: LSO
- number of Detector Blocks: 144
- number of Detector Electronic Assy: 12
- crystal elements per Block: 8x8
- Model Nr: 1023 without pico electronic
- Model Nr: 1024 with pico electronic
- number of planes in the sinogram: 47

CT-Gantry: Emotion Duo 2003 (air-cooled)

Specifications:

- dual slice CT
- Syngo Software Version: VA45based on Win NT
- Syngo Software Version: VB 10 based on Win XP
- PetSyngo Software Version: 2.5 for non pico
- PetSyngo Software Version: 2.6 for pico
- PetSyngo Software Version: 4.1 for VB10

Patient Handling System PHS:

Specifications:

- PHS Side Control Panel SCP with
Control Panel: P4003167 (older Systems)
- PHS Back Pack BP with
Control Panel: P0010154 (newer Systems)