

Biograph 6

PET-Gantry: PICO-HiRez (water-cooled)

Specifications:

- Crystal Material: LSO
- number of Detector Blocks: 144
- number of Detector Electronic Assy: 12
- crystal elements per Block: 13x13 HiRez
- Model Nr: 1080 with pico electronic and HiRez
- number of planes in the sinogram: 81 for HiRez

CT-Gantry: Emotion 6 (air-cooled)

Specifications:

- 6 slice CT
- X-Ray Tube: Dura 422
- Syngo Software Version: VB 10 based on Win XP
- Syngo Software Version: VB 20 based on Win XP
- PetSyngo Software Version: 4.1 for VB10
- PetSyngo Software Version: 5.1.2 for VB 20

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)