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Photos non contractuelle

1 - Description

This trolley carry and stock a PET Phantom with a radioprotection equivalent to 25nm of lead :

- Phantom diameter 200mm
- Whole body phantom

2 - Technical data

- Chassis with inox rectangular frame 316L, brush finish
- 4 high diameter wheels (200mm) with hard tyre, both are swivel and braked
- Large handle to release the brake
- Shielded vessel with steel double jacket in wich the lead is confined with a coat of white epoxy paint.

Thickness of the shield

- Top and 3 side faces 23 mm de lead + 2 x 3 mm of steel (equivalent to 25 mm of lead)
- Door: 20 mm lead + 13mm steel (equivalent to 25mm of lead)
- Bottom: 10 mm of lead + 13 mm of steel (equivalent of 15 mm of lead)
- Closing ensure by 2 clips. A latch hook allow to pre-lock the door closing.
- Stainless still spill containment tray of 13L, located under the phantom and extractable by the side, in case of leak
- 2 provided blocks on polypropylene adapted to the dimensions of both phantom allow to block them and center them on their support on top of the spill containment tray.
- Dimension: 1330 x 660 x 1010 mm (Lx l x H)
- Mass: 399 kg