

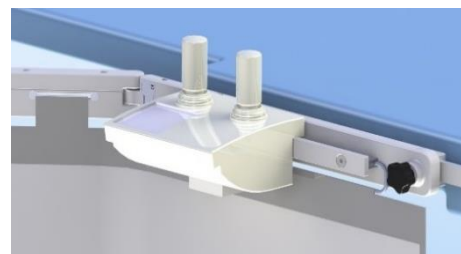
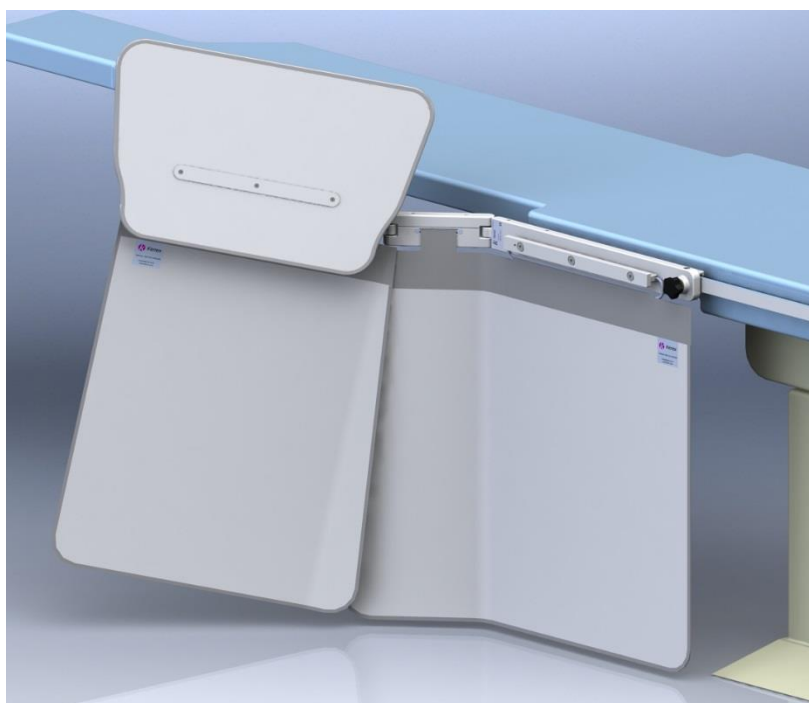
Lower body x-ray shield

312/E-023 (complete with 10 mm thick integrated accessory rail)

312/E-023/8 (complete with 7.7 mm thick integrated accessory rail)

Table mounted shield with integrated accessory rail & 57cm wide lift-off top shield

This lower body shield substantially reduces exposure to scatter radiation emanating from the table or patient's body. The shield comprises a lightweight and durable structure, with enhanced friction maintaining middle link and pivotal arm supporting a flexible lead curtain. A unique patented mechanism enables the pivotal arm to move up when in collision with C-arm equipment. A 57 cm wide top shield can be quickly removed to ease patient transfer and access. Additional optional semi-flexible top shields can be added to provide greater protection to the upper body.



E-023 shown with curtains removed

Features

- > The shield easily mounts to either side of the table allowing the pivotal arm to always face the head end.
- > A 51 cm wide attachment bracket slides onto a 25mm high table side accessory rail (maximum 11mm thick). The securing handle position allows the shield to overhang the rail end and be repositioned further along the table if required.
- > The 57 cm wide top shield can be quickly removed to ease patient transfer and access.
- > Equipment controls can be mounted on the large integrated rail and grouped with others close by on the adjacent table side rail.

Flexible x-ray protective curtain

- > The curtains form a large (114 cm wide x 70 cm high) safe zone of occupancy for the Radiologist (or Cardiologist) and another person standing nearby.
- > The curtains form around an under table x-ray tube without impeding movement.
- > The curtain's inner 0.5 mm lead equivalent layer is bonded to its outer covering. As the protective layer is not suspended separately in a cover (bag), it cannot tear or fall away inside unnoticed.
- > The pivotal arm and middle link can swivel outwards from the table side to form a 46 cm or 63 cm wing, or inwards to conform to the shape of the table.

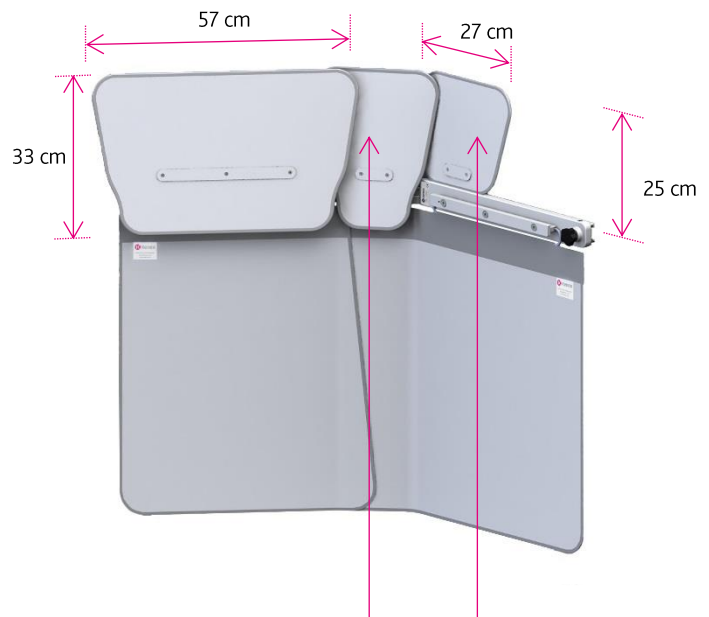
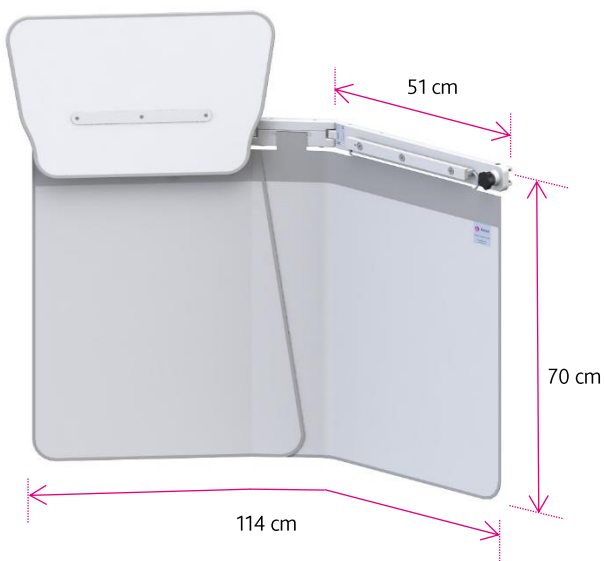


Optional top shields

- > Optional 27 cm wide detachable tops (as shown) overlap the 57 cm wide top to provide additional protection to the upper body.
- > Optional top 312/DS/3.30 locates onto the central link, and optional top 312/DS/3.41 fits onto the attachment bracket.
- > These semi-flexible tops stand above the table and can be moved towards the patient as required.
- > Each can be quickly removed to aid patient access.
- > The x-ray attenuating material used in all tops has a lead equivalent of 0.5 mm.

Weights, dimensions & ordering information

Code: 312/E-023 & 023/8
Weight: 12.5 kg



Optional top shield
312/DS/3.30
Weight: 0.9 kg

Optional top shield
312/DS/3.41
Weight: 1 kg

