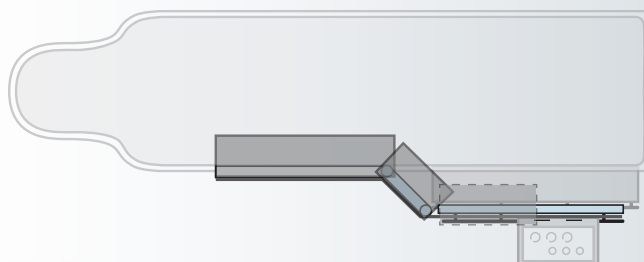


EN

# UT70



**A Modular Lower Body Protection**  
For Multiple Applications

**MAVIC**

# UT70

## The UT70 table mounted shield offers flexibility with maximum protection.

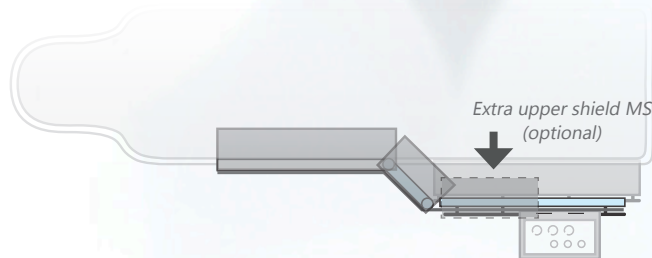
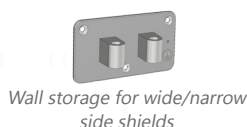
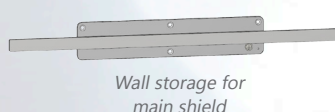
The modular design of the lower body protection: All components are interchangeable to give you the option to decide what amount of protection is needed and from which side of the table (possible mounting position: left or right).

The up-to-date wide X-ray protective lower body table shield does not only protect the doctor, but the assistant as well. An additional accessory rail has been built into the shield to give the needed space for table and C-Arm controls, as well as other required equipment.

**NEW** The **outer cover** of the flexible X-ray protective shields is now made of the recyclable material **TPU** (thermoplastic polyurethane). This material is extremely resistant to tension and tearing, phthalate-free and can be easily disinfected with commercially available cleaning agents.

The material's compatibility with the radiation protection material has been proven in climatic chamber tests. In addition, the TPU material guarantees an enormously **long service life** thanks to a new, **patented manufacturing process** (high-frequency welding).

- ✓ Lower body X-ray protection with a lead equivalent of 0.50 mmPb for all shields/panels
- ✓ Main shield (MS) can be combined individually with additional side shields and upper shields, up to max. 1620 mm width
- ✓ Available for the following table profile rails: 7.7 x 25 mm (GE), 9 x 25 mm (Toshiba/Canon) und 10 x 25 mm (Philips/Siemens)  
-> Please notice the minimum length of the table rail of 600 mm for a proper installation of the UT70.
- ✓ Additional front accessory rail to match your table profile rail
- ✓ Optional wall mounts for storage

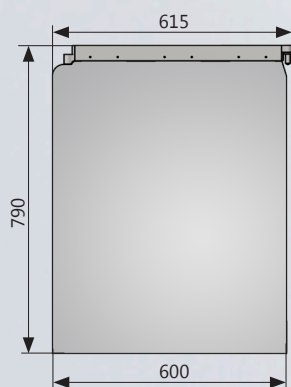


## UT70 Components

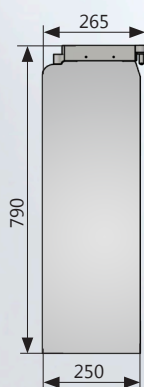
The modular UT70 consists of the following components which can be combined individually. We are happy to assist.

### Lower Body Components

**Wide Side Shield - WS**  
(weight: 4.55 kg)

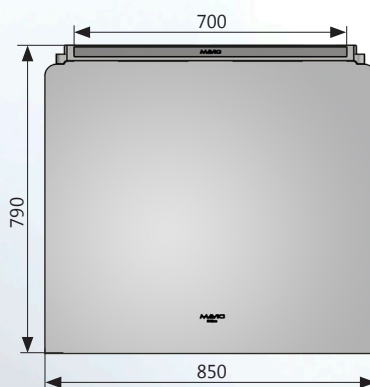


**Narrow Side Shield - NS**  
(weight: 1.7 kg)



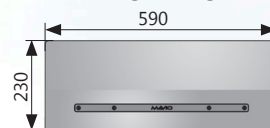
**Main Shield - MS**  
(weight: 7.55 kg)

Always use! = Minimal setup.

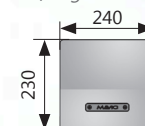


### Upper Parts

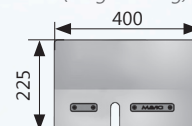
**Wide Upper Shield**  
(weight: 1.8 kg)



**Small Upper Shield**  
(weight: 0.6 kg)



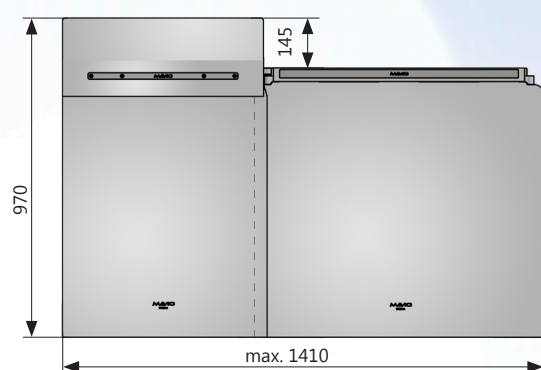
**Extra Upper Shield for MS**  
(weight: 1.2 kg)



## Standard-/Example Configuration

### UT70 (Standard: recommended minimum protection)

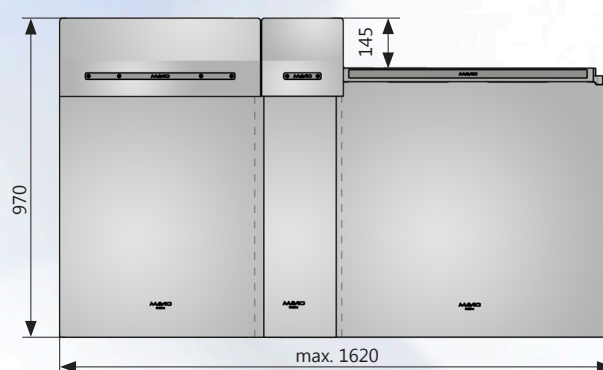
- Total width: up to 1410 mm
- Two overlapping, flexible X-ray protective shields (main shield + wide side shield)
- One removable upper shield (wide)



Article-No.: UT70-77WS with 7.7 mm accessory rail  
 UT70-90WS with 9 mm accessory rail  
 UT70-10WS with 10 mm accessory rail

### UT70 (Maximum of protective area)

- Total width: up to 1620 mm
- Three overlapping, flexible X-ray protective shields (main shield + narrow side shield + wide side shield)
- Two removable upper shields (narrow + wide)



Article-No.: UT70-77NSWS with 7.7 mm accessory rail  
 UT70-90NSWS with 9 mm accessory rail  
 UT70-10NSWS with 10 mm accessory rail

UT70-77

UT70-77NS

UT70-77NSNS

UT70-77NSWS

UT70-77WS

| Article Number     | Description  | Components* (1 x each) |
|--------------------|--|------------------------|
| <b>UT70-77NSWS</b> | Lower body protection UT70 with 7.7 mm accessory rail                    | MS, NS, WS             |
| <b>UT70-90NSWS</b> | Lower body protection UT70 with 9 mm accessory rail                      | MS, NS, WS             |
| <b>UT70-10NSWS</b> | Lower body protection UT70 with 10 mm accessory rail                     | MS, NS, WS             |
| <b>UT70-77</b>     | Lower body protection UT70, main section only with 7.7 mm accessory rail | MS                     |
| <b>UT70-90</b>     | Lower body protection UT70, main section only with 9 mm accessory rail   | MS                     |
| <b>UT70-10</b>     | Lower body protection UT70, main section only with 10 mm accessory rail  | MS                     |
| <b>UT70-77NS</b>   | Lower body protection UT70, 2 parts, with 7.7 mm accessory rail          | MS, NS                 |
| <b>UT70-90NS</b>   | Lower body protection UT70, 2 parts, with 9 mm accessory rail            | MS, NS                 |
| <b>UT70-10NS</b>   | Lower body protection UT70, 2 parts, with 10 mm accessory rail           | MS, NS                 |
| <b>UT70-77NSNS</b> | Lower body protection UT70, 3 parts, with 7.7 mm accessory rail          | MS, NS, NS             |
| <b>UT70-90NSNS</b> | Lower body protection UT70, 3 parts, with 9 mm accessory rail            | MS, NS, NS             |
| <b>UT70-10NSNS</b> | Lower body protection UT70, 3 parts, with 10 mm accessory rail           | MS, NS, NS             |
| <b>UT70-77WS</b>   | Lower body protection UT70, 2 parts, with 7.7 mm accessory rail          | MS, WS                 |
| <b>UT70-90WS</b>   | Lower body protection UT70, 2 parts, with 9 mm accessory rail            | MS, WS                 |
| <b>UT70-10WS</b>   | Lower body protection UT70, 2-part, with 10 mm accessory rail            | MS, WS                 |
| <b>E-UT70U030</b>  | Wide upper shield, single  | (WS)                   |
| <b>E-UT70U050</b>  | Narrow upper shield, single  | (NS)                   |
| <b>E-UT70U080</b>  | Extra upper shield for main shield, single                               | (MS)                   |
| <b>E-UT70W010</b>  | Wall mount for main section  | (MS)                   |
| <b>E-UT70W020</b>  | Wall mount for wide and narrow side panel(s)                             | (NS, WS)               |

\* The side panel components are always supplied with a suitable upper shield.



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