



**The key to a smarter workflow**

# **EVO & ECO accessories**

## **Comet offerings**

You work in unpredictable challenging environments and sometimes things don't go as planned. That's when it's good to know that we've got your back. With our comprehensive support and local service and repair network, you can trust us to keep downtime to a minimum.

When ordering portable or mobile X-ray equipment from Comet, you can complement your new system with our Smart offerings to experience an even smoother workflow and operational excellence when performing your inspection jobs.

Smart offerings include three different comprehensive packages: Smart service, Smart solutions, and Smart accessories. All of them are designed to enhance your planning and make your job easier.

You can find more information about the Smart offerings on our website.

## **Smart accessories**

In our world, time is everything. The smarter we help you and your people work, the faster and better you'll get the job done. Working smart means accuracy, safety and reliability, and most important it means avoiding costly disruptions to your workflow.

A broad range of high quality accessories is available for the EVO and ECO series. These various accessories enable a smarter workflow and support multiple applications in all environments.

Our range of accessories makes the use of portable X-ray equipment safer, more efficient and convenient, when challenging working conditions has to be solved.

The accessories are not only designed to be used in rough conditions, but also to be agile and user-friendly for customers when using portable X-ray systems.



#### 4-legged tube stand \*\*

The 4-legged tube stand features individual stepless adjustment of each leg, 360° rotation around two axes and indication of position on both axes.

- Weight: 15 kg
- Max load: 40 kg
- Min height focal spot - floor: 53 cm
- Max height focal spot - floor: 156 cm



#### 3-legged tube stand \*\*

You can inspect elements from different angles at heights well above floor level, making exposures more accurate and less time-consuming.

- Weight: 19 kg
- Max load: 35 kg
- Min height focal spot - floor: 118 cm
- Max height focal spot - floor: 183 cm



#### Light-weight tube stand

Our light-weight tube stand makes positioning and manipulation of our portable X-ray systems easy.

- Max load: 47 kg
- Min height focal spot - floor: 55 cm
- Max height focal spot - floor: 109 cm



#### Mobile tube stand \*\*

The mobile tube stand enables a fixed working position of the tube head, and the wheels enable fast repositioning on plane surfaces.

- Max load: 35 kg
- Min height focal spot - floor: 47 cm
- Max height focal spot - floor: 85 cm



#### Flight case tube heads

The flight case accommodates the EVO and ECO series, and it makes transportation of the portable X-ray tube head safe and easy.

- Outer dimensions: 87 x 50 x 40 cm
- Environmental protection: IP54



#### Flight case CONTROL EVO

The flight case makes transportation of the CONTROL EVO unit safe and easy.

- Outer dimensions: 59 x 63 x 49 cm
- Environmental protection: IP54



#### Lead cone package \*

The package consists of a lead cone, additional filters, an adaptor flange and a light-weight tube stand.

- Film focus distance: 700 mm
- Film size: 10 x 48 cm
- Weight: 6 kg



#### External lamp, ultra-bright

Ultra-bright external warning lamp for fixed mounting on the CONTROL EVO is equipped with a 24 V, 3.6 W LED array, giving a clear and visible indication of the X-ray status.

- Lamp brightness: ultra
- Lamp color: red or yellow
- Environmental protection: IP65



#### Lamp tower with siren

Lamp tower with siren for fixed mounting is equipped with three configurable color modules and a siren, giving an auditory and visible indication of the X-ray status.

- Lamp colors: green, yellow and red
- Siren: built-in
- Lamp tower: configurable
- Environmental protection: IP65



#### Warning lamps

These lamps are offered with red or yellow lights, depending on local requirements. The warning lamp is controlled and supplied by the X-ray control unit.

- Lamp color: red or yellow
- Cable length: 30 m



#### Water cooler

XRC 3023 WA water cooling unit, with a cooling capacity of 3000 W, that can connect the flow and temperature switch to the water-cooled system, in order to perform a safe and automatic shut-down of the X-ray.

- Cooling capacity: 3000 W
- Flow and temperature switch



#### Revolving hand ring

This revolving hand ring for EVO 225D/1200 allows the user to let the X-ray beam point in any direction, when the tube head is resting on a plane surface.

- The X-ray beam can be rotated 360° around the tube heads axis



#### Double door contact

Double door contact for CONTROL EVO is based on non-contact magnetic principles and can be used for safe monitoring of doors in X-ray installations.

- Channels: 2 NC, 1 NO



#### Door and lamp cables

The CONTROL EVO supports interface with multicolor warning lights, sirens, a double door interlock system, a flow switch and control of an external device.

- Number of wires: 8
- Cable length: 5 m

\* Only for directional X-ray systems

\*\* Only for directional X-ray systems except the EVO 300D/1200