



DYNASAFE Product Information MECC

MECC – Mobile Explosion Containment Chamber



MECC Compact



The **MECC** series of chambers is designed for the safe containment and removal of suspected items possibly containing explosives, toxic materials or a combination of explosives and toxic materials. As all Dynasafe “containment” products the MECC is gas-tight with possibility to sample gases before they are safely released after detonation. The MECC is also designed to withstand repetitive detonations up to the maximum amount of explosives specified.

The MECC is designed to be used at e.g. airports and in conjunction with existing baggage handling systems (BHS). The MECC can be integrated with most BHSs and x-ray equipments available.

The MECC is easily operated by one person. By pressing one button the MECC is automatically opened and the conveyer belt inside the MECC is brought out into position to accept the suspected item(s).

In standard version the MECC can handle items as large as 1400 x 800 x 620 mm. When the suspected item(s) has been transported by the BHS up to the conveyer belt of the MECC, the MECC takes over and brings the item(s) into the right position inside the MECC. After closing, the surroundings are totally protected against all effects from a possible explosion.

The operating of the MECC is done remotely from a distance or if integrated with the BHS, from the BHS-control panel. The unit can then be moved to a safer location where EOD experts are able to investigate the object without endangering or disturbing the normal activities at the airport.

Safety is our business

Sweden
DYNASAFE AB
SE-69 180 Karlskoga

Phone: + 46 586 77 12 70
Fax: + 46 586 599 66
E-mail: info@dynasafe.se

Germany
DYNASAFE Germany GmbH
Düsseldorfer Strasse 138
D-45 481 Mülheim an der Ruhr
Phone: + 49 208 46 891 85/86
Fax: + 49 208 46 891 90
E-mail: info@dynasafe.de

www.dynasafe.com