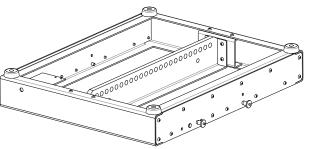


# TECHNICAL DATA SHEET



The HALO Compact system comprises a variety of rigging hardware accessories to cover a wide variety of different applications and situations. Each accessory is built to the same exacting standards of safety and reliability. This document provides a brief overview of the different accessories available for different rigging options.

### FG-HALO-C flying grid

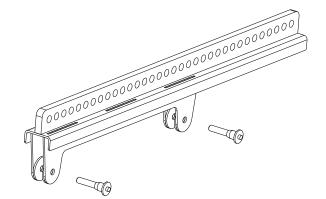


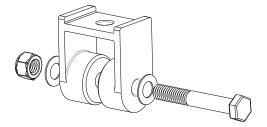
The FG-HALO-C is the master flying grid for the system, and provides a means of safely and swiftly flying arrays of HALO-C elements, HALO-CS subwoofers or a combination of both. Up to 24 HALO-C elements, or a combination of HALO-C and HALO-CS subwoofers (where one HALO-CS would replace two HALO-C elements) can be safely flown.

When inverted, the FG-HALO-C grid provides a means of ground stacking HALO-C elements direct onto stages or onto larger subwoofer systems if required, with rubber feet to provide grip. A mounting plate for the TEQSAS LAP-TEQ laser inclinometer system to assist with array aiming when in use. The FG-HALO-C is supplied with two 1-ton shackles for pickup and safety points.

#### **FG-HALO-C** extension bar

The extension bar provides additional pickup points to the front or rear of the array for more severe down or up-tilt angles. Secured to the FG-HALO-C grid by two 3/8" ball-lock pins, the extension bar utilises the same 1-ton shackles for array pickup and safety points. The extension bar is symmetrical so can be used to provide extension to the pickup points either at the front or the rear of the grid.



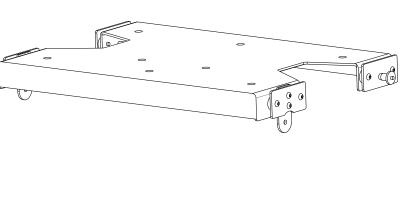


### SM-HALO-C flying frame

The SM-HALO-C flying frame serves two purposes – first as a low-cost solution for flying small numbers of HALO-C elements in both temporary and fixed installations, and secondly as a means of mounting up to three HALO-C enclosures from a distance pole or loudspeaker stand. The SM-HALO-C is supplied with a loudspeaker stand adapter, and has a variety of 11mm diameter holes to either bolt directly in fixed installations, or to attach hook clamps for swift suspension of small arrays from boom arms or trusses

### HM-HALO-C hook clamp adapter

The HM-HALO-C adapter allows the FG-HALO-C flying grid to be suspended from a single point using standard half-couplers or trigger clamps. A high-tensile bolt secures the HM-HALO-C into the desired position on the FG-HALO-C central spine, and a 13mm diameter hole in the top of the mount allows attachment of the desired clamping device.



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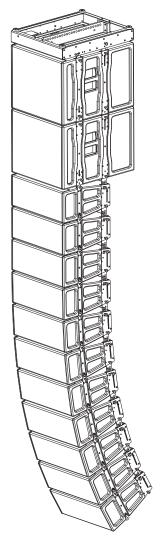


## **EXAMPLE SYSTEM CONFIGURATIONS**

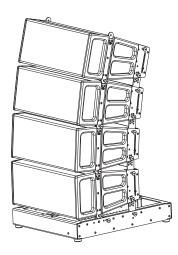
The images below illustrate how the different accessories can be deployed in use.

# TECHNICAL DATA SHEET

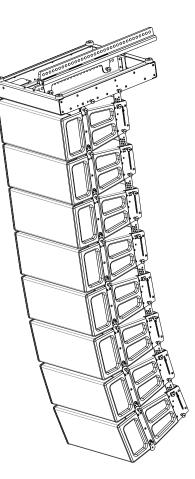




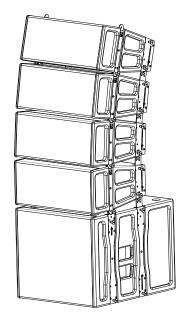
Flown HALO-C/CS array with FG-HALO-C master grid



Ground-stack HALO-C system with FG-HALO-C flying grid inverted

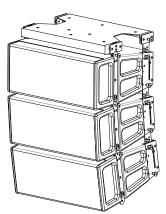


Flown HALO-C array with FG-HALO-C master grid and extension bar

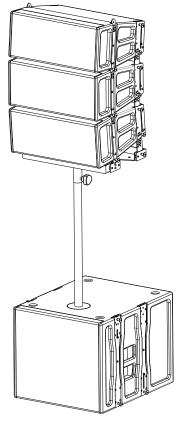


Ground-stack HALO-C/CS system requiring no additional hardware

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Flown HALO-C small array with SM-HALO-C mounting plate



Ground-stack HALO-C/CS system with SM-HALO-C mounting plate and wind-up distance pole