

SAFEACCESS RAIL AND FLEX BOW DAVIT ASSEMBLY

MONTAJE DE LA VÍA SAFEACCESS Y PESCANTE FLEXBOW
MONTAGE DU RAIL SAFEACCESS ET DU BOSSOIR FLEXBOX

Code N° ASSY SAFEBOX

June 2015

DESCRIPTION

Safety system designed to prevent falls from a height during maintenance works over trains and loading and unloading trucks.

The safeAccess rail with the NAV2 trolley is considered a rigid system and allows the reduction of the air draft. The rail is made from aluminium and will be usable for gas and dust potentially explosive atmosphere. The rail can be fixed to the Flexbow with special brackets which allow the horizontal displacement of the whole system and avoid the disturbing when it's not being used. Also the system can be protected.

The flexbow tripod must be installed to a concrete surface with 3 HIGH STRENGHT FH FISCHER ANCHORS 18x80/25 for M12.

The flexbow and the tripod can be painted in different colours or delivered unpainted. The Davit has a height of 5m and can be extended to 6,5 m.



Flexbow compliant with EN363 and EN795 Type A1
Horizontal SafeAccess and NAV2 trolley compliant with EN 795:1996 + A1:2000 Type D + EN1808 + ATEX
Made in EU



All the components for SafeAccess on Flexbow configuration must be used in conjunction with other original SafeAccess parts.

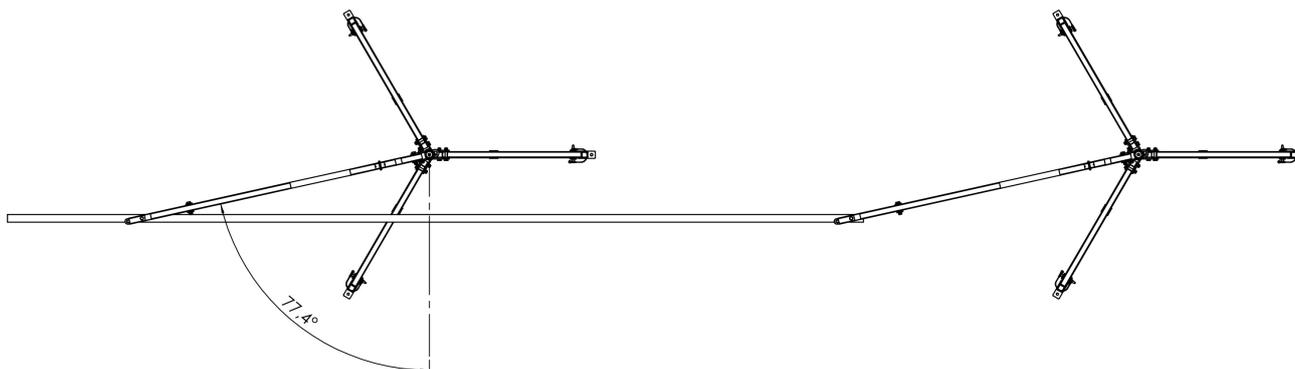
TECHNICAL SPECIFICATION

Supplied with an installer and user manual.
Material: Aluminium and steel galvanised.

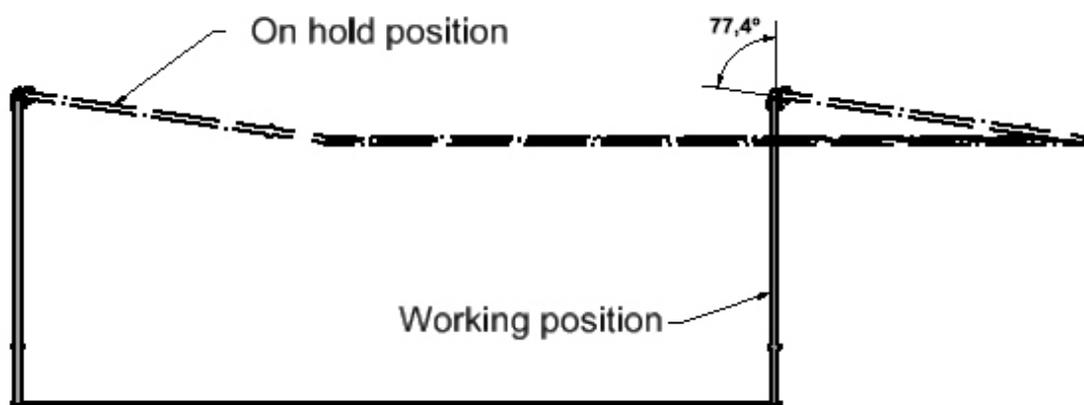


NAV2 Mobile anchor point

TEC0022-UK-SafeAccess rail and Flex bow assembly



Assembly on hold position



Working position

COMPONENTS DESCRIPTION

Code N°	Description	Allowable force	Breaking force
FXB 001+ Accessories	Flexbow tripod -Fall Arrest System	42-46 Kg/mm ² elastic limit	76 Kg/mm ²
MHS 010 + Accessories	SafeAccess rail in length of 6 m aluminium 6060T6	13 kN at mid span	35 kN at mid span
MHS 032	NAV2- Mobile Anchor Point	6 kN	25 kN

TEC0022-UK-SafeAccess rail and Flex bow assembly



12 m of SafeAccess rail supported by three Flex Bow

SafeAccess Rail®