

TL-A320



The TL-A320 is specifically designed for lifting Line Array to a height of 6m with a maximum weight of 320kg. The towerlift allows the Line Array to be situated at a half metre distance from the lift so as to achieve the required inclination of the cabinets and ensure perfect coverage.

The TL-A320 is designed to offer unprecedented front and lateral stability, guaranteeing fixed and safe positioning of the Line Array

With conventional towerlifts, the maximum load is rapidly reduced the further away from the profile the load is placed. A capacity of 300kg, is reduced to 190kg at 50cm from the towerlift.

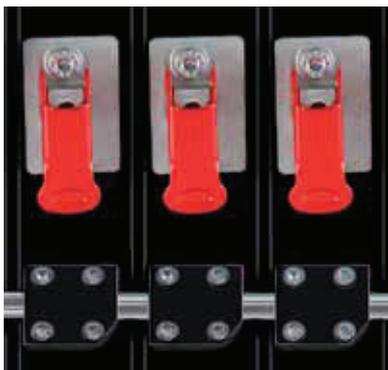
The TL-A320 can lift 320kg with the centre of gravity situated at 50cm from the towerlift profile. This means that the front of the Line Array can be at 1 metre from the towerlift

The TL-A320 body is comprised of four aluminium profiles which slide against each other, guided along by nylon rolls. The profiles raise via steel cable through an automatic brake manual winch. The profiles automatically block and fix in working position thanks to the ALS security system which guarantees the total security and reliability of the load. Once blocked the towerlift does not rely on the cable for any support. The profiles also automatically rise in sequence thanks to the SRS (Sequence Retainer System).

The detailed design of the towerlift steel base has, for the first time, made it possible to load a Line Array directly next to the towerlift body without the outriggers getting in the way.

The rear support bars as well as the frontal support affirm this towerlifts stability. Never the less, on profile 2, two eye bolts are built in to allow the towerlift to be attached to the ground in case the towerlift is used in heavy wind conditions.

The towerlift can be transported vertically or horizontally by mounting the optional RH-4 wheel kit.



ALS (Auto-Lock-Security)
SRS (Sequence-Retainer-System)

Maximum height	6 m (19.7')
Maximum load	320 Kg (705 lb) (0.5 m at distance)
Security	ALS
Work surface	2.25 x 2.15 m (7.4 x 7.1')
Folded height	1.98 m (6.5')
Weight	184 Kg (405 lb)
Winch	1200 Kg
Load support	Forks

Technical specifications



CERTIFICATIONS
BGV C1 (GUV-VC1)
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