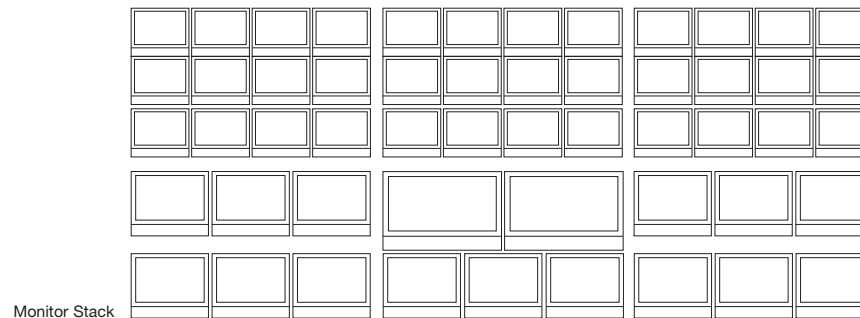
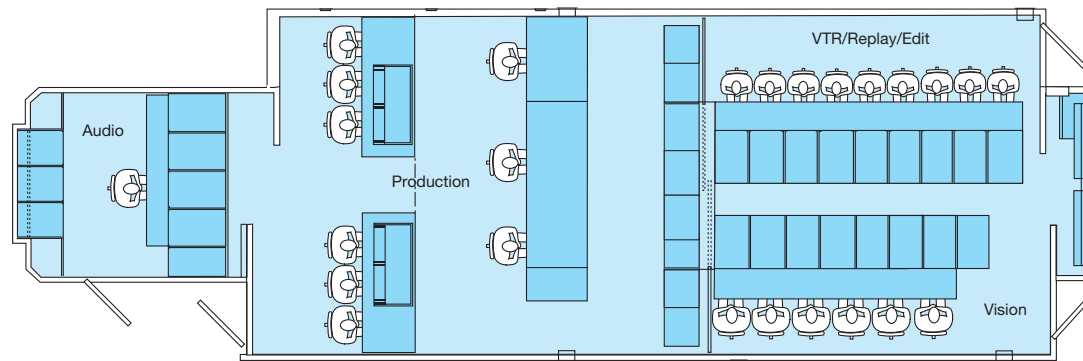
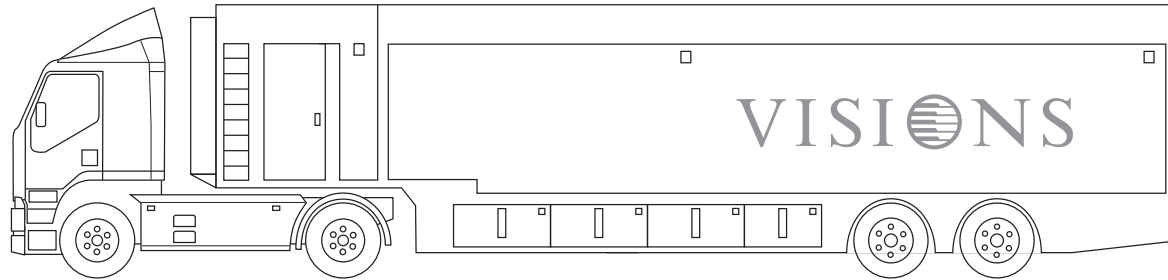


HD2

NEP Visions has one of Europe's most extensive fleets of OB trucks and TV camera equipment providing the latest in technical standards including high definition, standard definition PAL and NTSC. Visions has a highly skilled core staff of Unit Managers, Vision/Audio Engineers, Cameramen and Cable Riggers and offers clients the choice of fully crewing events or supplying guarantee staff only. Together with a range of lightweight, fast assembly fly-pack kits, NEP Visions can provide clients with continuity of facilities and crew at any televised event anywhere in the world.



Updated August 2010

HD2

HD2 is a large double expanding scanner offering a complete programme making experience in one truck. A large production area accommodating up to 11 people seated and a racked monitor stack to ensure the production teams' comfort.

HD2 also offers an integral VT area, which is capable of up to 18 replay/record devices and edit facility. This scanner is ideal for large sporting or entertainment events with a powerful Grass Valley Kalypso Duo vision mixer able to undertake the most complex of productions.

HD2 offers a rare combination of the latest technology and large comfortable surroundings in one mobile unit.

Specification

Vision Mixer

Grass Valley Kalypso Duo
4 M/Es in 7 RU Frame
75 inputs, 15 auxiliary busses
Internal three-channel digital effects for 3D planar effects and page turns
Internal RAM Recorder provides up to 32 seconds of internal clip storage on 4 channels
Extended machine control with VTR emulation
Name Follow Video router integration

ME Banks

4 (4 keyers per bank)

Effects

Built in DVE with 3 channels of effects plus external DVE support

Graphics

Aston Ethos or other as required up to 3 devices

Router

GVG TRINIX
Serial Digital video/audio
256 x 256 HD/SD
128 x 128 audio 96 AEG and 32 Analogue
Control panels capable of remote operation
32 in and outs are AES Stereo

Cameras

Up to 26 HD Cameras Philips 6000/8000 or Sony HDC1500
All cameras are 16 x 9 switchable

Lenses

Comprehensive selection subject to quotation

Production Area

Production Stack – 6x52" HD Panels giving 96 sources
Programmable LED monitor legends, 3 levels of tally
Built in UMD's
Seating for up to 11 people

Front desk

Kalypso mixer head
3 Telex comms. panels, Aux bus and router panels

Middle Desk

Multiviewer Flatscreens
2 Iso router panels, provision for Slo-mo controllers
4 Telex comms. panels, provision for graphics keyboards

Vision

Comprehensive monitoring
Provision in excess of 40 remote incoming feeds

Audio

Calrec Sigma Blue Fin
64 faders
4 x 5.1 outputs
48 multi-track sends
20 Aux's
4 x Dolby E Encoders
4 x Dolby PLII Encoders
8 x Dolby E decoders

Input/Output Facilities:
80 x mic amps
48 x line inputs
112 x line outputs
112 x AES input/output

Playback:
Spot on
Genlec Monitoring
CD Player
Embedded Audio
MADI

Communications

RTS Telex Adam 96 x 96 Digital matrix DBX TIFFS
Digital 2 wire available
12 Powered IFB's
Internal PBX
3 x Radio base stations

Record/Replay

Up to 18 VTR/VDRs of which 8 can be multi-channel devices
32 – colour 10" preview monitors
Edit area with vision/audio mixer (optional)

Power

40 KVA 240V per phase nominal
3 phase 63A per phase
125A 3-phase Cee-form connector
Single-phase
2 x 125A Cee-form

Dimensions

Length 16.7m (including tractor unit)
13.7m (trailer only)
Height 4.25m
Width 2.6m (non expanded)
4.7m (fully expanded)