

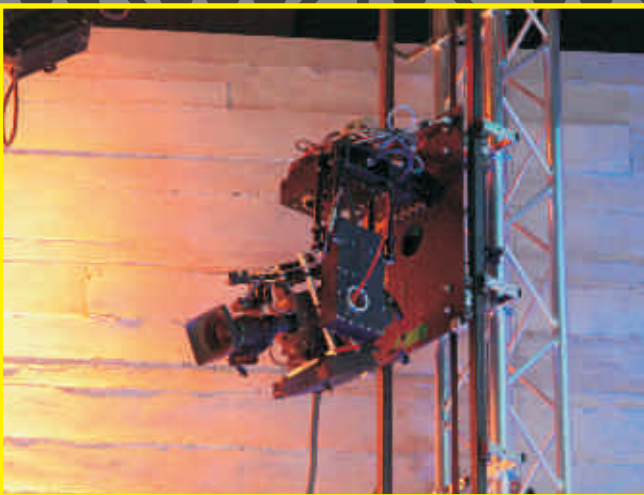
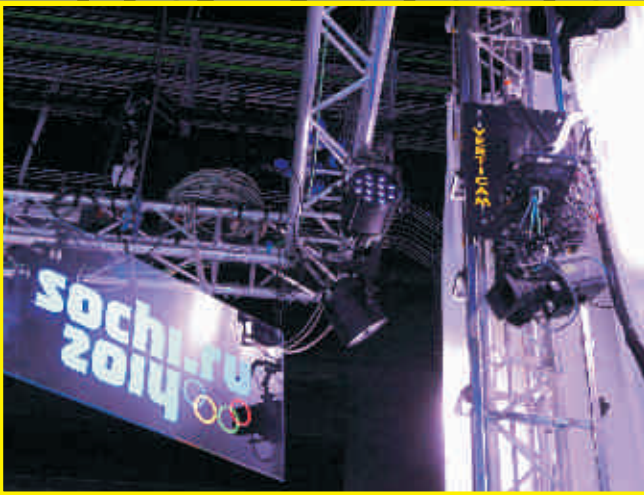
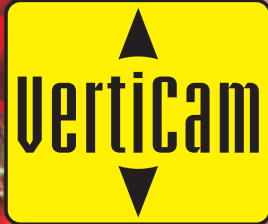
broadcasting

TECNOPOINT

SRL

robotics ideas

VERTICAL TRANSLATION DOLLY



VERTICAM

Verticam is the vertical translation dolly made by Tecnopoint.

The dolly works with one motor (no traction belt) and runs on steel square vertical rails 35x35mm mounted on square trusses 300x300mm. Cables are in a cable carrier system placed at one side of the track. No rubbing from the cables against other surfaces (no noise). Magnetic end position sensors and mechanical shock absorber at the end run. Deceleration ramps are programmable. Noiseless due to a special reversible worm gearbox and the absence of mechanical parts in a box that amplify the noise.

Payload 30 Kg (removed head + camera)

Dolly weight 20Kg.

Maximum standard speed 1,5m/s

Feeding 24V/40A.

External Rail width 435mm

Ethernet 10/100 communication.

Track available in straight pieces 1m-2m-0,5m-0,35m

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