



S2 - FLOOR DOLLY LIFT

The floor lift dolly can work in studio as well as outdoor. The floor lift dolly moves along Hexagonal rails mounted on a track made with a 4mm aluminum metal sheet. The total height of the track is 30 mm. Dolly and cables do a total width of 500mm. Hexagon works with two motors (no traction belt) and 8 wheels, 4 of which are wheels-drive. The remote head for broadcast camera is mounted on the three-stage-column with a stroke of 700mm. Noiseless due to a special reversible worm gearbox and the absence of mechanical parts in a box that amplify the noise. Magnetic end position sensors and mechanical shock absorber at the end run. Deceleration ramps are programmable. Position memorization and sequencing using TecnoPoint's software "NETBOX", Ubuntu based, easy to use and cost effective system for the management of broadcast camera movement devices.

Ethernet 10/100 communication.

Dolly weight with a broadcast camera (about 7 Kg) 80Kg.

Maximum height of the lens 1.700mm.

Minimum height of the lens 1.000mm

Width of the track 500 mm.

Width of the track 400mm.

Maximum speed 2 m/s.

Feeding 24V/40A.

Track available in straight pieces 2m, 1m, 0,5m and curves pieces with various radius, not less than 3m.

Remote head can be a 2 axes (pan and tilt) or 3 axes (pan, tilt and roll).

TECNOPOINT S.r.l. Via Archimede, 294
21042 CARONNO PERTUSELLA (VA) Italy
Tel. +39.02.96458900 Fax +39.02.96458126
CF-PIVA 00313950962
www.tecnopointsrl.com

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robotics ideas

FLOOR DOLLY WITH LIFT

DOLLY

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LIFT
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SPECIFICATIONS SUBJECT TO CHANGES WITHOUT NOTICE

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