

i-HEIGHT TI -11

Robotic Height Pedestal

APPLICATIONS



News, Sports & Current Affairs



Virtual Studios

FEATURES

- Smooth, Stable Movement
- Low Cost
- High Accuracy
- Compatible with all Shotoku Heads
- VR Capable

SPECIFICATIONS

Payload	100kg / 220lbs
Height range	600mm / 24"
Minimum height	710mm / 28"
Maximum height	1310mm / 52"
Maximum speed	25mm / 1" per second
Repeatability	+/- 2mm / 0.08"
Minimum pedestal	852mm / 34"
width	
Virtual reality output	Option
Mounting detail	4 off. 3/8"-16 UNC Female thread on
	111.12mm (4.375") diameter



New Dimensions in Broadcast Robotics

The TI-11 Height Drive Pedestal offers high capacity robotic height control to bring new dimensions to TV studios and conference centres.

Using a self-contained vibration-free elevation column, the TI-11 i-Height offers a range of travel of 600mm. Control is achieved via any of the Shotoku control systems, and can even be adjusted locally through the use of simple up-down push buttons if required.

All control electronics are provided through the existing Motion Controller associated with the pan and tilt head, so no additional processing units are required.

The TI-11 is extremely stable when in operation and all wheels may be raised to ensure a perfectly fixed pedestal during remote head operation. Easy lowering of the wheels enables the pedestal to be re-positioned quickly if required.

The TI-11 provides a simple and truly cost-effective alternative to installing traditional studio pedestals and height drives, and is ideally suited to any remote camera application where full manual operation of a pedestal is not essential.