

Scorpio Stabilized Head

GENERAL CHARACTERISTICS

The Scorpio Stabilized Head is a digital remote head with stabilization in all axes. It can be defined using three basic concepts: Fast, Easy and Effective.

Fast: The set up time is the same as any standard Scorpio Remote Head. Changing the camera package on the Scorpio Stabilized Head is as fast as any Geared or Fluid Head.

Easy: It does not require complicated adjustments or counterweights to level the camera. Any change from the initial camera package only requires simple visual balancing. Its design allows easy access to the camera equipment in order to change the magazine, the position of the lens control motors or the placement of any accessory.

Effective: Its digital system will stabilize any film or video camera up to 45Kg.(100lbs). Its stabilization is effective up to 300 mm focal length in 35 mm. It will stabilize typical zooms such as 24-275 mm or 24-290 mm. The level of stabilization is optimal for any telescopic crane, fixed crane, dolly, camera car, or any type of platform.



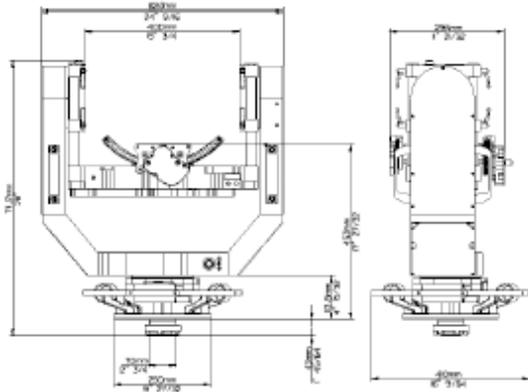
Cinec 2004

TECHNICAL SPECIFICATIONS

SPEED	120°/Second all axis
ROTATION	PAN y TILT 360°, ROLL +/-
BACK PAN	30°
HEAD WEIGHT	Automatic
MAX CAMERA WEIGHT	33Kg. / 72lbs.
POWER REQUERIMENTS	45Kg. /100lbs.
STANDBY CURRENT	30V DC
MAXIMUM CURRENT	800mA
MAXIMUM USABLE LENS FOCAL	8 A
SET-UP TIME	300mm
	The same as a standard

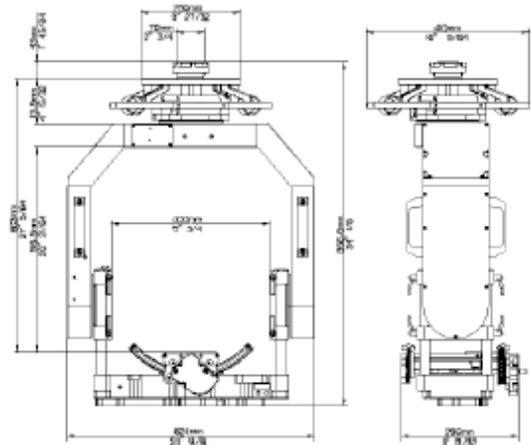
The Scorpio Stabilized Head can be controlled two ways:

- By cable up to 500 meters (1500 feet)
- By microwave Scorpio Radio System



SCORPIO STABILIZED HEAD PROVIDES

- ☑ Power for all film and video cameras
- ☑ Two video lines
- ☑ Witness camera
- ☑ Power supply for Scorpio Focus or other popular Lens Control
- ☑ Three control systems are available: Handwheels, Joystick and Pan Bar
- ☑ Programmable limits, Damping and Speed adjustment for all axes
- ☑ Horizon level
- ☑ Looking straight down 4th axis control capability



WIRELESS CONTROL

- ☑ Connection between Scorpio Stabilized Head and control.
- ☑ Half duplex microwave 2.4 GHz
- ☑ 99 Channels of communication
- ☑ Aux power out 12V.



Tres Sistemas de control

- ☑ Handwheels.
- ☑ Joystick.
- ☑ JDR (Pan Bar).



JDR (Pan Bar)



Handwheels



Joystick