The Maxi Shock Absorber

For use with gyro stabilized heads to reduce high & low frequency vibrations and hard impact shocks during high speed chases on rough and bumpy terrain.

It connects to 48mm scaffold tube or 150mm pole system and has a 180° horizontal adjustment range. The front Mitchell mount can be set for under or over slung use of the stabilized head.

The best results are achieved when used with the Iso-Dampener. The Maxi Shock Absorber allows for individual adjustment and setting, depending on the choice of stabilized head and taking into consideration the terrain of the shooting environment.

Features:

Weight tube mounted: 28,5 kg / 62 lbs Weight scaffold mounted: 45,3 kg / 99 lbs

Max. payload: 100 kg / 220 lbs Spring range: 30 cm / 11"

Temperature range: -20°C to +50°C / -4°F to +122°F

Dimensions (L x W x H): 102 x 27 x 41 cm

40" x 10" x 16"





Over slung



48mm scaffold tube mount

The Mini Shock Absorber

For use with gyro stabilized heads to reduce high & low frequency vibrations and semi-hard impact shocks during high speed chases and rough crane moves.

The best results are achieved when used with the Iso Dampener. It connects to Mitchell plates and can mount either under or over slung as well as allowing the stabilized head to mount under or over slung. The nose mount is either Mitchell or 150mm bowl.

Features:

Weight: 9.7 kg / 21 lbs

Max payload: 56 kg / 123 lbs

-20°C to +50°C / -4°F to +122°F Temperature range:

Dimensions (L x W x H): 55 x 19 x 28 cm





Mitchell mount







Over slung Under slung

The Iso Dampener

Increases the efficiency of gyro stabilized heads by reducing rotational stress and smoothening out pan starts and stops on telescopic and fixed arm cranes by isolating high frequency vibrations between the mount and head.

It is mounted with a Mitchell connection to the crane or Mini and Maxi Shock Absorber, allowing individual adjustment and tuning, to best suit the choice of stabilized head as well as the shooting environment.

Features:

Weight: 9.1 kg / 20 lbs

Max payload: 85 kg / 189 lbs

-20°C to +50°C / -4°F to +122°F Temperature range:

Dimensions (L x W x H): 41 x 41 x 21 cm

16" x 16" x 8'



Suspension Rig

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Suspension Rigs on Set



Libra Head with ISO Dampener



Gyro Head with Maxi Shock Absorber and ISO Dampener



Gyro Head with Mini Shock Absorber

and ISO Dampener



Scorpio stabilized Head on Maxi Shock Absorber



Scorpio stabilized Head with ISO Dampener



Libra Head with ISO Dampener and GF-6 Crane