

The **MAGNUM** Pan & Tilt Head with an increased capacity of 90 kg is the **CARTONI** response to fully decked **STUDIO** and **OB** cameras. Its smooth Fluid Feel **with no transition in tilting** and reliable operation makes it ideal for long OB lens configuration and bulky camera accessories as talent monitors or **spotlights**.

Counterbalance is performed by **CARTONI patented technology** combining springs, steel cables and an automatic compression adjustment fitting any payload from **25 kg (55 lbs) to 90 kg (200 lbs)** making the camera stop in perfect balance at any tilt angle **+/- 65°**.

A wide **camera platform** incorporating the standard wedge plate allows a quick and safe attachment of the camera and the micrometric sliding plate, operated by an **accessible crank wheel**, ensures the perfect centering of any configuration. The **MAGNUM** has a positive **horizontal lock** for safe set up.

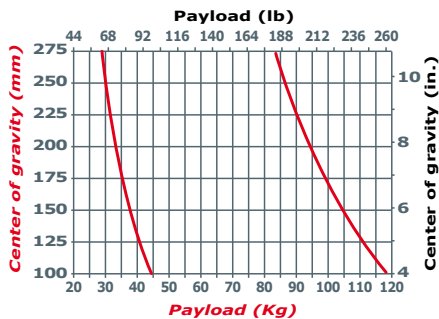
The **MAGNUM** is powered by high performance continuous drag **patented fluid modules** to ensure a wide variety of drag intensity from an almost **free-wheeling** to maximum drag. This feature makes the **MAGNUM** the ideal support for fast moves or super precise long shots.

Digital readouts for Counterbalance and Pan & Tilt drag intensity plus the illuminated bubble level are conveniently positioned - as the **Pan & Tilt brakes** - on the rear for easy access with a single hand.

A transport handle is placed on the lower front, while the upper slide carries teleprompter bar attachments tapered holes. Compatible Vinten standard pan bar attachments are secured by **marine stainless steel levers** for maximum orientation variety and positive grip.

The **MAGNUM** can be attached to **Mitchell mount** tripods, pedestals and other flat base supports alternatively via a M12 threaded shaft knob, 4 bolt fixing system or 2 3/4" castle-nut.

The **MAGNUM** Pan & Tilt Head is designed, crafted and manufactured in Rome, Italy.



CARTONI professional camera support

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specifications

Payload capacity: **25-95 Kg (55 - 210 lbs)**

Weight: **19 Kg (40 lbs)**

Pan range: **360°**

Tilt range: **+/- 65°**

Counterbalance: **Continuous**

Fluid drag: **Continuous**

Bowl diameter: **Flat Mitchell/ 4 Bore holes**

Temp. range: **-40°/+60°C (-40°/+140°F)**