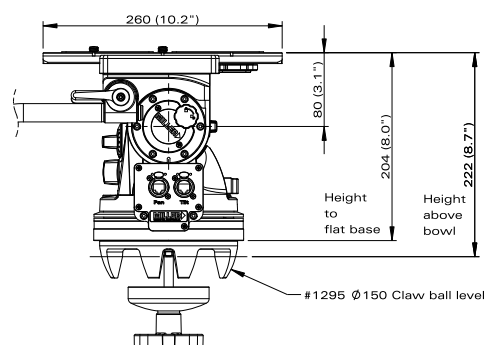
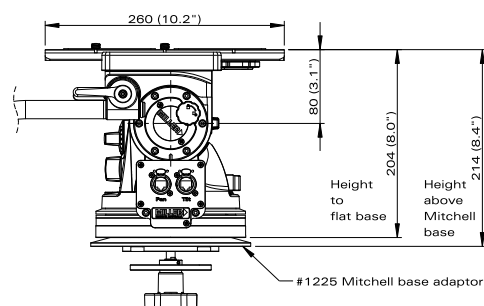
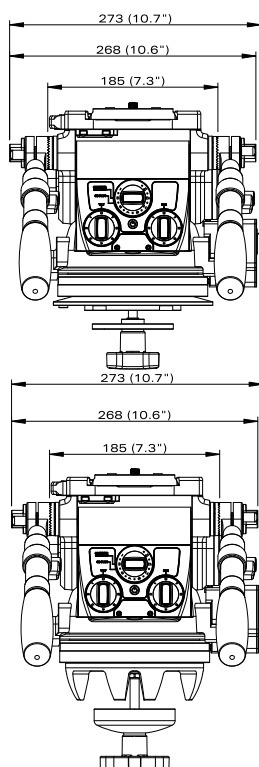


## FEATURES

- High resolution digital co-ordinate outputs of pan and tilt positions.
- No resolution lag when changing pan/tilt direction
- Pan resolution: 2.1 million counts per 360°.
- Tilt resolution: 1.05 million counts per 360°.
- Easy to setup and calibrate.
- Universal standard interface RJ45 connection.
- Removable encoder housing.
- 7 selectable positions of pan-tilt fluid drag + 0.
- 16 CB PLUS selectable positions of counterbalance.
- Perfect for payloads to 4.5-40 kg (9.9-88.2 lbs) (CoG @ 125 mm).
- Fluid drag system with smooth start and soft stop technology & balanced diagonal transition.
- Controls "all in one location" design for fast easy and practical use.
- Unique all illuminated bubble level, pan-tilt drag and counterbalance controls.
- Precise floating pan-tilt calliper locks ensure bounce free on-off performance.
- High precision ball bearing supported pan-tilt movement.
- Side loading camera platform, 150mm travel with Arri type camera plate.
- Modular flat base to suit Ø150mm claw ball level & Mitchell base adaptor.
- Removable claw ball level for flat base mounting (sliders) with 3/8" screw hole.
- Robust construction for rugged outdoor shooting conditions.
- Dual telescopic pan handles.
- Dual side mounts for viewfinders and accessories.
- Three-year warranty.

The next level performer in special FX



## SPECIFICATIONS

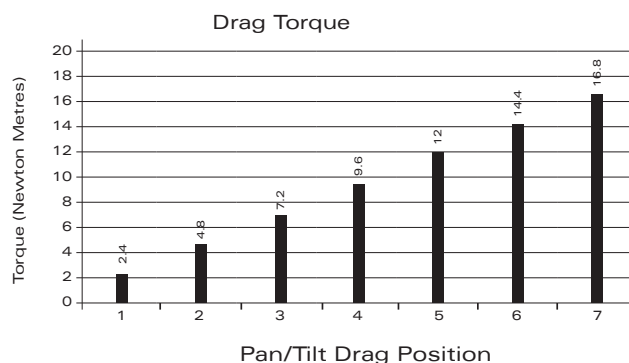
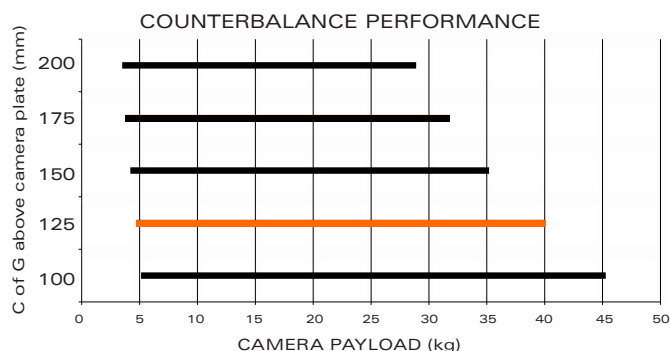
|                                                           |                                                                                    |
|-----------------------------------------------------------|------------------------------------------------------------------------------------|
| Weight:                                                   | 6.7 kg (12.6 lbs)                                                                  |
| Payload range:                                            | 4.5 - 40.0 kg (9.9 - 88 lbs) (CoG @ 125mm)                                         |
| Pan/tilt drag:                                            | 7 selectable positions of pan-tilt fluid drag + 0.                                 |
| Counterbalance:                                           | 16 CB PLUS selectable positions of counterbalance.                                 |
| Pan/tilt lock:                                            | Positive lock caliper brake system .                                               |
| Tilt range:                                               | + 90° / -75°.                                                                      |
| Pan range:                                                | 360°.                                                                              |
| Encoder type:                                             | Incremental magnetic with highly repeatable position measurement.                  |
| Pan resolution:                                           | 2,097,152 counts per 360° (with quadrature).                                       |
| Tilt resolution:                                          | 1,048,576 counts per 360° (with quadrature).                                       |
| Output signal:                                            | TTL.                                                                               |
| Output connection:                                        | RJ45 (ethercon) 1 x Pan & 1 x Tilt.                                                |
| Power requirements:                                       | 5V (+/- 10%).                                                                      |
| Camera platform:                                          | Side loading camera platform with Arri type camera plate.                          |
| Sliding range:                                            | 150 mm (5.9").                                                                     |
| Mounting base:                                            | Modular flat base to suit 1295 Ø150 Claw Ball Level or 1225 Mitchell Base Adaptor. |
| Height above bowl:<br>(150mm claw ball level)             | 222mm (8.7").                                                                      |
| Height above<br>Mitchell base:<br>(Mitchell base adaptor) | 214 mm (8.4").                                                                     |
| Safety tilt lock:                                         | Quick release safety tilt lock pin.                                                |
| Illumination:                                             | Bubble level, pan/tilt drag controls & counterbalance controls.                    |
| Pan handle:                                               | 2 x HD Telescopic 430 - 630mm (16.9 - 24.8").                                      |
| Temperature range:                                        | -40° to +65° C (-40° to +149° F).                                                  |
| Material:                                                 | Lightweight hi-strength diecast aluminium alloy and rigid composite polymers.      |
| Finish:                                                   | Durable black ripple (low sheen) with anti-corrosive pre-treatment.                |
| Sealing:                                                  | Water and dust resistant.                                                          |
| Warranty:                                                 | 3 Years.                                                                           |

## OPTIONAL ACCESSORIES

|      |                                     |
|------|-------------------------------------|
| 698  | HD pan handle telescopic            |
| 1065 | CiNX camera plate (arri type)       |
| 1066 | CiNX camera plate short (arri type) |
| 1222 | Mounting adaptor assembly (arri)    |
| 1223 | Accessory front box adaptor         |
| 1225 | Mitchell base adaptor               |
| 1265 | Accessory mounting block            |
| 1295 | Ø150mm Claw ball level              |

## SPARES

|       |                   |
|-------|-------------------|
| P0036 | 1/4" Camera screw |
| P0037 | 3/8" Camera screw |
| P3798 | Battery 12v       |



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