

# Cinebot<sup>®</sup> MINI

CRANES & RIGS

ON PEDESTAL. PORTABLE & USER-FRIENDLY



PAYLOAD  
CAPACITY (KG)



MAXIMUM  
REACH (M)

**PUSH MOCO CONTROL**  
CREATE MOVES BY HAND

**FULL CONTROL OF  
FOCUS, ZOOM & IRIS  
& TARGET TRACKING**

**DIFFERENT RISER  
HEIGHT OPTIONS**

**SINGLE PHASE**  
STANDARD MAINS POWER  
+ BATTERY UNIT OPTION



The Cinebot Mini is a compact motion control robot designed for high-end live-action shooting. Users can create moves by hand using PushMoco<sup>®</sup>, or opt for more precise control with Flair. It's user-friendly, portable, and can fit through standard doorways or be attached to a dolly, simplifying shooting in various settings, on location, or in a studio — all while delivering professional-level motion control.



A Nikon Company



MARK ROBERTS MOTION CONTROL

# Cinebot Mini SPECIFICATIONS



## MANUAL CONTROL

Users can manually point and record camera positions, providing simple control over camera movements.



## LIGHTWEIGHT & FLEXIBLE

Light & portable, able to pass through standard doorways & has Moy mount fitting.



## SMARTPHONE INPUT

Moves can be recorded or inputted directly from a mobile phone, offering flexibility and convenience in controlling the robot.



## CAN RUN ON A BATTERY

Optional Battery Power Unit. Up to 10 hours of shooting (subject to payload, usage and speeds).



## REPEATABLE

Every camera move under complete control – precisely repeatable.



## TARGET TRACKING

Define location of your object in space, to simplify any complex move.



## TRACK & PEDESTAL OPTION

Available on track or pedestal. Optional pedestal heights or track for an additional axis of movement.



## LENS CONTROL

Precise control of zoom, iris & lens.

## OPERATING ENVELOPE

|                                       |             |
|---------------------------------------|-------------|
| Maximum Height (with combined risers) | 2.6m / 8'5" |
| Lowest Position                       | 0m / 0'     |
| Maximum Reach (from rotate centre)    | 1.3m / 4'2" |

## RIG PERFORMANCE

|               |                             |
|---------------|-----------------------------|
| Arm Arc move  | 2.7m/s max. speed at camera |
| Base Rotate   | +/- 360° 120°/s             |
| Shoulder Lift | +/- 360° 120°/s             |
| Elbow         | +/- 360° 180°/s             |
| Pan           | +/- 360° 180°/s             |
| Tilt          | +/- 360° 180°/s             |
| Roll          | +/- 360° 180°/s             |

## RISER SPECIFICATIONS

|                      |                    |
|----------------------|--------------------|
| Standard Riser       | 35cm / 13.7 inches |
| Optional Large Riser | 50cm / 19.6 inches |

## WEIGHTS

|                                   |               |
|-----------------------------------|---------------|
| Cinebot Mini Arm Weight           | 33kg / 73lbs  |
| Cinebot Mini (No Spacer Weight)   | 66kg / 146lbs |
| 350mm Standard Riser Weight       | 69kg / 152lbs |
| 500mm Large Riser Weight          | 71kg / 157lbs |
| Cinebot Mini with Combined Risers | 78kg / 172lbs |

|                        |                |
|------------------------|----------------|
| Maximum Camera Payload | 10kg / 22lbs   |
| Weight Bag (each)      | 14kg / 30.8lbs |

## POWER SPECIFICATIONS

|                       |               |
|-----------------------|---------------|
| Power Requirements    | 110 - 240 VAC |
| Optional Battery Unit | 3600 Wh       |

