

Fusion FBH-175

Bolt on Height Drive

Up to 80 kg (176 lbs)



The **Fusion FBH-175** Bolt on Height Drive is designed for use with the manual pedestals from Vinten and Sachtler which do not have a fully skirted base, such as the Vinten Osprey Elite, the Sachtler Combi Pedestal and the Quartz Two.

The height drive has a maximum payload of 80 kg (176 lbs), and is designed to support the Vinten Radamec Fusion robotic heads and today's portable cameras, lenses and prompters.

Combining the bolt on height drive with the NEW Fusion Robotic Only head, the FHR-120, creates a very affordable high performance robotics solution using the best lightweight manual pedestals available from Vinten and Sachtler.

The smooth movement produced by the height drive matches the performance of the pedestal under full manual control, enabling on shot movement as well as high speed repositioning.



Technical Specification

Part Number	V4031-0001
Compatible with the following Pedestals	Osprey Elite, Osprey Plus (single stage), Sachtler Combi Pedestal and Quartz Two
Maximum Height Travel	900 mm / 35.4 "
Weight	6.75 kg / 14.9 lbs
Maximum Payload	80 kg / 176 lbs
Maximum 'On Shot' Stroke	800 mm / 31.5 "
Maximum Height Speed (On Shot)	150 mm / 6 " / second
Minimum Height Speed (On Shot)	10 mm / 0.4 " / second
Manual Operation Disconnect	Yes
Power Consumption - Peak	170W
Integral Power Supply Unit	Auto ranging 110-240V AC 50/60 Hz



Key Features and Benefits

- + Significantly increases flexibility of studio applications at a very affordable price
- + Provides genuine broadcast quality on shot height movement to match the performance of the head
- + Works seamlessly with the Fusion pan and tilt heads
- + Controlled by the Vinten Radamec Control System