

# FUSION FBH175

## BOLT ON HEIGHT DRIVE

The Vinten Radamec **Fusion Bolt On Height Drive (FBH175)** 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, Pro Ped and the Sachtler Combi Ped.

The height drive has a maximum payload of 176lbs (80kg), 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 FHR100, 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.

### Key Features

- 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





## FUSION FBH175

### BOLT ON HEIGHT DRIVE

#### Technical Specification

Compatible With The Following Pedestals

Osprey Elite, Vision Ped, Osprey Light, Sachtler Combi Pedestal

Maximum Height Travel

35.4" / 900mm

Weight

14.9lbs / 6.75kg

Maximum Payload

176 lbs / 80 kgs

Maximum 'On Shot' Stroke

31.5" / 800mm

Maximum Height Speed (On Shot)

6" / 150mm/sec

Minimum Height Speed (On Shot)

0.4" / 10mm/sec

Manual Operation Disconnect

Yes

Power Consumption Peak

170W

Integral Power Supply Unit

Autoranging 110-240V AC 50/60 HZ

Specifications and features subject to change without notice

## DRIVING THE FUTURE

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**Vinten** / **RADAMEC**  
BROADCAST ROBOTICS

Robotic Camera Control Systems