

FUSION FP188

ROBOTIC & MANUAL PEDESTAL

The **NEW Fusion FP188** Robotic and Manual Pedestal is the latest in the acclaimed range of Fusion pedestals from Vinten Radamec.



Capable of recognizing a new, compact 'L' shaped floor target that offers more precise reference positioning across a wider range of floor finishes, other new features of the FP188 include smoother transition sequencing, and unique collision avoidance protection.

The unit's generous payload of 85kg /187 lbs is capable of supporting an expanded camera/prompter package including the talent-facing vanity monitor often attached to the head during HD production. New differential wheel trucks maximise floor traction to enhance Vinten Radamec's already unmatched shot stability performance.

Key Features

- ➔ New differential wheel trucks maximise floor traction to maintain unmatched shot stability performance
- ➔ Smooth transition sequencing
- ➔ Unique collision avoidance protection
- ➔ Adjustable bumper sensitivity
- ➔ Compact 'L' shaped floor targeting that offers more precise reference positioning across a wider range of floor finishes
- ➔ Switchable robotic or manual mode - flexible system perfect for multifunctional studios
- ➔ Perfect Balance and full manual studio pedestal stability and performance



The quality of performance in manual or robotic mode allows a studio to be used as either fully robotic or fully manual, without compromising the operator's familiarity with Vinten's manual pedestals or the Radamec or Autocam robotic user interfaces.

The fully continuous steering capability is delivered through the column found on the Osprey Elite product in the Vinten manual studio range, allowing most studio pedestal operators to be instantly familiar with the operating benefits of Perfect Balance.

With all the on shot characteristics you would expect, this robotic pedestal has a maximum height velocity of 150mm (6") per second, and a maximum floor speed of 300mm (12") per second.

The electronics units are housed in easy access modules in the base of the pedestal, allowing board and full pack swap out.

The FP188 is compatible with all Vinten Radamec Control Systems and Fusion Heads.

Technical Specification

Height Range	660 mm – 1430 mm / 26 " – 56 "
On Shot Stroke	770 mm / 30 "
Doorway Tracking Width	800 mm / 32 "
Steering Ring Diameter	635 mm / 25 " *
Maximum Floor Speed	300 mm or 12 " / second
Minimum Floor Speed	25 mm or 1 " / second
Maximum Height Speed (On Shot)	150 mm or 6 " / second
Manual Operation	Yes
Power Consumption Peak	750W
Power Input	Auto ranging 110-240V AC 50/60 Hz
Maximum Payload	85 kg / 187 lbs

*Smaller ring available please contact us

Specifications and features subject to change without notice

DRIVING THE FUTURE

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Robotic Camera Control Systems