

PROFESSIONAL SERIES

# PS-2RM-150

**2**DOF

ARCHITECTURE

**63**kg

WEIGHT

**150**kg

PAYLOAD

**1.5**kW

MAX POWER CONSUMPTION



**29**cm

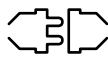
MIN HEIGHT



## MOTION PLATFORM PS-2RM-150

PS-2RM-150 is a professional motion system with two degrees of freedom, dedicated for use under the seats or standing person on the floor (1,5m x 1,5m). The small footprint, self-locking gears and simple, reliable design allows the machine to be used for many applications dedicated to professional simulation, image stabilization and entertainment.

## KEY FEATURES



Plug&Play

Ready to work in just minutes



Compact design

Small footprint and lightweight body



Durability

Cost-effective operation, high reliability and safety



Software support

Control all our motion platforms using one of our SDK



Unleashed performance

Impressive dynamics and performance



Super silent

Extremely quiet and smooth operation



VR technology

All our motion platforms work in VR environment with VR HeadWay technology



Low power consumption

High performance devices with minimal power budget

## GENERAL SPECIFICATION

	EXCURSION	VELOCITY	ACCELERATION
ROLL	-10.0°, 10.0°	25°/s	250°/s <sup>2</sup>
PITCH	-13.0°, 13.0°	32°/s	250°/s <sup>2</sup>
PAYLOAD	150 kg   331 lb		
PRODUCT WEIGHT	63 kg   139 lb		
TOTAL WIDTH	480 mm   18.9 in		
MIN HEIGHT	287 mm   11.3 in		
TOTAL LENGTH	523 mm   20.6 in		
POWER SUPPLY REQUIREMENTS	200-250 VAC Single		
MAX POWER CONSUMPTION	1.5 kW 5.6 Amps		

## ADD-ONS & ACCESSORIES

Power cabinet PS-SB230 + PS-SB230FI

## OUR SOFTWARE

Platform Manager - ForceSeatPM (free-of-charge), Motion SDK - ForceSeatDI, Motions SDK - ForceSeatMI, Motion Theater

## GENERAL DIMENSIONS

