

## PROFESSIONAL SERIES

# PS-2ROT3-150

## 2<sup>AXIS</sup>

UNLIMITED ROTATION

## 3<sup>DOF</sup>

MOTION SEAT



## 150<sup>kg</sup>







PAYLOAD



## MOTION SYSTEM PS-2ROT3-150

PS-2ROT3-150 is an original device dedicated for educational and entertainment purposes. Unlimited motion in two axes (2DOF) and additional 3DOF seat inside a cockpit allows to contribute the most advanced simulations such as space rocket launch or space travel.

## KEY FEATURES

 <p><b>Unlimited rotation</b></p> <p>Unlimited rotation around the longitudinal, vertical and lateral axis</p>	 <p><b>Unleashed performance</b></p> <p>Impressive dynamics and high performance</p>	 <p><b>Software support</b></p> <p>Control motion systems using one of ours SDK</p>
 <p><b>Super silent</b></p> <p>Extremely quiet and smooth operation</p>	 <p><b>VR technology</b></p> <p>Full VR technology support</p>	 <p><b>Safety</b></p> <p>Safe mechanical design resistant to electronic failures</p>

## GENERAL SPECIFICATION **PS-2ROT3-150**

### MOVEMENT PERFORMANCE ALONG THE AXIS

LONGITUDINAL	Max angular movement speed: 90°/s Max angular acceleration of motion: 30°/s <sup>2</sup>
LATERAL	Max angular movement speed: 90°/s Max angular acceleration of motion: 30°/s <sup>2</sup>

### PAYLOAD SPECIFICATION

PAYLOAD	150 kg   331 lb
PRODUCT WEIGHT	1950 kg   4300 lb

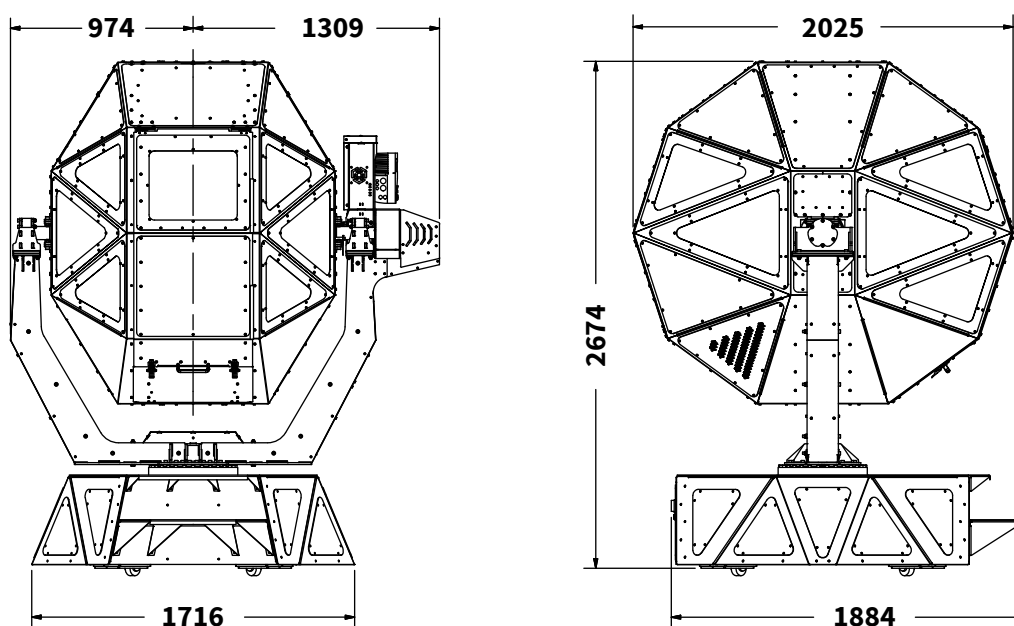
### MAIN DIMENSIONS

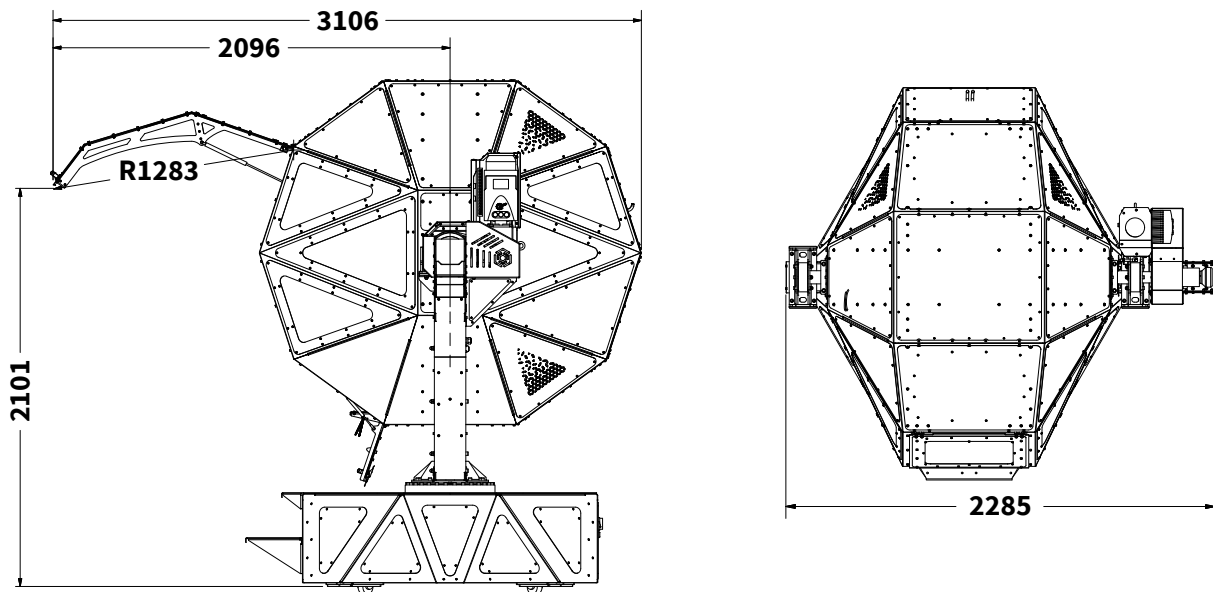
TOTAL LENGTH	2025 mm   79.72 in
TOTAL WIDTH	2283 mm   89.6 in
TOTAL HEIGHT	2674 mm   105.3 in

### POWER REQUIREMENTS

POWER SUPPLY SYSTEM	2 x Single Phase 230V or 3-Phase 400V
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## GENERAL DIMENSIONS





## SEAT MOTION

