



# Vision R

## Dynamic *3DoF*



Actuator stroke

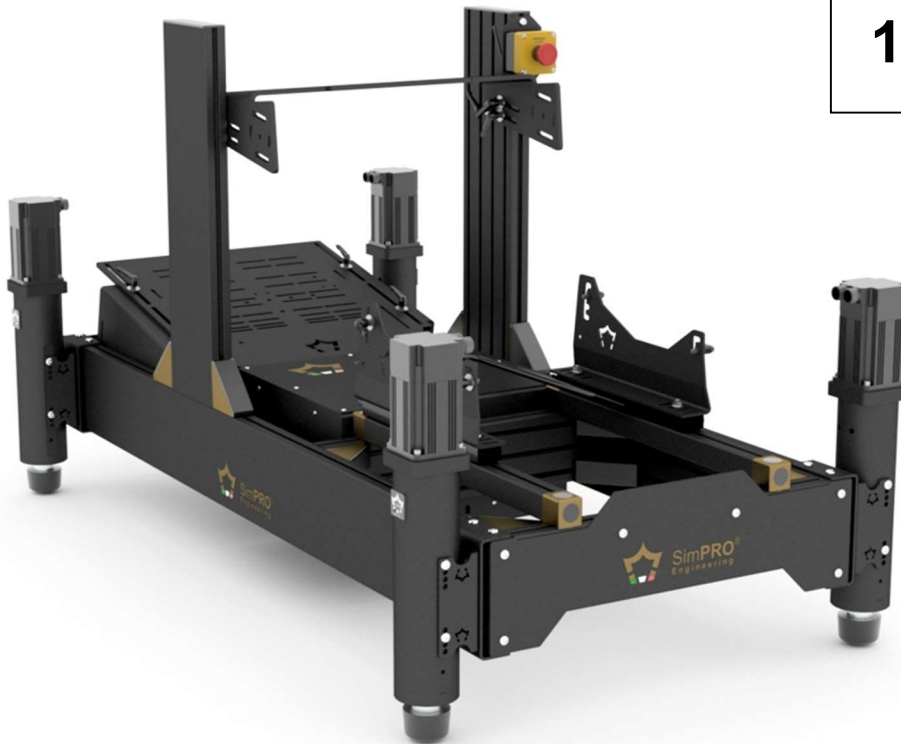
**100mm**

Velocity

**250mm/s**

Acceleration

**1.0G Limited**



## Description

The Vision R Driving Simulator is designed using heavy-duty profiles that provide extreme torsional rigidity. The brackets, seamlessly integrated into the cockpit, provide broad compatibility for installation of any steering base, pedals, gearbox, handbrake, flight peripherals and monitors. With the combination of dedicated accessories, the 3DOF SPE-SP motion system designed for home applications, and SimTools software, Vision R offers drivers an immersive experience by perfectly replicating (roll, pitch, lift + lateral and longitudinal acceleration).



# General Specifications

## Architecture

	Unit	Value
Architecture	DoF	3
Actuator Stroke	mm	100
Velocity	mm/s	250

## Performance

	Unit	Value
Heave	mm	-50    +50
Roll	°	-7.5    +7.5
Pitch	°	-4.05    +4.05
Sway (Effect)	°	-7.5    +7.5
Surge (Effect)	°	-4.05    +4.05
Max Acceleration (*Value Limited)	G	1*
Max Payload	Kg	350

## Power Requirements

		Unit	Value
Power Supply	Single Phase	V	115/230
Average Power	230V	W	308
Peak Current	230V	A	5
Average Power	115V	W	297
Peak Current	115V	A	8,1

## Dimensions

	Unit	Value
Total Width	mm	848
Total Height	mm	905/1162
Total Length	mm	1515
Total Weight	Kg	103

## Software

SimTools V3 - Professional License LifeTime - Commercial Sales
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## Dimensions

