

VR PROJECT

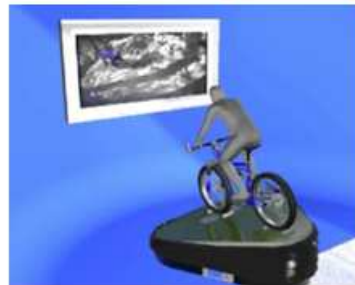
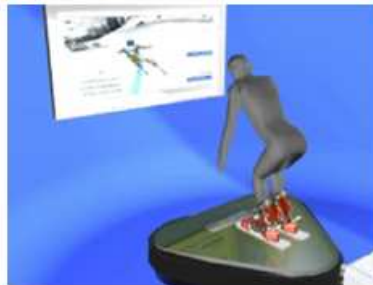
3D PRODUCTION ♦ CINEMA TECHNOLOGY ♦ EVENT MODULES
ENTERTAINMENT ♦ FORMULA 1 ♦ INFLATABLES ♦ LASERSHOWS
SIMULATORS ♦ SHOW TECHNOLOGY ♦ VIRTUAL REALITY
(Events - Exhibitions - Production – Purchase & Rental)

MOTION BOARDS



World first:
for umpteen sport simulation !
variable sizes and styles !
optional with Coin-Box !

downhill mountain bike
motor racing simulation
motor bike simulation
snow board simulation
ski-run simulation
jet ski simulation



Fun Sports Motion Board

New 3D/6D Hightech Motion Boards for Fun Sport Simulation

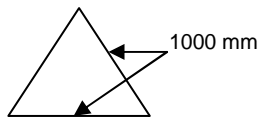
New Sport Simulation & Just for Fun
industry quality makes feeling
superior *quality, comfortable feel*
and incredible sensitivity

We produces outstanding 3D/6D motion boards for different simulations. Order your ride in 2D or 3D. Customized programming is readily available. The board`s lightweight construction has been optimized for mobile applications and is easy to transport. 3D/6D Boards vibrates with 3/6 degrees of freedom and senses shifts in the object being carried. The free selection of motion type, acceleration volume and frequency generate a nearly unlimited range of options like motion base for virtual reality, sport simulation, active damping, adventure cinema, extension of games and simulators, simulation and training related to virtual reality, coordination, balance.

Active Damping: Extremely robust actuator. Comparable to a controlled vibration damper the pneumatic vibe technology offers intelligent interactively controlled suppression of vibrancy, like for example corrective action, body ergonomic damping, absorption of shock, balancing of swinging and tilted positions. The active principle is on the one hand pneumatically passive, which reduces acceleration peaks and strokes, and on the other hand it is actively controlled.

*Package with 1 game (more games possible) mobile/fixed base
buildup example with different platforms, led stripes, lights, optional with coin box, 3D, curved screen, etc.*



MOTION BOARD (1 unit)

"ready to start"
 simulations air system 8 bar
 available for 2D/3D software
 simulation games
 available in different versions
 optional with coinbox 170x80cm

**(optional)
COMPRESSOR**

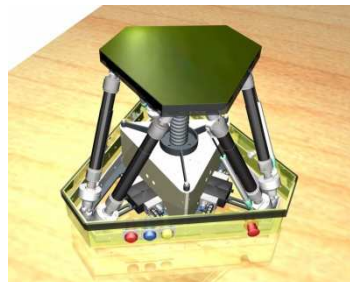
Mobile compressor, 8 bar, 220L per minute, maintenance free
 for mobil + fixed bases or extra compressor for more units-one compressor

optional: CURVED SCREEN PACKAGE

software: snowtrip (ski, snowboard or other)
 curved screen software (software or dongle)
 curved screen screen wall
 beamer for curved screen
 software in 3D
 displays in 3D
 software branding available

	3D	6D
machine:	motion board 3D	motion board 6D
type:	3D viber	6D viber
electr. supply:	AC230V, 50 Hz	
power consumption typical:	200 W	
air pressure supply:	6 – 10 bar, min. 200l per minute, max. 500l per minute	6 – 10 bar, min. 300l per minute, max. 800l per minute
installation:	mounted on a base or mobile	
measurements:	configured individually	
load capacity:	150 kg (up to 2000 kg)	100 kg (up to 1000 kg)
pitch:	+/- 17°	+/- 15°
roll:	+/- 17°	+/- 15°
yaw:		+/- 20°
lateral:		+/- 80 mm
heave:	+/- 160 mm	+/- 40 mm
rotation dynamic:	max. velocity 200°/s max. acceleration 2500°/s ²	max. velocity 100°/s max. acceleration 500°/s ²
translation dynamic (100kg):	max. velocity 1m/s, max. acceleration 11g	

The communication with the environment via electric signals (0-10V or 4-20mA) or via individually definable interface (RS232, TCP, ...)



3 D.O.F. Plattform

basic version

PURCHASE PRICE (size approx. 100x100cm)

PURCHASE PRICE (size approx. 100x100cm)

extra sizes

PURCHASE PRICE (size approx. 170x80cm)

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Basic Info

Dimensions/structure: (LxWxH) approx. 100x100x40cm

Exhibition stand space: (LxW) approx. 250x150

Power: 230V (110V) / 16A; load capacity max. 200 kg

Simulator without display and compressor

Optional Software between 1-3 minutes and levels of difficulty

We guarranty:

Fast response / worldwide support also via internet / manual language english

- Operating Instructions
- Checklist before events
- VR Project provides 6 month of warranty
- After sales support

Technical modifications and printing errors are excepted.

Measurements in approximate cm sizes (L=length W=width H=height D=depth)



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