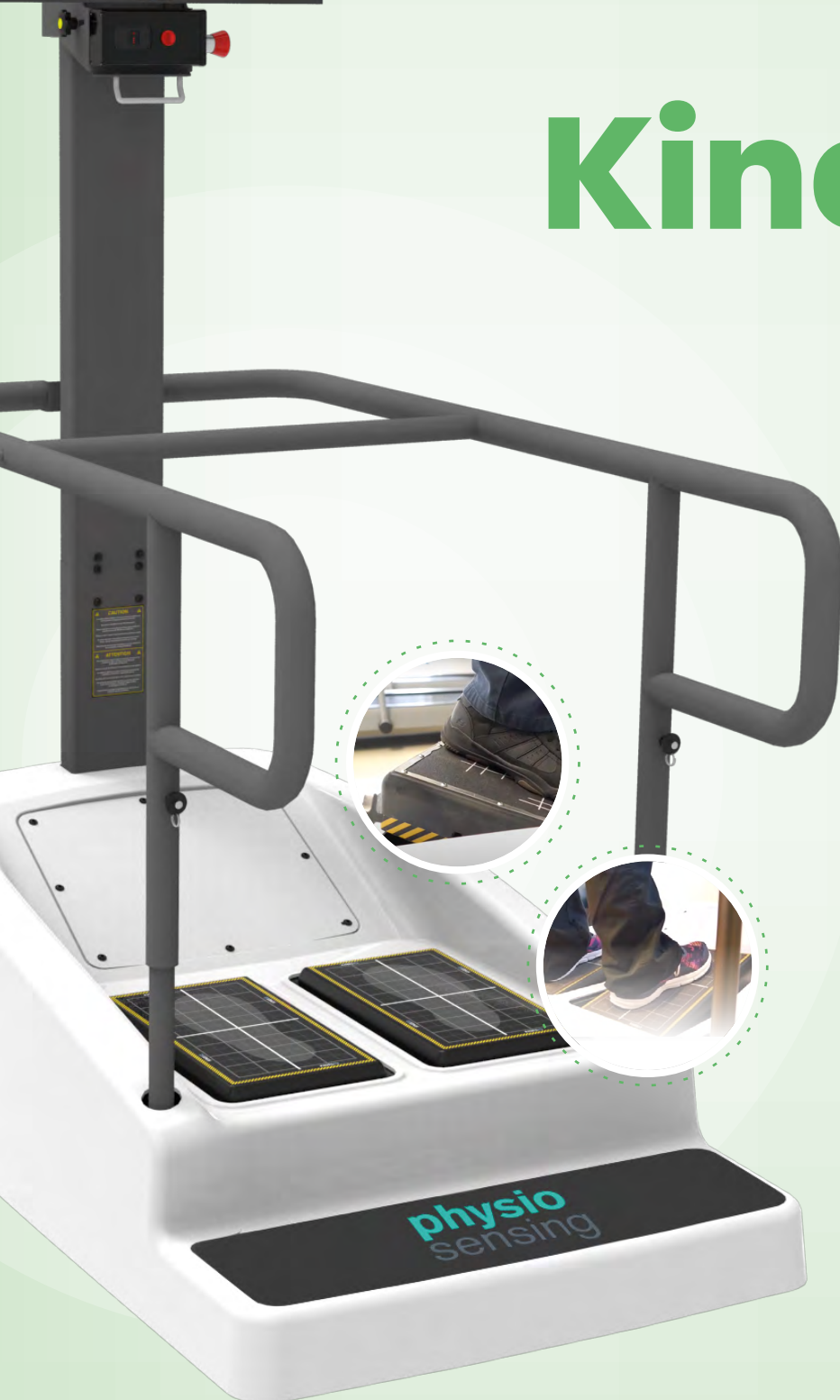


physio
sensing

Kine-Sim

Stay active.
No matter what.



**Perturbation
Based Balance
Training**

powered by
sensingfu+ure

IX DYNAMIC Kine-Sim

KINE-SIM is a balance and gait rehabilitation device composed of two-motorised force plates that move in sync with multimedia content, reproducing several real-life scenarios to exercise balance, gait, lower body orthopaedics, and cognitive tasks.

Use it to train anticipatory and reactive responses

TARGETS:

- **Movement strategies during quiet stance:**
 - Reactive movement strategies
 - Proactive movement strategies
- **Biomechanical resources:**
 - Range of motion
 - Muscle strength
- **Postural Orientation**
 - Sensory Organization and reweighting
- **Cognitive Processing**
- **Motor Control**

Therapies

start a conversation with us

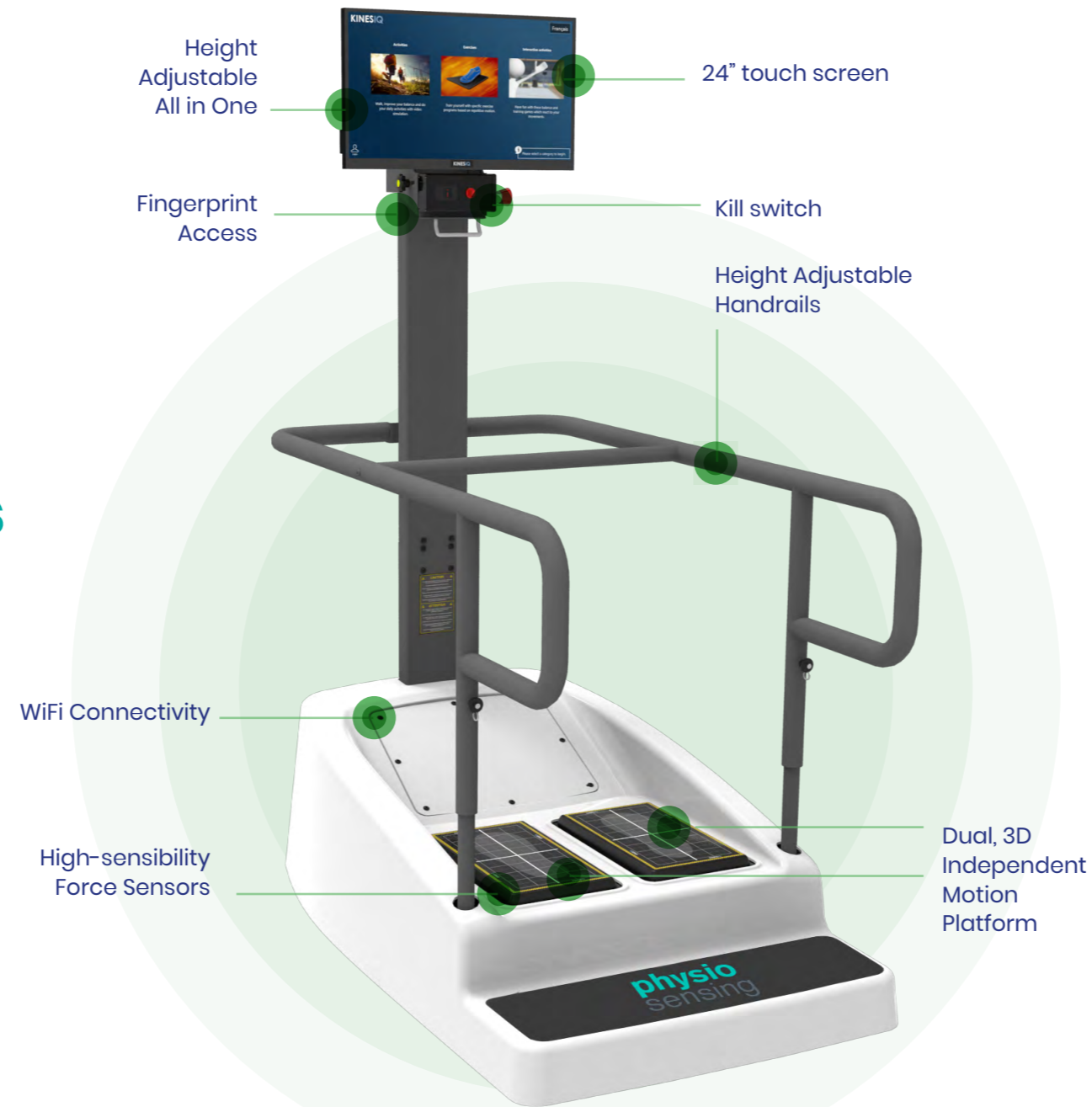
whatsapp
+351 965 146 382

e-mail
info@sensingfuture.pt

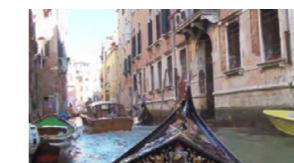
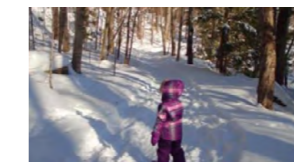
book now

a demonstration

scan QR CODE to schedule



With over
70 real life
scenarios



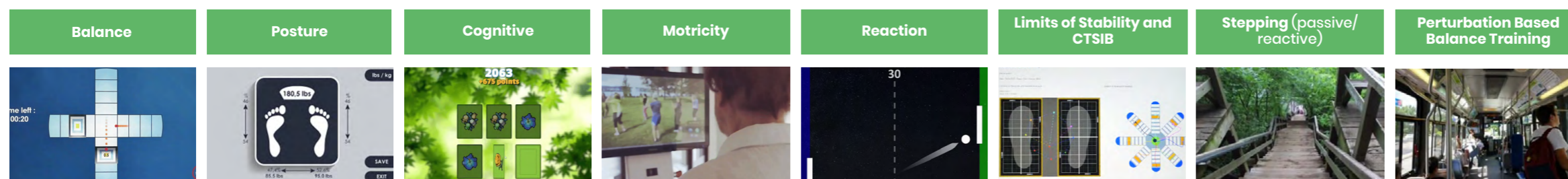
Composition:
An unique
integrated product

who is this solution for?

- ✓ Senior living residences
- ✓ Neurological & Physical Rehabilitation Facilities

main applications

- Ageing
- Amputation
- CVA
- Spinal cord injuries
- Parkinson's disease
- Cerebral palsy
- Loss of autonomy
- Multiple sclerosis
- Musculoskeletal problems
- Cranial injuries
- Stroke rehab
- Concussions



Schedule a demo now

PRODUCT SPECIFICATIONS

Length	1429 mm 56 1/4 in	Max. User weight	159 kg 350 lbs
Width	849 mm 32 1/5 in	Max. pitch /max. speed pitch	+/- 22° 120 deg. / sec.
Height	1936 mm 76 1/4 in	Max. roll / max. speed roll	+/- 22° 120 deg. / sec.
Weight	155 kg 324 lbs	Max. heave (elevation plates)	101 mm 4 in
Electricity	110V / 8A, 220V/ 6A, 50/60Hz	Max. speed heave	101 mm / sec. 4 in / sec.
Connectivity	Wi-Fi Bluetooth	Shipping height (folded)	915mm 36 in

Accessories (optional)

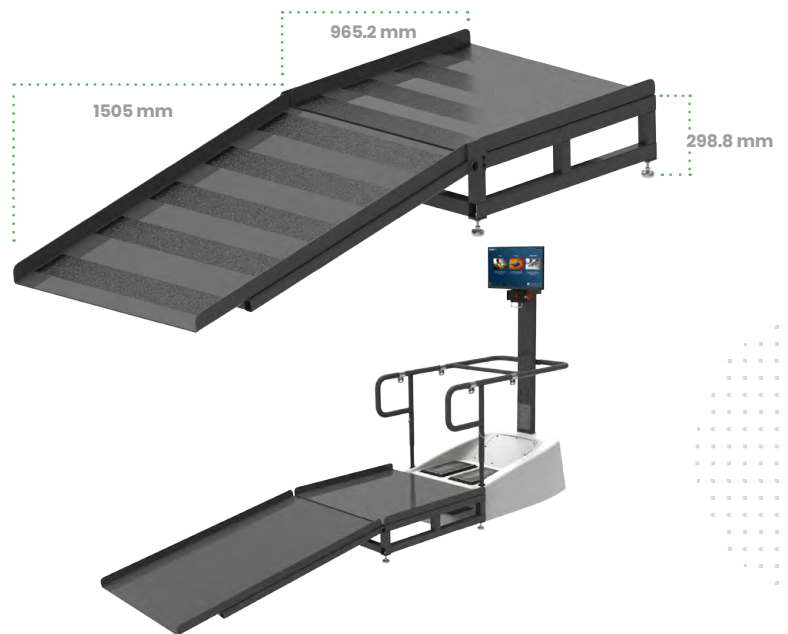
Safety Harness



SAFETY HARNESS SIZES

	Height	Width
S	572 mm	712 mm
M	610 mm	837 mm
L	635 mm	1067 mm

Wheelchair Ramp



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a demonstration

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www.physiosensing.net
www.sensingfuture.pt



info@sensingfuture.pt
support@sensingfuture.pt



+351 239 404 234



whatsapp: +351 965 146 382

SENSING FUTURE TECHNOLOGIES, LDA



Instituto Pedro Nunes - Bloco E
Rua Pedro Nunes
3030-199 Coimbra, Portugal

