## MOBILITY CHANGES EVERYTHING.

FIT100 Anti-Gravity Treadmill™ Welcome to the all-new Fit 100, the most accessible AlterG® Anti-Gravity Treadmill™ ever. Re-imagined from the ground up, the Fit delivers the easiest-to-use and most affordably priced Differential Air Pressure (DAP) technology available for reducing ground reaction forces. The AlterG Fit changes everything, redefining what's possible

Open-back cockpit

design with light and

easy height adjustment

leverages inseam set-

and smooth-set locking mechanism to make

entry and setup simple.

The Fit uses AlterG's

technology to reduce

and provide a fall-safe

supporting unimpeded

Anti-Gravity Treadmill™

gravitational forces

environment, while

gait mechanics and

balance.

patented DAP

point measurements

in rehab and training. Now, you can help a wider array of ortho and neuro patients, active seniors, and athletes gain mobility and increase performance through pain-free, fall-safe walking, running, and closed-kinetic chain exercise.

Snap-up, magnetised air chamber closure lays flat for ease of entry, while a new window design provides clinicians critica visual accessibility in a robust, functional design The Fit Anti-Gravity Treadmill delivers a lower step-up height ensuring the easiest possible in-and-out for users.

## **Unique Benefits & Broad Applications**

#### Freedon

Air-based unweighting enables an unprecedented level of comfort and mobility – without impeding natural gait mechanics.

#### Precision

Patented technology gently unweights users in 1% increments to as low as 40% of body weight – quickly, effortlessly, precisely.

### Safety & Security

Fall-safe environment enables progressive weight-bearing activity and training volume – without impact on joints or risk of injury.

#### Versatility

Unlike harness systems and hydrotherapy, AlterG technology can be effective for diverse patients, diagnoses, and therapeutic stages.

## Patented Differential Air Pressure Technology

AlterG's patented NASA Differential Air Pressure (DAP) technology utilises a special air chamber and an advanced calibration system to uniformly reduce gravitational load for unweighting from 100% to as low as 40% of body weight in precise 1% increments – without impeding natural gait mechanics. No other unweighting method delivers such unrestricted freedom of movement and unparalleled control.





## Unprecedented Accessibility By Design

The all-new Fit combines a remarkably low step-up height of approximately 6" (15 cm) with a new, open-back cockpit design.

A light and easy height adjustment system leverages inseam set-point measurements and smooth-set locking mechanism, while a magnetised, snap-up air chamber closure lays flat. With the Fit, getting in – and getting moving – is easier than ever.

"This machine will revolutionize rehab and its arrival coincides with the increasing pressure to control healthcare costs by significantly speeding up the recovery process."

- KAREN BROWN | ALLIANCE PHYSICAL THERAPY, NE



## How Can AlterG Help Your Patients & Your Clinic?

Leading the way since 2005, AlterG Anti-Gravity Treadmills have helped millions to move without pain or interference to natural gait mechanics. Today, more than 4,000 facilities worldwide count on AlterG to help people recover sooner, manage neurological conditions and chronic diseases, build strength and endurance while aging, and increase athletic performance – and to differentiate their clinics, generate repeat business, and increase productivity.





Seniors



Athletes

### Orthopedics

· Empower your patients to move pain-free.

**Patients** 

- · Begin weight-bearing exercise sooner.
- Encourage range of motion.
- · Normalise gait mechanics.

### Neurological

- Support motor learning.
- Provide a fall-safe environment.
- Enable functional activity and task-specific training.
- · Ideal setting for balance, control, and strength.

## **Chronic Conditions**

- Reduce the barrier to exercise
- · Escalate fitness achievement.
- · Increase exercise at a comfortable rate.
- Minimise stress-related workload.

## Sports Performance

- · Begin post-surgery training sooner.
- Minimise stress-related injuries.
- · Return to sport in better condition.
- · Safely increase training volume.

For more product information, clinical summaries & protocols, videos & helpful resources, please visit www.alterg.com

# THE MOST ACCESSIBLE ANTI-GRAVITY TREADMILL™ EVER.



"Instead of worrying about falling, patients concentrate on walking and coordination. Not only does the AlterG strengthen muscles, it builds confidence."

- SONIA FRANCIS-DUKES, PT | MORSE LIFE SENIOR CENTER

## **EVIDENCED-BASED RESEARCH & DEVELOPMENT**

AlterG are committed to the scientific evaluation of the use and efficacy and the potential clinical and sports performance benefits of our patented Anti-Gravity Treadmill technology. With more than 50 published

articles in peer-reviewed journals, ample research demonstrates the positive effects of using air-based body weight supported therapy for a wide variety of rehab and training applications.



SPECIFICATIONS	FIT 100
Body weight adjustment	100% to as low as 40% in as little as 1% increments
Speed	0 - 12 mph (0 - 19.3 km/h)
Starting speed	0.1 mph (0.16 km/h)
Incline	None
Reverse	None
User weight	6 st, 1 lb - 25 st (38.6 kg - 158.8 kg)

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