



Press release

Olten, November 7, 2018

Reha Technology expands its robot-assisted gait trainer system line with the «G-EO_L»

Reha Technology today announced the market launch of the «G-EO_L» robot-assisted gait trainer. The new model is an addition to the «G-EO» gait trainer system that has already enjoyed great success for many years. The «G-EO_L» stands out for its simplified construction and optimized functional design together with the tried and tested, scientifically proven electromechanical gait therapy solution «G-EO».

Reha Technology AG is among the pioneers in robot-assisted gait therapy for neurorehabilitation. The company has for many years focused on the electromechanical end-effector approach in which the initiation of movement is controlled and generated via the feet. Over a period of more than 10 years, with the G-EO system, Reha Technology has succeeded in accumulating experience in the evolution and perfection of all relevant key elements for a performance-related, high-quality therapy with lasting results. The «G-EO_L» is the next generation in this development. The model is based on the strengths and core capabilities of the G-EO and this version offers the basic function for level, performance-oriented and effective gait training. The simplified construction and optimized functional design of the new «G-EO_L» is from many years of successful practical experience working in collaboration with therapists, physicians, researchers and leading rehabilitation clinics throughout the world.

The versatility of the «G-EO_L» enables a large variety of neurological pathologies to be treated from the early stage in the rehabilitation process through their continuum of care. Its modularity allows clinicians to customize specific training programs to address individualized gait deficits in a safe, highly reproducible environment. This environment provides the individual the opportunity to train at a high level of intensity, achieving a large number of repetitions necessary to develop neuroplastic changes to the central nervous system. The increase in therapeutic effectiveness and improvement in time efficiency with the G-EO system in different therapy concepts all over the world, have led to an indisputable increase in cost effectiveness.

The new «G-EO_L» is also unique in that the most important gait settings such as cadence, step length, step height and foot angle adjustment can be continuously varied without interruption to the therapy in progress. Moreover, the weight relief can be dynamically or statically adjusted while walking. For the best-possible hip and body position, the «G-EO_L» also offers the facility to adjust the hip guidance mechanically active by means of a back pad with rope guidance on three levels – frontal (up/down) electrically, sagittal (anterior/posterior) mechanically and transversal (right/left) electrically.

With the new «G-EO_L», Reha Technology provides therapists, physicians and leading rehabilitation clinics with a simple yet modern optimum solution for practical gait therapy that takes cost-effectiveness and efficiency into account.

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About Reha Technology AG

www.rehatechnology.com/G-EOL

Reha Technology AG is a globally active Swiss technology company. With its innovative products and solutions employing intelligent robot technology, the company helps bring about effective and lasting benefits in their individual therapy process for people with limited movement and capability. The company combines technology, processes and software in the robot technology for therapeutically effective, long-term support of people with restricted movement capabilities. Our qualified and experienced specialists accompany physicians, therapists and clinics. We boost their effectiveness in the therapy, enhance therapists' resources, improve the informative value regarding the progress of the therapy for the therapist, the attending physician and the insurer thus having a beneficial impact on clinic profitability.

Reha Technology AG is represented in the respective key markets in Europe, Asia and North America and owns subsidiaries in Italy and the USA. In other important markets, the company relies on carefully chosen, independent agents.