

When innovation comes to the aid of physical rehabilitation, Isokinetic equipment takes on a new Dimension...

The new generation of all-in-one isokinetic equipment, offers you a complete professional solution!

Kinevolution, **CE** marked device certified as a class II medical device, is the **first 3D** isokinetic dynamometer designed for Hospital Centres, Functional Rehabilitation Centres and Health Care and Rehabilitation institutions. The physiotherapist can now **evaluate**, **prevent**, **train and rehabilitate** the muscle-joint units of his patients, on the same equipment to set up isokinetic exercises, with **eccentric and concentric methods**.

Developed by physiotherapists, this innovative device adapts without any need for adjustment to the morphology of the person treated, from seniors to persons who have suffered an injury in daily life. The physiotherapist and his patient benefit from a new coaching medium: real-time Biofeedback.

For the first time, all therapists of the centre, whether they general practitioners or highly-technical specialists, can easily schedule analytical or functional working sessions in 3 spatial dimensions. By recording the patient's **measured exertion**, exercise after exercise, they carry out objective follow-up of the patient's progress, which supplements the patient's medical dossier and can be used as a communication medium with all other participants in patient management and **publish their results**. They also use progressive configuration to facilitate organisation of the technical set up and exchange of results between practitioners .

With **Kinevolution**, Centres benefit from an **all-in-one device**, which, in addition to isokinetics, carries out other methods of functional rehabilitation: **re-creation of mechanical stresses of manual resistance**, **passive** and **isometric mobilisation**, etc. ..

Equipment adapted to all patients Isoki with no need for adjustment.

Less than 40 seconds is enough for the therapist to schedule a session of several exercises on an intuitive touch screen. The change in specific grasping instruments for the upper and lower limbs is performed with a single dip and no adjustment is necessary to install the patient on the Kinevolution equipment, in a standing, seated or supine position. The configured stress is constantly paired with the user's exertion. Therefore, all patients in the office, seniors, disabled persons, athletes or persons who have suffered an injury in everyday life improve their motor function with eccentric or concentric isokinetics without strenuous exercise and in complete safety.

Isokinetics takes on a new dimension!

Kinévolution is the first isokinetic equipment that enables analytical or global work in three spatial dimensions and not just in a single plane. The therapist can now perform a functional procedure of rehabilitation in a functional position and thus push the limits of current health care. He can also combine or separate the work of the agonist and antagonist muscles as well as of eccentric and concentric movements. The physiotherapist in ia medical department thus determines working ratios and can focus on Research by publishing findings on new possibilities of work offered by Kinevolution.





Produced by physiotherapists, and for physiotherapists

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You too can also benefit from the all-in-one innovation!

By offering all methods of rehabilitation and thanks to **measurement** of each exercise performed, Kinevolution enables overall management of the patient with a single piece of equipment. The therapist sets up assessments objective therapeutic projects rheumatology, orthopaedics, traumatology and **neurology.** Thus, the practice benefits from an unlimited number of diagnostic and therapeutic uses, adapted to the quality system of the procedures and which are easy to implement. Therefore, the physiotherapist has the **most** multifunctional isokinetic dynamometer on the market, which offers his centre the best return on

investment!

Innovation dedicated to physical rehabilitation