

MyoRK range

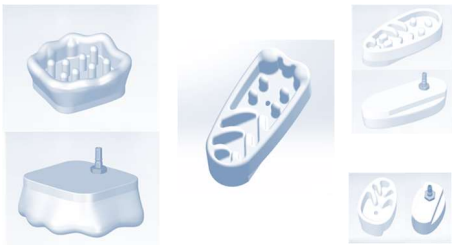
For all models, 1 flexible operates in manual mode and up to 8 flexibles operate in automatic mode (programmable), as described in the following table.

| MRK | Programmable flexible number | Program channel number | Flexible configuration |
|----------------|------------------------------|------------------------|------------------------|
| 941PG Premium | 8 | 4 | 2 + 2 + 2 + 2 |
| 941PG Standard | 8 | 4 | 2 + 2 + 2 + 2 |
| 521PG | 4 | 2 | 2 + 2 |

The Premium version (MRK941PG Premium) has a prolonged gallows, sliding tablet and a drawer.

Application heads (TACs)

Up-to 9 application heads (TACs) are provided which 4 different shapes and sizes with a patented design.



They are interchangeable, ergonomic, biocompatible and washable.



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RK INNOV* products

Medical and paramedical devices worldwide patented, designed and developed by RK INNOV and made in France

*EN ISO 13485 and QUALIOP1 certifications

The MyoRK Equipment

A class IIa medical device
CE 0197



The MyoRK is an electroprogrammable equipment, designed for the application of vacuum therapy by dry cupping.

It is intended to relieve the musculoskeletal pain and to prevent and treat pathologies of the locomotor apparatus.

It allows to treat the whole body in one session with up to 9 body zones simultaneously. After the diagnostic, the therapist has a choice of up-to 20 available programs.

Technical novelty

- Stationary equipment with several outputs
- Safety potentiometer intended to limit the vacuum pressure to the patient pain threshold
- Reliable regulation in the entire pneumatic lines
- Patented application heads (TACs)

Use performance

- Up-to 9 separate pneumatic lines, 1 direct line for manual use and up-to 8 programmable lines
- Up- to 9 application heads working simultaneously
- Flexibility - Manual use / automatic use
- Flexibility - Continuous mode for a passive work / pulsating mode for an active work.

Manual settings

- Direct potentiometer for manually driving the vacuum pressure in the direct line
- Safety potentiometer for adjusting and locking the limit vacuum pressure in the programmable lines.
- Control buttons for vacuuming and venting

Programming

- 2 to 4 programming channels for up to 4 simultaneously running programs
- up-to 20 different programs (5 families of 4 programs) to automatically deliver vacuum pressures, pulse period, pulse percentage and duration according to the patient pain threshold, body area and the pathology to be treated
- Display of the program number and remaining time.

Application heads (TACs)

- 4 models that are ergonomic for comfortable applications
- Large sizes allowing to work on large body surfaces and therefore to work quickly on the whole body
- Easy handling
 - o quick and reliable connections to the flexibles
 - o control buttons for vacuuming and venting, allowing easy movement, removal and change
 - o Washable
- Storage in a suitcase

Performance requirements

- Vacuum pressure: 0 to -750 mbar (direct line, manual use)
-50 to -350 mbar (programmable lines)
- Pulse period: 0.2, 2, 20 s (300, 30 or 3 pulses/min)
- % pulse/total time: 25, 50, 75 % 100 % (continuous mode)
- Session duration: 5 to 15 min (continuous mode)
20 to 45 min (pulsating mode)

Clinical benefits

- Reduction of the myofascial and tendinous tensions (general relaxation)
- Reduction of the pain (Increase of the pressure pain threshold)
- Decrease of the osteoarticular pain and gain a better joint flexibility (range of motion)
- Quality of life improvement

Indications

- Muscle tension
- Back pain including low back pain and neck pain and joint pain
- Prevention and supporting pathologies of locomotor apparatus, such as tendinopathies ...
- Venolymphatic drainage

MyoRK safety

Control of the vacuum pressure

- Direct potentiometer for manual use and determination of the pressure pain threshold
- Safety potentiometer for adjusting and locking the vacuum pressure to the pressure pain threshold
- Reliable regulation in the entire pneumatic lines
- Different program limiting the vacuum pressure and session duration

TAC safety

- Design for a safe application
 - Different shapes and sizes fitting to different anatomical areas
 - Wide edge and presence of pins allowing to reduce the positive pressure on the skin-contact-surfaces and skin detachment
 - Smooth and washable surfaces for ease of decontamination
 - Biocompatible material to avoid any biological risks
- Use limited to the dry cupping

Use limited to the health professionals specialized in manual therapies after a specific training provided by RK INNOV

Other trainings to combine vacuum therapy and PCPTtherapy

PCPTtherapy is a technique inherited from Profound Continuous Pressure with a global approach and analytical method for diagnosis, knowledge and use of specific protocols for muscle relaxation, postural rehabilitation and treatment of mechanical pathologies of the musculoskeletal apparatus.

In order to practice PCPTtherapy using our MyoDK device (class I medical device), we deliver mandatory and optional trainings.

- PCP1 – Bases and tendinopathies
- PCP2 - Rachialgia (cervicalgia, dorsalgia, lumbalgia) *i.e. back pain including neck pain and low back pain*
- PCP3 – Posturology
- PCP4 – Fibromyalgia (optional)
- PCP5 - Sport (optional)

Find out more about: www.pcpttherapy.com