



Avior - Crurotalar and knee joint rehabilitation device

Product short description:

Avior crurotalar and knee joint rehabilitation device enables effective rehabilitation through self-assisted, active, resistance and functional exercises of the crurotalar joint. Avior provides also a knee rehabilitation option, achieved by self-assisted, active and resistance flexion and extension.

Product gallery:













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The option of self-assisted exercising allows the therapist to supervise more than just one patient at a time. While training, the patient defines his/her pain threshold and the device is set accordingly, ensuring they are the safety and comfort during exercising. Avior is a device that is simple to use and mobile due to the wheels installed on the main frame. An ergonomic, eyecatching design ensures the comfort of usage.

Features:

Possibility of passive, active, resistance and also functional rehabilitation

Mapping of the anatomical axes of the ankle joint in the apparatus

Compact design of the device makes it easy to transport and store

Possibility to use biofeedback

Mobile due to the wheels installed on the main frame

Indications:

Cartilage and tendon injuries

Strains and pulls of muscles and ligaments

Twists

Sprains

Fractures

Ranges of motion and methods of exercise:

47 degrees - sole flexion (self-assisted, active and active-resistance),

40 degrees - dorsiflexion (self-assisted, active and active-resistance),

34 degrees - pronation and supination (self-assisted, active and active-resistance),

30 degrees - flexion at the knee joint (self-assisted, active and active-resistance),

40 degrees - straightening at the knee joint (self-assisted, active and active-resistance).

Technical data:



Width [mm]: Length [mm]:	390 909
Height [mm]:	892
Weight [kg]:	25

Video presentation:

Proc	luct	cod	es:
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Reference: -EAN13: -UPC: -

Product features: Product attributes: