

# Vectis Mini

## Upper extremity



Vectis Mini is used for the rehabilitation and training of shoulder joint. It is used for therapy of rotator cuff dysfunctions, frozen shoulder, osteoarthritis and tendon or ligament inflammations.

### Capabilities:

- evaluation and training of the range of motion
- dynamic exercises and movement coordination
- virtual reality supporting patient motivation and faster therapeutic progress
- therapy of cognitive disorders: divided attention, memory, problem solving
- templates for testing and training programs and the ability to create user exercises with integrated real-time biofeedback
- ability to adapt the level of difficulty of exercises to the current needs of the patient

### Benefits:

- increased range of motion through active movements
- increased muscle strength and endurance
- improved stabilization of joints by proprioceptive reeducation
- improved muscle coordination

