



FORCE Assessment Toolbox



Cylinder Grip: Extension

The device is completely encircled by the hand. With the cylinder grip extension force can be measured.

Range of force: up to 1000N (ca. 100kg)



Cylinder Grip: Flexion

The device is completely encircled by the hand. With the cylinder grip flexion force can be measured.

Range of force: up to 1000N (ca. 100kg)



Lateral Grip

For measuring the finger force in a lateral grip the front part of the device is used and the force between index finger and thumb is measured.

Range of force: 200N (ca. 20kg)



Pincers Grip

For measuring the finger force of the individual fingers the front part of the device is used. All fingers of both hands can be evaluated and compared.

Range of force: 200N (ca. 20kg)



Interfinger Grip

For measuring the interfinger force of the individual fingers the front part of the device is used. All fingers of both hands can be evaluated and compared.

Range of force: 200N (ca. 20kg)