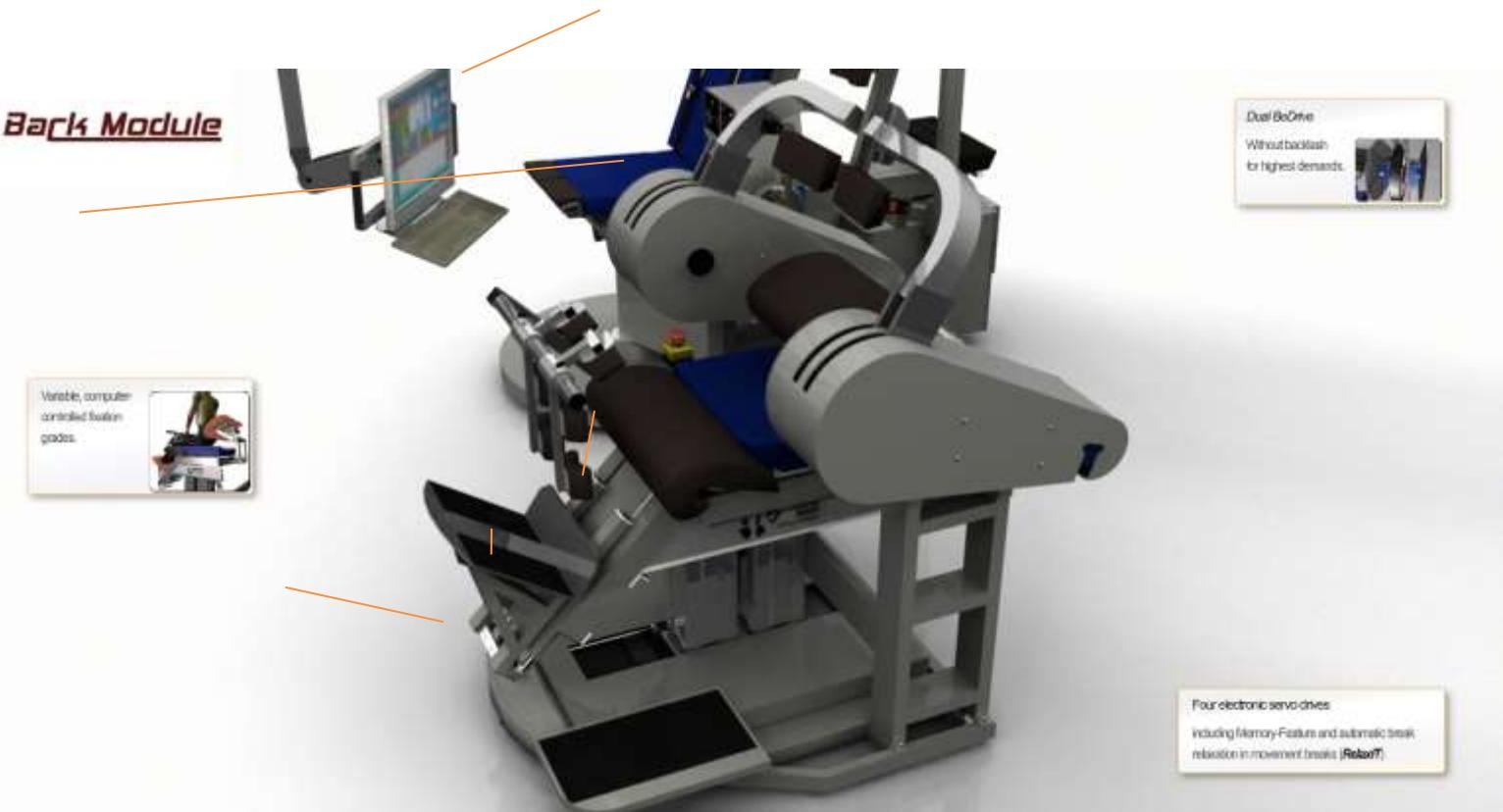


IsoMed 2000 obitelj



Bark Module

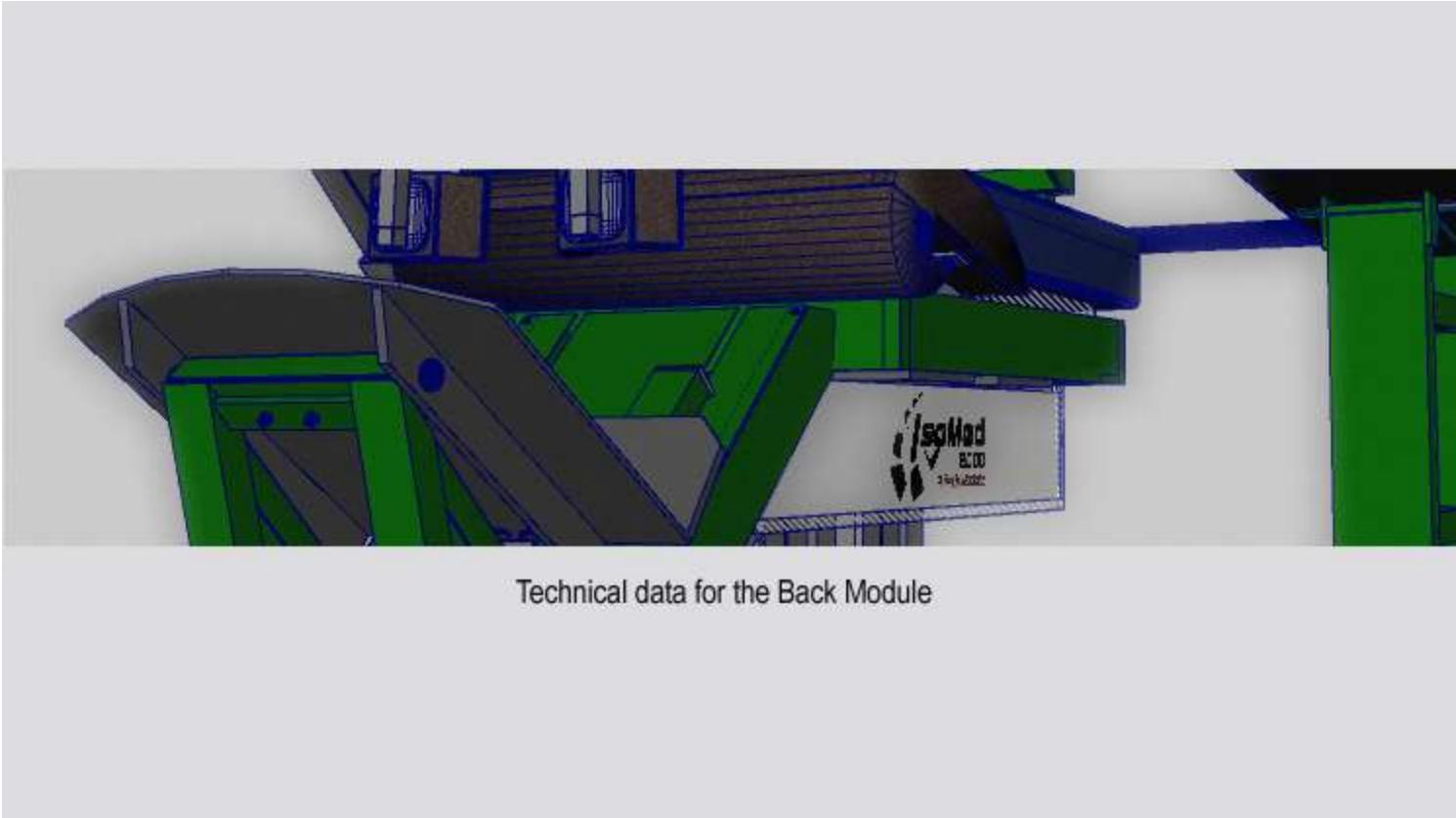


Bark Module



Bark Module

Back Module



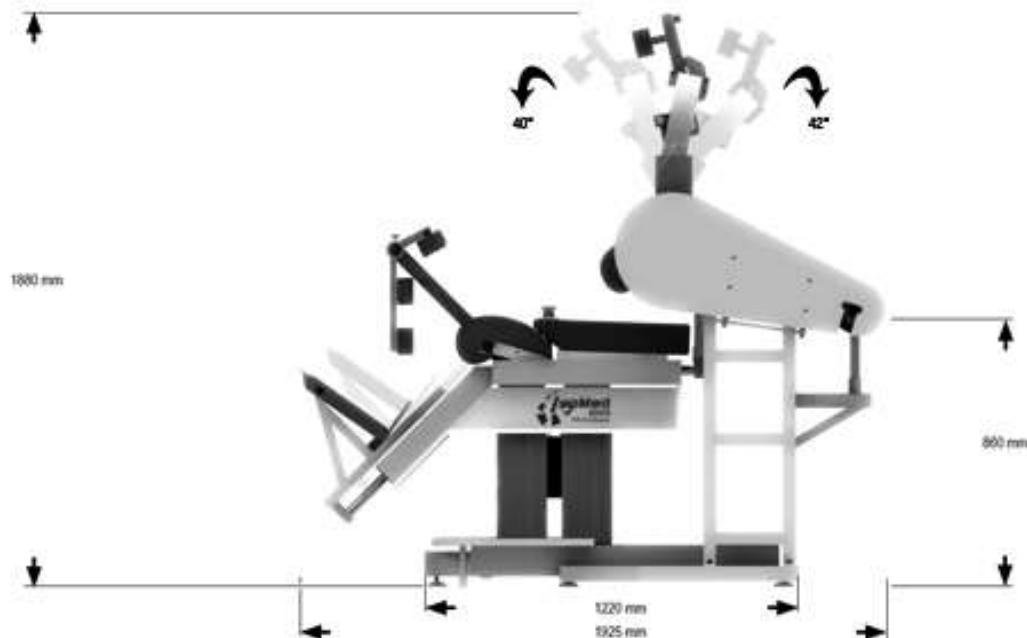
Back Module

Technical data

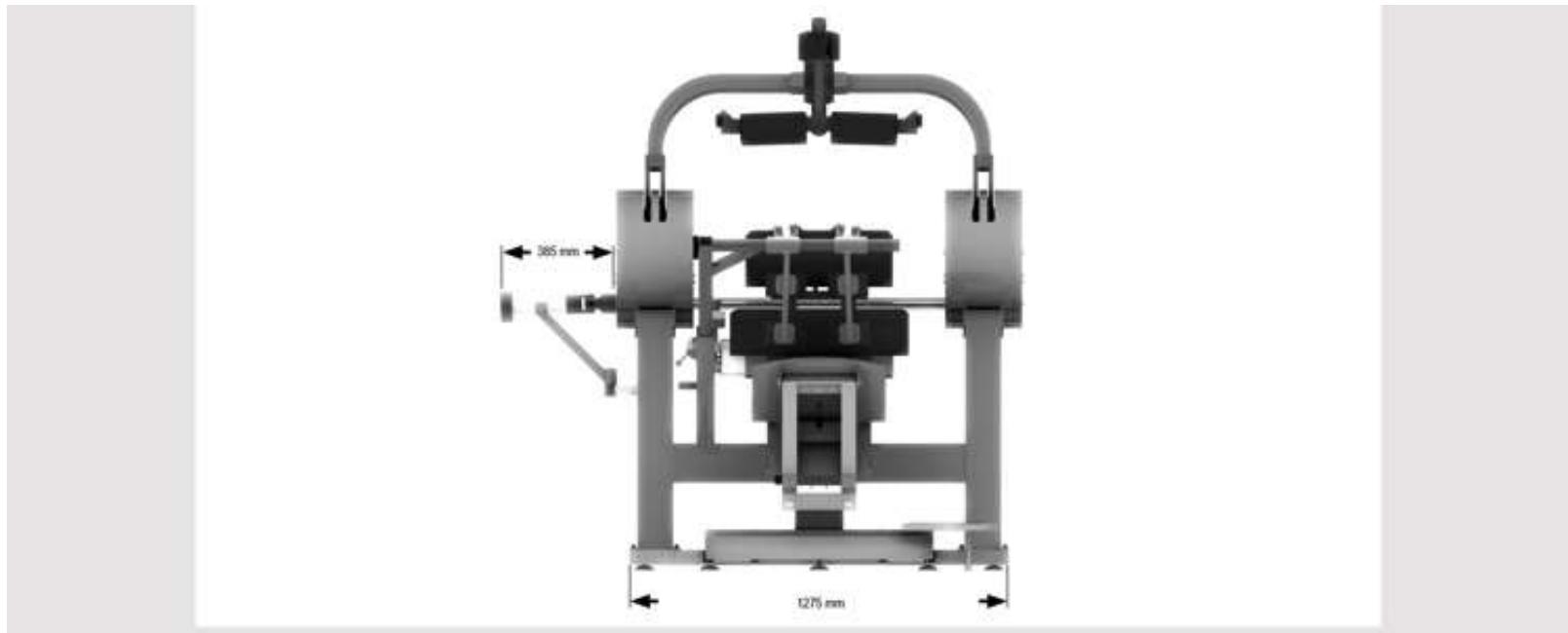
	B500	E1000
Torque, maximum	500 Nm	1000 Nm
Speed, maximum*	180°/s	180°/s
Range of Motion, maximum - Foot Plate	250 mm mit 2000N	
Range of Motion, maximum - Pelvis Pad	200 mm mit 2000N	
Range of Motion, maximum - Chair	300 mm mit 1500N	
Range of Motion, maximum - Lifting columns	(2x) 300mm mit 4000N	
Weight of Back Module	425 KG	

Bark Module

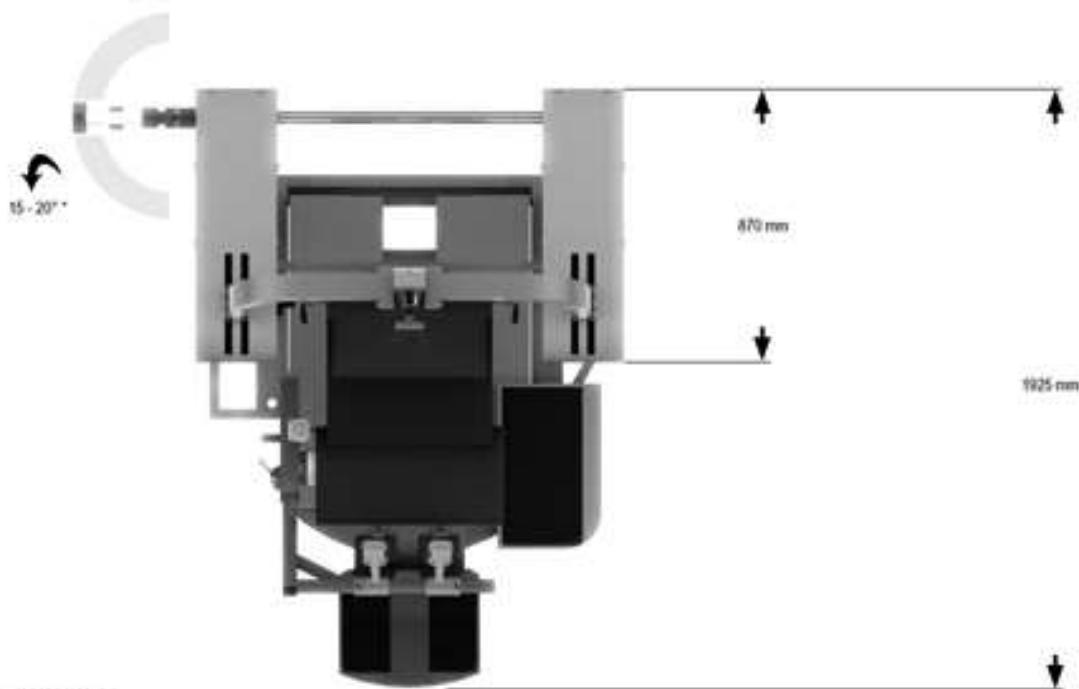
Dimensions



Bark Module



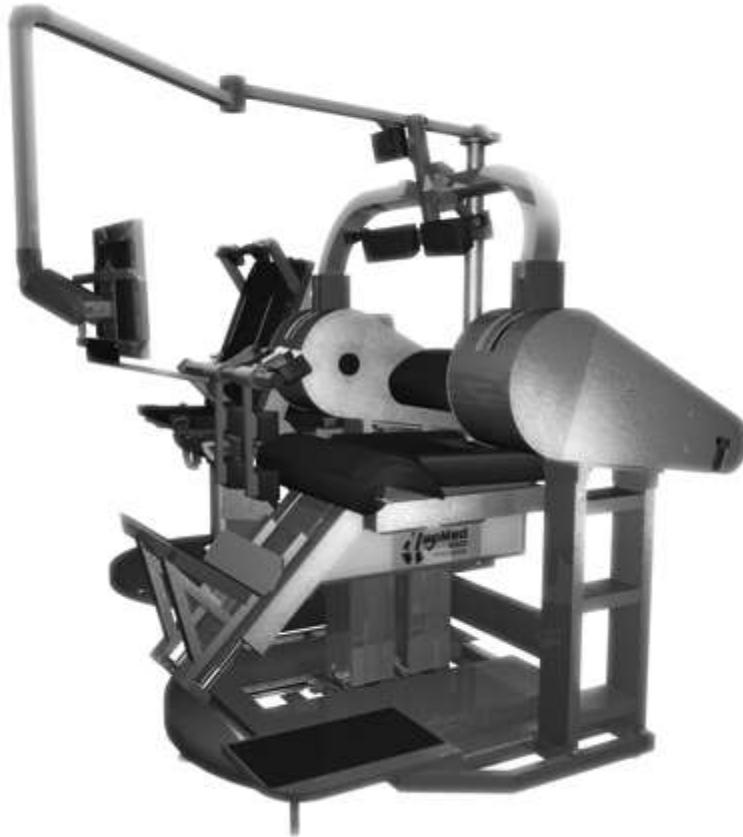
Bark Module



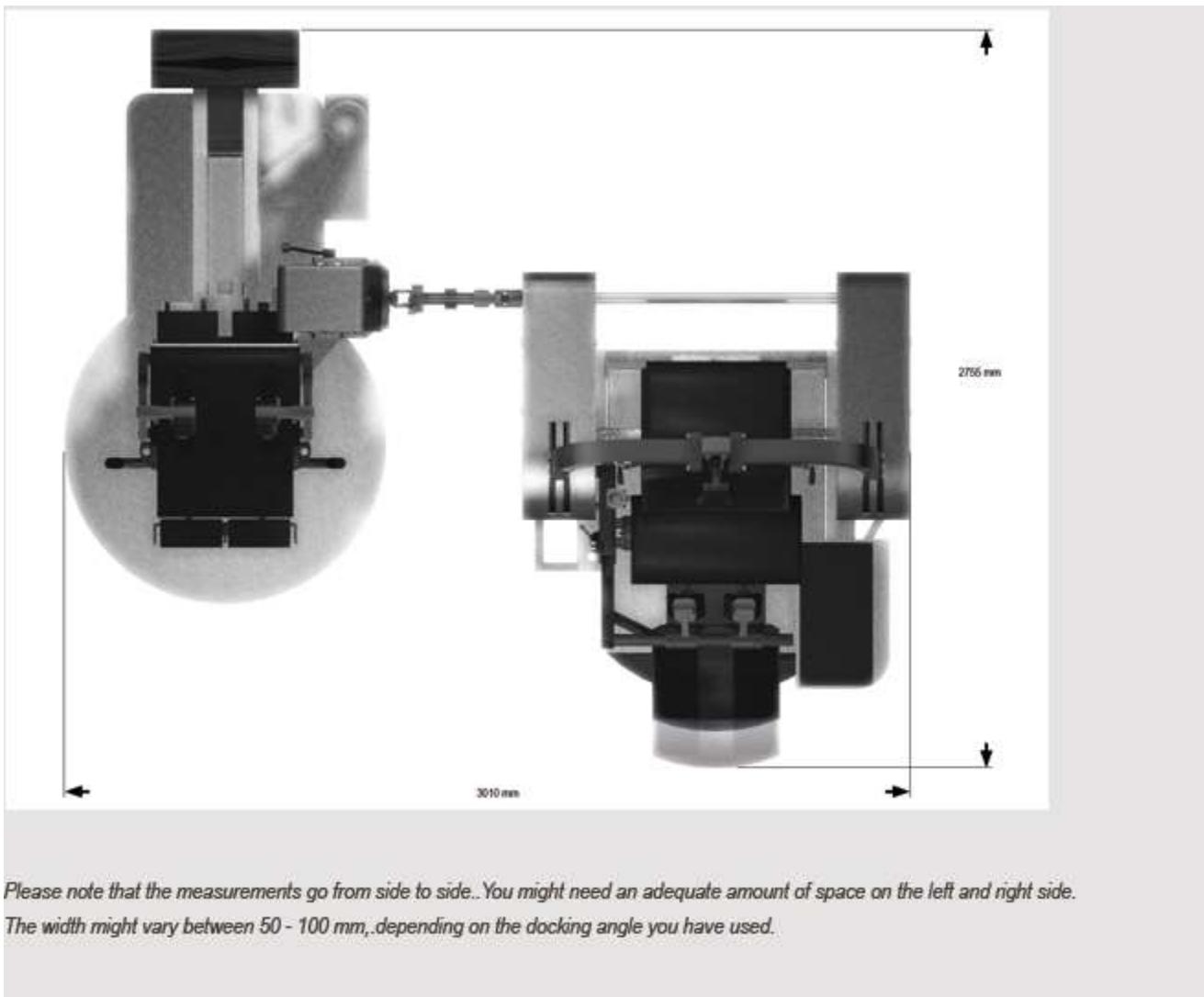
* It is possible to bend the docking axis to 45°. In terms of compatibility to DIRECT CONNECT and the ideal power transmission, a maximum bending angle of round about 15 - 20° are recommended.

Bark Module

Dimensions - Placement



Bark Module



Bark Module



Bark Module



Back Module



Back Module



Priklučna
osovina
stražnjeg Flex
/ Ext modula
s bajonet
maticom.



Dio brojača za
prilagodbu i
prijenos
momenta na
Isomed 2000
osnovni modul.

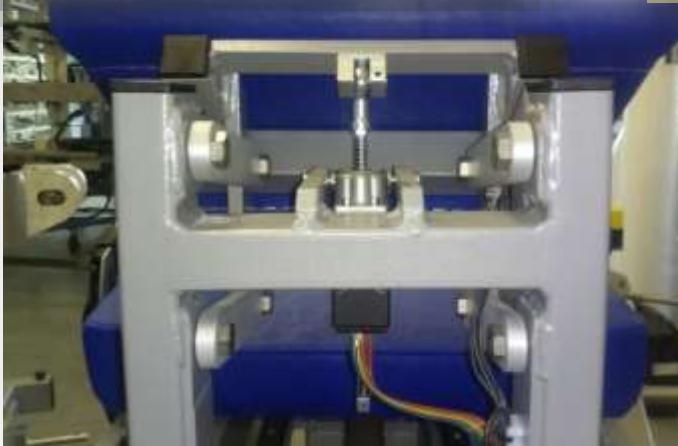
Bark Module



Bark Module



Bark Module



Bark Module



Back Module

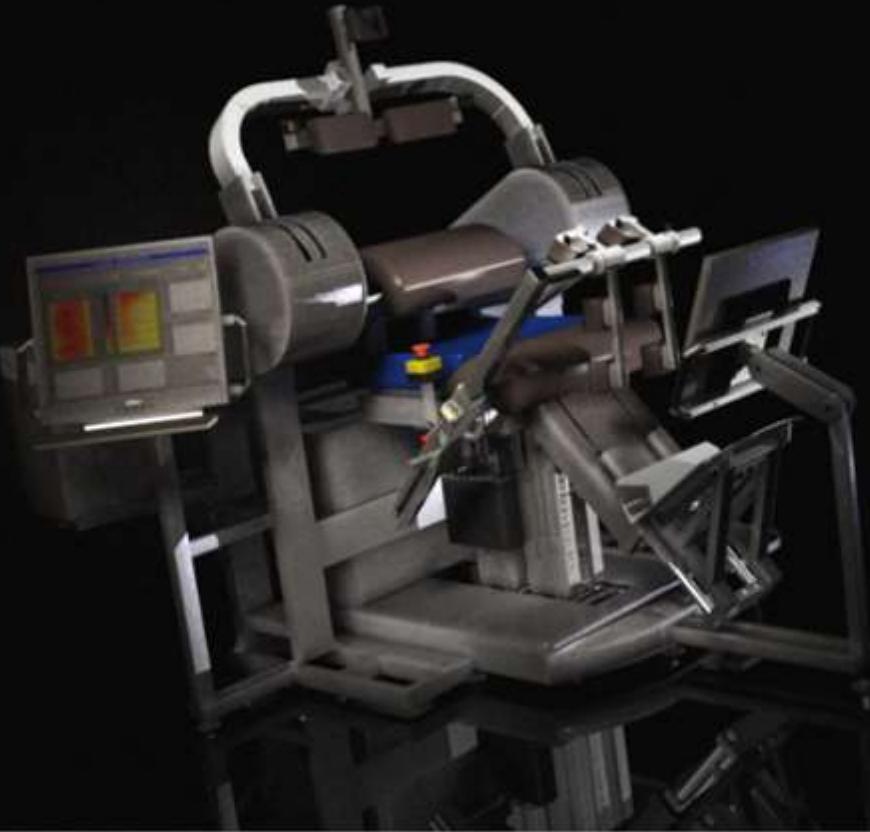


Bark Module

STAND ALONE

Bark Module

STAND ALONE



Bark Module

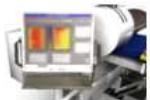
STAND ALONE



Integrated, compact central electronic unit without additional cables or extra control cabinets. Of course the established IsoMed 2000 dynamometer is used as powerful engine for reliable results.



Comfortable fixations, easily adjustable via gas pressure damper.



Closed workplace besides the machine for setting up parameters or evaluating measurements.

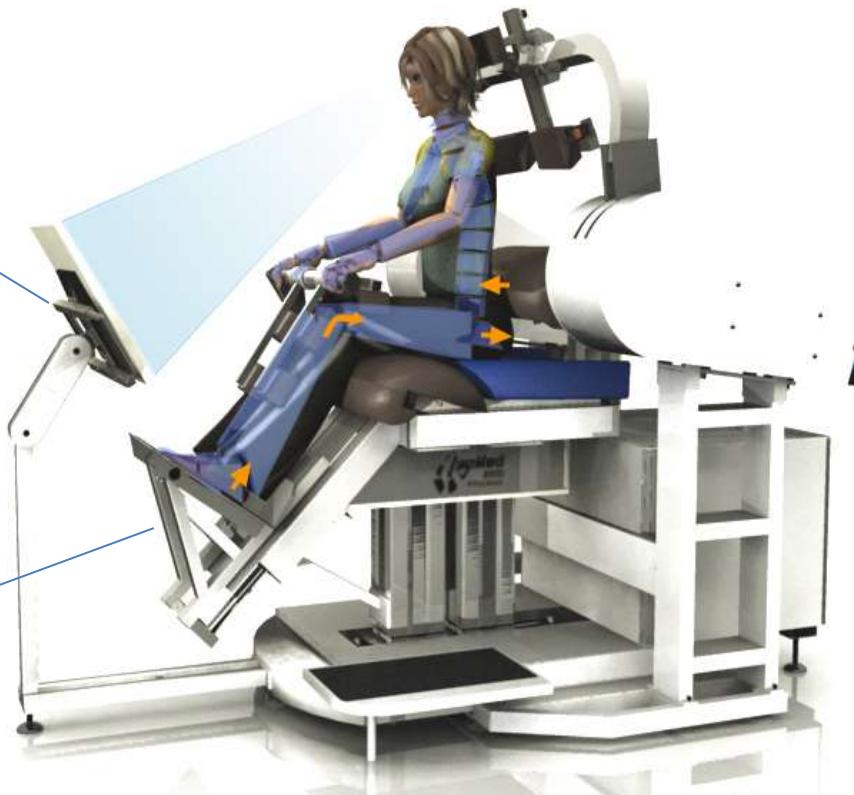


Back Module

STAND ALONE

Thanks to double monitoring and the single, deep-seated test person screen you get an optimized biofeedback in over 80% of the RoM without anatomical incorrect head positions.

The distal force transmission beginning with the foot plate, via the deflector clamp to the thigh bone, locks the pelvis in its tilting-behavior. But only this way a profoundly isolated back-movement can be achieved, which is the basic requirement for valid back measurements.



Of course including all other well known features:

MEMOTRONIC plus
Automatic fixation
RelaxIt
and much more...

Back Module

STAND ALONE



Back Module

STAND ALONE



Back Module

STAND ALONE



SAMOSTALNI MODUL BEZ OSNOVNE STOLICE

Prednost modula ZA FLEKSIJU I EKSTENZIJU TRUPA u SAMOSTALNOJ verziji u odnosu na „Docking verziju“

- Samostalna verzija vlastiti je uređaj i stoga neovisan o uređaju Isomed2000 Basic.
- Samostalnu stražnju jedinicu nije potrebno spajati ili odvajati od dinamometra osnovnog uređaja, što štedi vrijeme u vašem svakodnevnom radu, posebno zbog čestog mijenjanja
- Testiranje ispitanika na: „rotaciji trupa“ i „fleksiji/ekstenziji trupa“ mogu se istovremeno izvršiti ako uz to imate Osnovni uređaj s modulom rotacije trupa. To smanjuje potrošnju vremena za grupna ispitivanja
- veća krutost zbog fiksne pogonske i mjerne jedinice s polugom sustava. To dovodi do boljih rezultata mjerjenja, posebno kod rada s većim brzinama vrtnje.
- smanjeni problemi s prostorom, jer je potrebno područje postavljanja modula manje