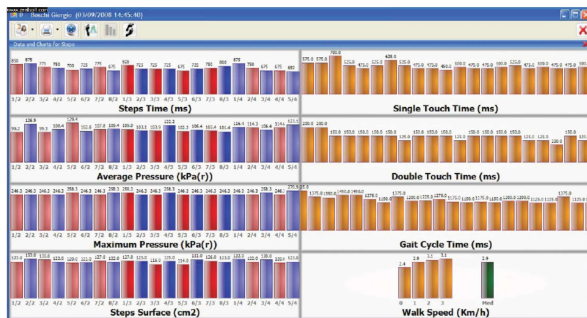
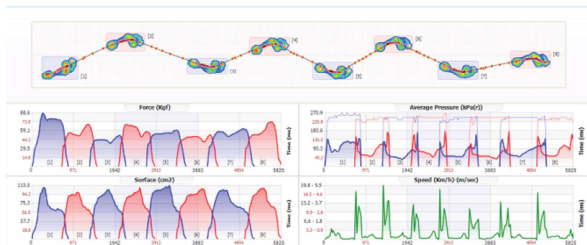
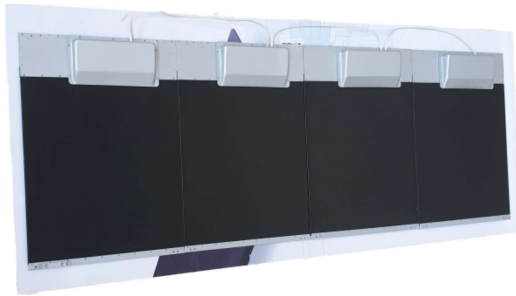


PRESSURE PLATE MODULAR MPS+ (Gait analysis) (1-32 moduls)



MPS + is the pressure evaluation solution designed for gait analysis.

The first module can also be used individually for postural analysis and has all the features of the model EPS/R1 (STATIC ANALYSIS AND DYNAMIC ANALYSIS)

MPS + can be used in the configuration from 1 to 16m in length.

The results of the analysis can be viewed through the BIOMECH® STUDIO software.

Information from the analysis of the Pass

- DURATION OF THE STEP;
- SINGLE SUPPORT DURATION;
- DURATION OF THE DOUBLE SUPPORT;
- CYCLE OF THE STEP;
- MEDIUM PRESSURE;
- MAX PRESSURE;
- FOOT SURFACE;
- SPEED OF THE WAY FOR EACH ACQUISITION
- CURVE OF STRENGTH AND TIMES
- CURVE (GLOBAL BARICENTER AND C.O.P) AND FOOT CORNERS

There is the possibility to see the walk footage and compare the relative spatio-temporal parameters. It is also possible to compare several walks on the MPS to obtain statistical and comparative reports on the tests performed.

sensor type resistive

sensor number 2304 - 65536

pressure range 50 -350 kpa

frequency 50Hz - 100Hz

PC connection

sensor size 9x9mm

footboard size 50x60x4mm

platform weight 4,5 kg per module

power 12VDC