

**rebel**



# FOOTWEAR SELECTION SYSTEM

Helping to choose athletic footwear most  
appropriate to your individual functional needs





## Your Details

Test Date:

Full Name:

## Kinetic Data

### Left Foot

Foot Pronation Force:

Great Toe Force Test:

Fascial Cord Tension:

Hamstring Tension:

Non Weight Bearing Arch Height:

Weight Bearing Arch Height:

Lunge Test:

First Ray:

Hyper Extended Knees:

Abductory Twist:

Wb. Medial Calcaneal Gradient:

### Right Foot

Foot Pronation Force:

Great Toe Force Test:

Fascial Cord Tension:

Hamstring Tension:

Non Weight Bearing Arch Height:

Weight Bearing Arch Height:

Lunge Test:

First Ray:

Hyper Extended Knees:

Abductory Twist:

Wb. Medial Calcaneal Gradient:

## Risk Profile

### Left Foot

Heel:

Foot:

Shin:

Knee:

Hip:

Back:

### Right Foot

Heel:

Foot:

Shin:

Knee:

Hip:

Back:

## Risk Profile Key

/	Extremely Low
//	Very Low
///	Low
////	Moderate

////	High
////	Very High
////	Extremely High

## Risk Definitions

### Extremely Low, Very Low, Low

Low risk means that the probable likelihood of developing functionally related pain is minimal according collated out- come of the kinetic tests recorded.

### Moderate

Moderate risk means that the probable likelihood of developing functionally related pain is within what could be considered reasonable limits and appropriate footwear and if interested the application of over the counter inserts will help mitigate your risk.

### High

High risk indicates that there is more than a probable likelihood of developing or experiencing functionally related pain. Interventions such as motion control footwear and/or appropriate functional foot inserts can

help reduce and mitigate the risk. However, if suffering pain in the areas identified as high risk a virtual podiatry consultation should be defiantly considered for further risk assessment and discussion on other ways of mitigating risk.

### Very High, Extremely High

Very risk indicates significant functional mal-alignment leading to a definite need for a functionally specific intervention to be prescribed. Often you will be experiencing some form of pain or history of pain in the area identified as high risk. It is necessary to consult with a Sensokinetic accredited podiatrist for further risk assessment and a prescribed intervention to be applied to help preserve the individual's mobility.

## Kinetic Footwear Selection System

### Summary

This system was developed as a guide to choosing athletic footwear most appropriate to your individual functional needs. We use the Kinetic testing protocol to evaluate key functional and morphological criteria to establish the shoe that best fits your individual functional criteria.

One of the common problems that can occur is when a customer is sold a shoe that is inappropriate to their functional need and this can result in the customer thinking that all shoes made by this manufacturer are inappropriate for them or that the advice they received was misleading. It is important that the information from the Kinetic selection system is combined with other needs of the customer including fashion to give the customer the best choice for them. The selection system was developed to avoid these issues and improve the customer experience and outcome.

The system can come up with multiple choices or few depending on the individual's personal functional criteria. When there is a big discrepancy between both feet it is recommended that professional podiatric advice is sought.

### Virtual Podiatry Assessment

As part of the virtual Podiatry assessment there will be included a recorded gait assessment and photos of the individual's feet both weight bearing and non-weight bearing. These will be combined with the Kinetic test data to provide a more detailed risk assessment.

The risk assessment will include an outline of the risk factors and the impact of the outcome of the kinetic test data and how they influence the risk level of the individual and the specific areas at greater risk of pathological consequence and why!

On top of the more detailed risk report an option to receive an online prescribed product manufactured to improve patient comfort and optimise function.