PERSONAL POWER PLATE - PROGRAM CARD

For lower body muscle stimulation, improved circulation, pain relief & swelling reduction

These programs have been carefully designed to offer progression, allowing each user to improve slowly based on their individual goals, needs and ability. The initial program is done from a seated position where the feet are in contact with the Power Plate, taking advantage of the comfortable vibration to stimulate muscles in the lower body, increase circulation and significantly reduce pain and swelling in the lower limbs.

The program progresses still with the user in the seated position, introducing graduated lower limb movement, beginning with simple heel and toe raises and then adding alternating patterns that closely relate to walking gait being 'driven' by the hips. The next phase uses additional resistance from the straps and other simple accessories while in a seated position to introduce movement into the upper body through the core and limbs. The final program progresses to supported standing, improving lower body strength, balance, proprioception and confidence.

Success starts with small steps and we recommend starting slowly to get used to the vibration. Do not feel that you need to progress too quickly. All programs should be comfortable with you feeling the stretch or movement in the relevant part or parts of your body. The aim is not necessarily to progress through all of the programs but to find the one that best suits and enjoy it.

Seated Muscle Stimulation & Circulation



Seated Feet Flat Push down through feet to create tension in legs. If available, helper to apply additional hands on pressure as required at knee and foot.





Seated Muscle Stimulation, Circulation, Movement





Heel and Toe Raise

Alternate between raising both heels and planting the toes, to then raising both toes and planting the heels. Repeat movement continuously for duration.



Toes Up Knees In - Out Extend legs, place both heels onto the plate with toes pointing up. Slowly roll toes outwards to a wide position then back inwards. Repeat continuously.





Seated Movement & Activation 1



Alternating Heel Raises Alternate between raising

each heel in turn, remembering to plant the toes. Heel Taps. Repeat for duration.

30 sec

low



March in Place - Neutral

With feet hip width apart, lift one foot of the platform to a comfortable height. Lower to start position and lift other foot. Continue this 'marching' motion throughout.

March in Place - Narrow

With feet in a narrow stance. lift one foot off the platform to a comfortable height. Lower to start position and lift other foot. Continue this 'marching' motion throughout.



Alternating Toe Raises Alternate between raising the toes in turn, remembering to plant the heels. Toe Taps. Repeat for duration.



March in Place - Wide

With feet in a wide stance, lift one foot off the platform to a comfortable height. Lower to start position and lift other foot. Continue this 'marching' motion throughout.

Seated Movement & Activation 2



 \bigcirc 60 sec



With feet hip width apart, lift one foot off the platform to a comfortable height. Lower to start position and lift other foot. Continue this 'marching' motion throughout.



Lean Forward to Back (Straps)

With feet hip width apart, hold the straps under tension in an underhand grip. Slowly pull up into an upright seated position, then return slowly to the start position. Repeat for the duration.





Lean Side to Side (Straps)

With feet hip width apart, hold the straps under tension in an underhand grip. Slowly pull up to an upright seated position, then lean from side to side touching each arm rest with your elbows alternately.

Underhand Punches (Straps)

With feet hip width apart, hold the straps under tension in an underhand grip. Slowly pull up to an upright seated position, then alternate punches into full arm extension.



Overhand Fly (Straps)

With feet hip width apart, hold the straps in an overhand grip under tension. Slowly pull up to an upright position, then extend the arms out at shoulder width apart then spread both hands out wide keeping arms as straight as possible. Bring hands back to the starting point and repeat for the duration.

Seated Movement & Activation 3





Ball Squeeze

With feet flat on the plate, hold a ball in between your knees. Coming to an upright seated position, slowly squeeze, holding brielfly then releasing gently (Without dropping the ball) and repeating for the duration. Maintian full foot contact with the platform throughout the movement.



Ball Squeeze with Trunk Twist

With feet flat on the plate, hold a ball in between your knees. Coming to an upright seated position, slowly squeeze, while twisting to the left, returning to the middle and then twisting to the right. Keep your hands crossed over your chest. Maintain full foot contact with the platform throughout the movement.

Band Stretch

With feet flat on the plate, hip width apart, tie an exercise resistance band around the knees until taut. Coming to an upright seated position, slowly push knees apart, holding brielfy before slowly returning to the start position. Repeat for the duration maintaining full foot contact with the platform throughout the movement.

Standing Movement & Activation





Supported Lunge with Lean (Right)

In a standing lunge, place right foot forward onto platform keeping the back leg straight. Push the right knee forward until level with your toes, then return to the starting position. Continue for the duration, using appropriate hand-held support.



Supported Lunge with Lean (Left)

In standing lunge, place left foot forward onto platform keeping the back leg straight. Push the left knee forward until level with your toes, then return to the starting position. Continue for the duration, using appropriate hand-held support.



Supported Squat

Stand on the plate with feet hip width apart and knees slightly bent. Lower slowly into a comfortable squat position, then return to the start position. Continue for the duration, using appropriate hand-held support.