

QUICK START GUIDE

QAL Medical OrthoAgility 480E

UNPACKING

1. Remove machine from the box and place on a flat surface.
2. Plug in the mains cable into the adaptor.
3. Plug the mains adaptor into the machine.
4. Plug the control panel into the machine.
5. Check that set/lock switch (next to the power switch) is in the set position.
6. The machine is now ready for operation.

SETUP

1. Power the machine on with the red switch and the display will show an option to “warm up” press the Flex button to select N.
2. The display will now show the default values for Extension (-5) and Flexion (120). These are extreme values only suitable when the knee is fully mobile so set the Ext to 10 and the Flex to 60 by pressing and holding the Ext or Flex and simultaneously pressing the up or down key.
3. Next set the speed to the mid position using the Speed key (may say speed or show figure of running man) and the up down buttons simultaneously.
4. Now press the Stop/Start button and the machine will move between these 2 values.
5. Stop the machine at 60 to allow you to set up the machine to your leg configuration.
6. Adjust the footplate to the upright position with the aid of the blue knobs.
7. Using the disposable tape measure provided measure the length of the lower leg from the sole of the foot to the centre of the knee joint. Then set this measurement on the machine by releasing the yellow knobs and moving the leg cradle. The measurement is the distance between the foot plate and the central pivot (where the cable is) .
8. Similarly measure the distance from the centre of the hip joint to the centre of the knee joint and set the machine up accordingly with the use of the red knobs on the thigh cradle.
9. The main thing to achieve with these adjustments is that the central pivot lines up with the centre of the knee joint.
10. Now, start the machine again and observe the movement. You may want to test that you are confident by doing a test run on your good leg.
11. You are now ready to use the machine and can adjust the parameters to suit your needs.
12. See the User manual for more in depth information.
13. Also you can check out our website to see the 480E video with further information.

NOTE : Please switch the Machine off when not in use.