XLR8 Features & Benefits

Why NIMBL XLR8 is 13 mm amp vs. 16 mm (more doesn't mean better).

Amplitude is a key component of vibration and percussion and is largely determined by the ability to penetrate deep into tissue.

At NIMBL we chose 13 mm as it allows us to affect both superficial and deep muscular/connective tissue without causing pain. Greater amplitudes actually have a "hammer" effect that has shown to cause bruising and neural tissue shutdown. In our internal studies and from available research we feel our lower amplitude optimizes benefits and minimizes opportunity to cause actual tissue damage.

XLR8 has six speeds and why that is essential

Speeds are equally important in vibration and percussion as they cause different tissue responses. The wider frequency range allows us to provide strengthening, pre-movement tissue activation and increase muscle temperature with our lower speeds. Our middle speeds are for priming and power preparation and higher speeds for recovery, trigger point release and overall sense of wellbeing. Our 20-70 Hz range provides a safe range for most users.

NIMBL's exclusive Apollo™ attachment head

The body is more than tissue, and percussion on bone can be quite uncomfortable and in some cases dangerous. At NIMBL, we identified a need for a soft attachment head to "dampen" the percussive effect and allow us to percuss on and near bony structures and developed the patent-pending Apollo™. Some market competitors offer a mushroom shaped soft head which only goes over bones. We created the Apollo, with its acute point, to allow us to not only percuss over bone, but to also percuss next to and into the connective tissue for greater recovery and rejuvenation.

A more intuitive, user-first interface

Most market percussive devices UI has a power button which also controls the speed of percussion. This UI is cumbersome as in most cases you have to cycle through all the speeds to get to a lower or higher speed. The NIMBL XLR8 has an independent power button as well as a + and – for increasing or decreasing speeds easily and quickly. This allows the user to move through tissue and change speeds accordingly.



Quiet is important to better outcomes

The NIMBL XLR8 is quiet, and that's a game changer. Noise was one of our first concerns as the neural response to noise is "stress" and stress triggers a fight-or-flight response, thereby reducing the effectiveness of a treatment. Sound has a huge impact on the body's response to muscle therapy and creating less tension is critical. Noise also can be disruptive to co-workers and family members, and interferes with work and lifestyle. Our goal with percussion regardless of pre-, intra- or post-use is to activate the neural-tissue communication at its highest level. If users experience a loud stressful noise at the onset this sets them up more for failure than success.

The NIMBL handle design - many options and maximizes user safety

NIMBL solved the problem that many other companies struggle with: a heavy product that takes the user's wrist out of neutral and puts undue pressure and strain on it. The XLR8 weighs just over one pound and its mass is well distributed, enabling a pain-free user experience, even among practitioners who are using it many hours a day.

