Prototype

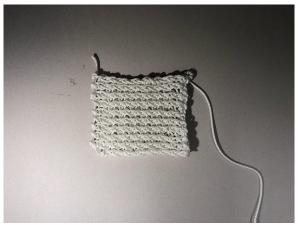
A lot of effort went into researching different ways of producing knitted fabric with varying densities. In the end a loom like hand tool was the easiest process to program for a decent result.



Knitting tool



Testing the stretching properties of one iteration of knit



Initial knit pattern



Alternating density through different thickness of fibers