

## Sequence of 1 pick of loom

Start everything to "home".

Lower the weave holder

Move the Heddles to open the shed

Move the Up/Down threads to open edges

Rotate Supply Roller to tighten warp threads

Move the shuttle into the shed

    Rotate weft thread roller to reduce tension

TakeUp weft thread roller for tension

Grab the black thread on right

    Move right LH up to open

    Move right LH thru opener

    Move right LH down

    Move right LH to weft thread under shuttle

    Move right LH up to grab weft thread

    Release weft thread tension

    Move right LH away from under shuttle

    Move right LH up to close latch

    Move right LH thru loop

    Move right LH up after going thru loop

    Move right LH toward reed

    Lower right LH

Move shuttle back home

    TakeUp weft thread roller for tension

Grab the weft thread on left

    Move left LH up to open

    Move left LH thru opener

    Move left LH down

    Move left LH to weft thread under shuttle

    Move left LH up to grab weft thread

    Move left LH away to pull weft thread

    Relieve weft thread tension

    Move left LH up thru loop

    Move left LH toward reed

    Take up weft thread tension

Lower left LH

    Take up weft thread tension

Move the heddles to close the shed

Move up/down heddles to center position

Tighten warp threads with supply roller

    Release weft thread a small amount

    Raise weave holder

    Pull weave with supply roller a bit

    Move reed to compress weave

    Rotate take up roller to pull weave forward

    Return the reed to home

    Lower weave holder

Take up weft thread tension

Move both LH to home position to prepare for next cycle

Select next heddle pattern

Begin next cycle