## Highlead HLK-2210

220mm x 100mm sewing area

## Programmable electronic pattern sewing machine with Direct Drive



Following on from the success of the  $\underline{\text{Highlead HLK-03}}$  programmable electronic bartack sewing machine and  $\underline{\text{HLK-0504}}$  programmable pattern sewing machine; Highlead have introduced the new HLK-2210 with a large sewing area of 220mm x 100mm.

The large sewing area of the Highlead HLK-2210 allows it to be a versatile electronic pattern industrial sewing machine for use in many different sections of the clothing and textile industry.

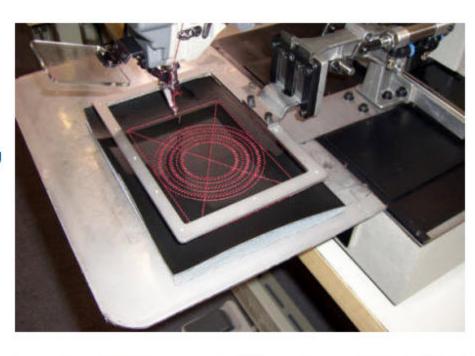
This HLK model features the latest Direct Drive system with a servo motor fitted as part of the sewing machine head; this improves sewing acceleration while greatly reducing power transmission losses and results in energy savings of up-to 40% when compared with conventional machines.

Sewing patterns, stitch numbers and stitch length can be set with-in the sewing area using the included hand held programming unit with clear LCD screen and easy to use icon driven menus.

The adoption of the universal serial bus (USB) makes programming, updating and storage easier. Widely available inexpensive Flash Memory sticks can be used.

Sewing speeds up-to 2500 stitches per minute are available and the pneumatic work clamp has a high 25mm lift with a stepping presser foot clearance of up-to 16mm. Minimum stitch resolution is 0.1mm with a maximum stitch length of up-to 12.7mm.

220mm x 100mm pattern sewing area HLK-2210



Air operated work clamps with 25mm lift



Direct Drive Electronic Servo motor



## Features:

- ▶220mm x 100mm sewing area (HLK-2210)
- ▶Programmable
- ▶Direct Drive motor system
- **≥**USB Port
- ≥25mm work clamp lift
- ▶Icon driven program unit (Included)
- ▶low power consumption
- **≥**Latest Highlead model



## Specification:

■Max sewing speed: 2500spm
■Stitch length: 0.1 - 12.7mm
■Needle bar stroke: 41.2mm
■Take up stroke: 73mm

■Work clamp lift: 25mm
■Stepping foot lift: 16mm

●Feed system: intermittent or continuous

Needle size: DPx17 #18
Newer: 220~240V 50Hz