

## Highlead GC20698-2

# Twin Needle Long Arm

## Flatbed Heavy Duty Compound Feed Sewing Machine



The GC20698-2 is an extended industrial twin needle long arm flatbed sewing machine.

The sewing machine arm has been extended to give approximately 635mm\* (25") clearance to the right of the needles, which is around 2 1/2 times bigger than most standard sewing arms.

It features a triple feeding action by way of: bottom feed, needle feed and walking foot top feed and is fitted with two large vertically mounted hook & bases for use with medium to heavy weight materials.

A safety clutch is fitted to help prevent damage to the hooks, bevel gears and other important parts, should the machine become jammed or over-loaded.

The Highlead GC20698-2 is a long arm, twin needle, needle feed, walking foot machine, for use on medium to heavy weight materials and is aimed at job applications where a standard arm sewing machine is not suitable.

### Examples:

Large covers, upholstery panels, car trimmings, inflatable products, bouncy castles, awnings, tents, parachutes, gliders, hot air balloons, pool covers, sails, lorry curtain sidings, top stitching leather etc + many other large items..

### Features:

- Extended long arm, 635mm\* clearance
- 6.4mm needle gauge (optional sizes available)
- Triple feeding action
- Long stitch feature
- Large vertical axis hook & base
- Reverse stitch lever
- Hook safety clutch
- Top mounted bobbin winder
- Quiet balanced head

### Specification:

- Max sewing speed: 1800rpm
- Stitch length: 0-9mm
- Needle bar stroke: 36mm
- Take up stroke: 74.5mm
- Presser foot lift by hand: 8mm
- Presser foot lift by foot: 16mm
- Hook: 2x large Vertical type
- Lubrication: Manual

### Options:

- Electronic needle position motor (Recommended option)
- Knuckle quick reverse device
- Electronic stitch program & count control
- Automatic reverser & back-tack system
- Electronically controlled automatic tread trimmer [[See model GC20698-2-D-FL2](#)]
- Automatic air operated foot lifter unit
- Different Needle gauge sets (in mm) 3.2, 4.8, 8, 9.5, 12.7, 16, 19, 25.4 +special sets up-to 40mm

