

Highlead GC20698-1

Long Arm

Flatbed Heavy Duty Compound Feed Walking Foot Sewing Machine

(Bottom feed, needle feed & walking foot top feed)



The GC20698-1 is Highlead's special extended industrial long arm lockstitch flatbed sewing machine.

The sewing machine arm has been extended to give up to 635mm clearance to the right of the needle, which is approximately two and a half times the clearance of a standard machine.

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

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

The Highlead GC20698-1 is a long arm, 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, awnings, tents, parachutes, gliders, hot air balloons, sails, top stitching leather etc, + many other large items.

Features:

- Extended long arm, 635mm clearance
- 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: large Vertical type:
- Lubrication: Manual



Options:

- Electronic needle position motor (Recommended)
- Knuckle quick reverse (Recommended)
- Automatic air operated foot lifter unit
- Electronically controlled automatic tread trimmer version also available.
- See model: [Highlead GC20698-1D](#)

