

## Highlead GC20618-1

### Flatbed Heavy Duty Walking Foot Sewing Machine

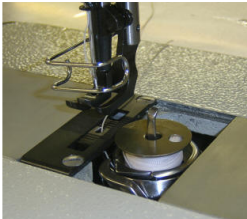
(Bottom feed, needle feed & walking foot top feed)



The GC20618-1 is a Highlead single needle heavy duty compound feed walking foot lockstitch industrial sewing machine.

It features a heavy duty triple feeding action by way of: bottom feed, needle feed and walking foot top feed. These three different feeding components combine together to give a positive feed action which is well-matched with heavy or bulky material & fabrics.

It is fitted with the more advanced **large vertically mounted hook assembly** & drive transmission: which usually perform better than the standard & cheaper horizontal hook type set-up.



Large Vertical Hook & triple feeding Action

The machine is smooth running, durable, versatile and its robust construction includes: needle roller bearings for the arm & hook shaft etc., cog driven belt assemblies and more importantly an **automatic oil lubrication system** is fitted, which reduces wear & tear considerably.

A stitch length of up-to 9mm is available for functional and decorative stitching, plus the presser foot has a high clearance of up-to 16mm.

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 GC20618-1 is a well designed and robust general purpose needle feed, walking foot sewing machine for use on medium to heavy weight materials such as:

leather, vinyl, coated fabrics, canvas, webbing and upholstery materials etc.

It is suited to sewing, for example, car seats, general upholstery and leather articles, belts, canvas, tents, awnings, handbags, outdoor wear, straps & camping goods etc.



#### Features:

- Quality robust construction
- **Automatic head lubrication**
- Automatic hook lubrication
- Long stitch feature
- Large vertical axis hook & base
- Reverse stitch lever
- **Hook safety clutch**
- Quiet balanced head

#### Specification:

- Max sewing speed: 2000rpm
- 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: Auto pump type