

Highlead GC20688-1D
High Speed & High Specification

Heavy Duty Walking Foot Lock-Stitch Sewing Machine



The GC20688-1D is Highlead's high speed heavy duty compound feed walking foot lockstitch sewing machine with automatic thread trimmer and advanced features including: quick presser foot stroke adjustment and integrated second stitch length adjuster.

For use in many sections of the heavy duty industry including the manufacture & topstitching of high-end house hold upholstery, car upholstery, office furniture, leather goods, filters, technical textiles, plastic & laminated products etc.

Its heavy duty compound triple feeding action by way of: bottom feed, needle feed and walking foot top feed, guarantees effective handling of medium/heavy weight materials, leather and fabrics etc.

The Highlead GC20688-1D is very much a premium high specification sewing machine model and includes features like: heavy duty sewing speeds up-to 3500 stitch per minute, longer 300mm under arm clearance, automatic thread trimmer, automatic seam back-tacking, automatic foot lifting device, digital stitch program box and easy to use under arm controls etc. All these features come as standard and are not expensive options; so you get a "top of the range" machine straight away.

Features:

- ▶ High speed sewing action
- ▶ Automatic head lubrication
- ▶ Automatic thread trimmer
- ▶ Automatic reverse
- ▶ Long stitch feature
- ▶ Large vertical axis hook & base
- ▶ Longer arm sewing clearance
- ▶ Second stitch dial
- ▶ Quick presser foot stroke movement adjuster
- ▶ Quick change over devices
- ▶ Easy under arm controls
- ▶ Automatic foot lifter
- ▶ Low bobbin thread warning
- ▶ Hook safety clutch
- ▶ Quiet balanced head
- ▶ Latest AC servo electronic motor



- ▶ Max sewing speed: 3500rpm*
- ▶ Stitch length: 0-9mm
- ▶ Needle bar stroke: 34mm
- ▶ Take up stroke: 74.5mm
- ▶ Presser foot lift by hand: 9mm
- ▶ Presser foot lift by Knee: 16mm
- ▶ Hook: large Vertical type
- ▶ Working Space: 300 x 120mm
- ▶ Lubrication: Automatic

*subject to work & application



Easy to operate top dial adjusts the alternating presser foot movement and automatically sets the corresponding sewing speed.