

Highlead GK500-4

Cylinder Arm 3 Needle Cover Seam Sewing Machine.



The Highlead GK500-4 is a high speed cover seam (seam-cover) industrial sewing machine.

The machine can be used for full top & bottom cover or you can choose to do bottom only cover. The option of using 2 or 3 needles is also available for different sewn finishes.

It has many outstanding features such as easy adjustment of bottom differential feeding, easy stitch regulation and easy threading etc.

The general purpose GK500-4 flat bed model is suitable for sewing operations such as hemming, covering or decorative stitching on light to medium weight fabrics. Special sub class models are also available for dedicated operations such as binding etc.

The fully sealed bottom sump is equipped with automatic oil lubrication and filter system; which enables the machine to run smoothly with low noise and vibration.

Optional attachments are available which increase the machines versatility and uses include: cover lap seaming, covering seaming and decorative seaming for underwear, sportswear, T-shirts, knitting fashion etc.

Highlead Model GK500-4 = basic general purpose version supplied on unit stand with single phase clutch motor.

Highlead Model GK500-4-B = Binding operations (pre-fitted with dedicated binding sewing equipment).

Highlead Model GK500-4D-TT = automatic version which features auto under bed thread trimmer, auto top cover thread trimmer and electronic needle position motor with the option to add other devices i.e. auto foot lifter.

Features:

- Standard Flatbed design.
- 3 needles (2 needle option)
- Top & Bottom cover
- Bottom only cover option
- Full automatic enclosed oil system
- Adjustable differential feed
- Dial adjusting stitch regulator
- Easy threading.
- Balanced quiet sewing head

Specification:

- Max. sewing speed: 6000r.p.m.
- Stitch length: 4.4mm
- Stitch width: 6.4mm (4.8mm 5.6mm options)
- Differential ratio: 0.5 - 1.3
- Presser foot lift: 5.5mm
- Number of needles: 3 (2 needle option)
- Number of threads: 5 (3 thread option)
- Needle: UY128GAS
- Lubrication: Automatic