

GLR- 9820GT-00/01/02

Electronic Eyelet button Holer Sewing Machine



Range of application



Product Features

1. **Advanced Electronic Control System:** Achieves accurate control, significantly improving production efficiency and sewing quality.
2. **Reduced Vibration and Noise:** Special processing of precision parts reduces machine vibration and running noise by 8-10 decibels.
3. **Optimized Bottom Thread Clamping Structure:** Effectively prevents needle off-thread issues and poor stitching, ensuring high-quality sewing.

Range of Application:

Suitable for the sewing processes of eyelets, fake eyes, and circle holes in materials such as suits, coats, and jeans.



Technical Parameters

| Specification | GLR-9820GT 00 | GLR- 9820GT 01 | GLR- 9820GT 02 |
|------------------------------|--|---|---|
| Upper thread trimmer | Long thread trim | Long thread trim | Short thread trim |
| Bottom thread trimmer | None | Long thread trim | Short thread trim |
| Main purpose | Women's Clothing | Men's Casual | Jeans, Pants |
| Other applications | Men's Casual, Jeans, Pants | Women's clothing, Jeans, Trousers | --- |
| Function | The thread trimmer only cuts the upper thread. Buttonholes up to 50mm can be sewn. | Trimming both needle thread and bobbin thread. | Trimming both needle thread and bobbin thread. No need for second trim. |
| Sewing length | (round head keyhole) 8-50mm, (straight buttonhole) 5-50mm | (round head keyhole) 8-42mm, (straight buttonhole) 5-42mm | 22-30mm, 18-26mm, 26-34mm, 34-42mm |
| Presser foot length | 30mm | | 30/26mm |
| Length of hammer (standard) | 22mm | | 24/20mm |
| Length of hammer (accessory) | 30mm | | 28/24mm |
| Sewing speed | 1000-2500 rpm | | |
| Needle code | 0.5-2.0mm | | |
| Zigzag width | 1.5-5.0mm (mechanical condition: up to 4.0mm) | 1.5-5.0mm | |
| Zigzag width (factory) | 2.5mm | | 3mm |
| Length of stream thread | 0-20mm | | |
| Height of presser foot | Standard: 12mm (up to 16mm) | | 16mm |
| Start mode | Double pedal switch | | |
| Feeding device | Intermittent feeding of 3 pulse motors | | |
| Machine needle | DOX558 Nm80-Nm120 | | |
| Safety equipment | Emergency stop function with built-in automatic stop device | | |
| Upper shaft motor | AC 550W AC-servo motor 550W | | |
| Air pressure | Master adjuster: 0.5 Mpa, Hammer pressure adjuster: 0.4 Mpa | | |
| Air consumption | 43.2 liter/minute (8 cycles/minute) | | |
| Power supply | Single phase: 100V/200V, Three phases: 200V/220V/380V/400V, 400VA | | |
| Weight | Machine head: ~120kg, Operation board: ~0.6kg, Control box: 14.2-16.2kg | | |