

GreatRich GR-368/2
Outside Stitching Machine Product Manual
Product Overview



The GreatRich GR-368/2 outside stitching machine is a high-precision industrial double-lockstitch outsole stitcher, specially designed for Goodyear welt shoes, Martin boots, work boots, sandals, leather shoes and other footwear. As a professional Goodyear welt outsole stitching machine, it is the core shoe making equipment for shoe factories' outside stitching process, featuring automatic lubrication and variable speed control, ideal for thick material shoe outside sewing and moccasin stitch processing.

Key Specifications

- Model: GR-368/2
- Brand: GreatRich
- Type: Double Lockstitch Outside Stitching Machine / Goodyear Welt Stitcher
- Sewing Thickness: 3-18mm (for heavy-duty boots and thick material footwear)
- Sewing Speed: Variable speed, max 1800rpm
- Stitch Length: 3-8mm (adjustable)
- Needle Type: Curved Hook Needle 200#/230#/260# (for hemp/synthetic thread)
- Motor Power: 750W Industrial Motor
- Lubrication: Automatic Lubrication System
- Stitch Type: Double Lockstitch

- Weight: 280kg
- Dimension: 700×600×1500mm

Core Advantages

- Professional Goodyear Welt Process: Perfect for Goodyear welt shoe making, ensuring strong and durable outsole stitching.
- Heavy-Duty Thick Material Sewing: 3-18mm sewing thickness, suitable for Martin boots, work boots and other thick footwear.
- High Precision Stitching: Curved hook needle structure delivers uniform, firm right-angle through-stitch for leather shoes and sandals.
- Automatic Lubrication: Reduces manual maintenance, ensures stable long-time operation for shoe factories.
- Variable Speed Control: Adjustable speed for different shoe materials and threads, compatible with moccasin stitch and various thread types.
- Industrial Durability: Sturdy structure for 24-hour continuous production, high cost-effective footwear processing machinery.

Application

- Footwear Types: Goodyear welt shoes, Martin boots, work boots, sandals, leather shoes, safety shoes, outdoor shoes
- Processing: Outsole stitching, edge sewing, moccasin stitch, shoe through-stitch
- Customers: Shoe factories, footwear OEMs, shoe material processing enterprises

Operation & Maintenance

1. Install the machine on a flat ground, adjust foot cups for stability, connect power and lubrication system.
2. Adjust stitch length, speed and needle according to shoe type, test stitching before mass production.
3. Operate with foot pedal, fix workpiece correctly, avoid hand contact with sewing area during operation.
4. Daily maintenance: Clean thread scraps, check lubrication oil level, replace worn needles regularly.
5. Safety Note: Cut off power before maintenance, do not overload the machine.