

KERALA STATE TEXTILE CORPORATION LIMITED
'Annapoorna', T.C. No. 9/2000-01, Kochar Road, Sasthamangalam P.O.,
Thiruvananthapuram, KERALA- 695010
Phone No. 0471 2726295, Fax No. 0471 2726240
Email Address: tech.kstc@kerala.gov.in, prj.kstc@kerala.gov.in &
ec.kstc@kerala.gov.in
Website: www.kstcl.org

KSTC/PRJ-TSM/GWU/2021-'22/ 1932

22.03.2022

INVITING QUOTATION

Please sent your offer / quotation for Supply, Installation & Commissioning of LK-1903SSS-302/MC673KS- Computer-controlled, High-speed, Lockstitch, Button Machine—1 Unit as per the specification given below:

- Max. sewing speed-2,700sti/min※
- Button size Type : Round-shaped, flat button Size : $\phi 8 \sim \phi 32$ mm 301 : $\phi 8 \sim \phi 20$ 302 : $\phi 10 \sim \phi 20$ OPTION : $\phi 15 \sim \phi 32$ / Type : Round-shaped, flat button (2-holed, 4-holed) Size : $\phi 9 \sim 20$ mm For small button: $\phi 10 \sim \phi 15$ mm For medium-sized button: $\phi 12 \sim \phi 18$ mm (Those that are smaller than $\phi 10$ mm or larger than $\phi 18$ mm must be specially ordered.) Thickness: 1.8~3.5mm
- Stitch length-0.1~10mm (0.1mm step)
- Needle bar stroke -45.7mm
- Lift of the work clamp foot- Max. 13mm
- Auto-lifter- Provided as standard (stepping motor type)
- Needle thread tension- Active tension (electronic thread tension control system)
- Needle (at the time of delivery)- DP×17 (#14)
- Hook-+ Standard shuttle hook
- Number of stitches that can be stored in memory- Max. 20,000 stitches
- Number of standard patterns-50 patterns
- Number of data that can be input-200 patterns
- Enlarging/Reducing facility-20~200%(1% step), Pattern enlargement /reduction can be done by increasing /decreasing the stitch length.
- Memory medium- Internal-organs memory
- Bobbin thread counter- Provided as standard (up/down method)
- Bird's nest preventing / Shorter-thread remaining functions
- Supplying and sorting of button- Vibration system
- Button feed- Horizontal forced button-feed mechanism



KERALA STATE TEXTILE CORPORATION LIMITED
'Annapoorna', T.C. No. 9/2000-01, Kochar Road, Sasthamangalam P.O.,
Thiruvananthapuram, KERALA- 695010
Phone No. 0471 2726295, Fax No. 0471 2726240
Email Address: tech.kstc@kerala.gov.in, prj.kstc@kerala.gov.in &
ec.kstc@kerala.gov.in
Website: www.kstcl.org

KSTC/PRJ-TSM/GWU/2021-'22/

22.03.2022

- Button feed mode- Automatic feed mode, non-feed mode, and small-lot sewing mode
- Lubricating oil- Hook: minute-quantity lubrication JUKI New Defrix Oil No.2 (equivalent to ISO VG32)
- Sewing machine motor- Compact AC servomotor (direct-drive system)
- Power consumption-250VA
- Weight- Machine head (include motor) 42kg, Control box 5.1kg.

Kindly place your offer / quotation in attached formate (Annexure – 1). Also attach the broacher/ details of machine with photo / picture and all technical specification.

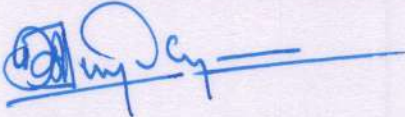
The offer / quotation will be reached at Kerala State Textile Corporation Ltd. On or before 25.03.2022, 2.00PM.

The Machine to be delivered at the following address:

M/s. Trivandrum Spinning Mills Ltd,
Vizhinjam Road, Balaramapuram,
Thiruvananthapuram, Kerala-695501.

Thanking you

For Kerala State Textile Corporation Ltd.



K T Jayarajan
Managing Director

