

Annex 1 Specifications

GIZ/C4D seeks to contract a supplier company that will provide **at least 25** of all the below listed items simultaneously including transportation, installation and instruction of usage.

Please check specifications:

Description of the Device (Name)	Function	Quantity
Blind stitch machine	Blind stitch machine for blind stitch execution, with built-in motor of a small size. Stitch length, mm: up to 6 The presser foot lift Sewing speed up to 1300ct / min	1
Power Saving Overlock Sewing Machine	Power Saving Overlock Sewing Machine. Intelligent functions The integrated oil system (no oil leakage) Optimized needle bar Direct drive, lower vibration & noise With LED Light Easy to operate and maintain. Cooling fan Convenient speed adjustment	1
Overlock machine	Overlock machine with integrated high energy saving motor with advanced functions, standby, advanced mechanical structure with integrated oil system to avoid leaks and large sewing space. The machine should have a button to select the feed of the machine base on the thickness of the material to work on. L/M/H Selector it should be possible to change the inclination of the feed dog according to the type of light, medium or heavy futy fabric.	2
Computerized lockstitch sewing machine (Digitalized Lockstitch)	Digital lockstitch with digital presser foot, digital stitch adjustment, automatic thread trimmer, digital bartacking and short thread trimming. Oil pan detached. Threads up to 3, stich length up to 6 mm,	4
Interlock machine	Elastic Lace Attaching (Right-Side Cutter) automatic control unit Automatic Thread Trimmer Number of Needles up to 4 Number of Threads up to 6 Presser Foot Lifting	1

professional ironing board	professional ironing board with built-in steam generator. built-in FOLDABLE IRONING TABLE , rectangular with potent fan Professional ironing board with integrated steam generator and steam iron.	3
The cutting machine	Easy to operate: automatic sharpening and counting. New LCD counter: One-key start for easy operation,automatic counting,two sizes of screen can be choose. multiple windingbstronger power, long life and low voice. High-quality blade: Rail design: Smooth Saving Cut neatly to save materials effectively	1
Ironing Board With Iron Rest	Table Heater up to 4 kW Under pressing clothes factory ironing systems. Vacuum and heating capability. arm apparatus such as coat sleeve provides better ironing. heating may be added to the arm apparatus.	1
Button sew machine	different ways of attaching the buttons Integrated motor and controlbox Automatic presser foot lifter and thread trimmer controlled by a magnet Vibration reduce different type of sew Integrated eco motor	2
Interlock Machine	Thread Catcher High Speed Integrated Control Box And Motor Ability to sew on heavy, medium, light and mesh fabrics. several layers of fabric thickness, without any adjustment, maintaining the beauty of the stitch. Collarect, Elastic Feeding Up to 4 needle up to 6 thread power saving flat-bed interlock Machine	3
Power saving button hole machine	necessary loop length and width edges. The clamp foot rising, trimming mechanism ensures the quality of thread cut upon completion of a cycle of sewing. Smooth start, slowing down at the end of a cycle of sewing. Reduced noise High performance, smooth running of various types of materials. The foot lifting.	3

<p>COMPUTERIZED LOCKSTITCH MACHINE Large Space Digitalized Lockstitch Machine</p>	<p>Lockstitch with large underarm space digital stitch adjustment automatic cut, elongated needle bar compass. Automatic thread trimmer, presser foot lifter, digital bartack and short thread trimming. Sealed oil pan. Straight stitch Reserve/Back Tack Self-Oiling Knee Lifter Integrated Direct Drive Motor Max Stitch Length: up to 6mm Hook: Automatic Lubricating Full Rotary Hook USB Port AUTOMATIC SEMI-DRY INITIAL SEWING WITHOUT BIRD NEST THREAD NO. up to 3</p>	<p>3</p>
<p>DOUBLECHAINSTITCH POWER SAVING MACHINE</p>	<p>double needle direct drive chain stitch machine with parallel needles Semi Dry Head Energy Saving Automatic Presser Foot Lifter Needle Positions Number of Threads up to 5</p>	<p>1</p>
<p>Double needle lockstich</p>	<p>Electronical double needle lockstitch Straight Stitch Semi-Automatic Stitch Length(mm) up to 7 Presser Foot Lifting Function Corner Stitch Also suitable for demini jeans.</p>	<p>2</p>
<p>Overlock Sewing Machines</p>	<p>Power saving four thread overlock Body Material Cast Iron Function Plain Seaming Needle Number up to 3 Thread Number up to 6 Thread Presser Foot Lifting</p>	<p>1</p>
<p>Automaticself-lubricated bartack machine</p>	<p>Automatic leg lift Automatic thread trimmer Bobbin winding system on head Closed lubrication system Handling: through panels Ideal for: all kinds of fabrics Motor: Direct Drive for power savings Self-lubricating Speed regulator Thread residue</p>	<p>1</p>

STEAM GENERATOR	Water tank volume automatic circulation of steam at the micro level, stainless steel Continuous flow of water from a plastic water tank with pumps Economical design Automatically turns off when running out of water	1
Digitalized Postbed Machine	Silent Bartack main shaft motor Extendable Bartack Lever different stitch lengths and stitch repetition Folding Guide High Perforation Capacity Ultraviolet Light Short Thread Bobbin End Detection	1
Ironing table with vacuum suction	Ease quiet and powerful. Temperature control on Ironing table with the thermostat. Steam heating on Ironing table on request. A special system of protection of the engine from the knock-out phases. Optional adjustable vacuum system with digital indicators. Wonderful and ergonomic design. High technology and excellent performance. Optional additional features of airflow, light, balancing iron arm, the pipe output.	1
HIGH SPEED ELECTRONIC BAR TACKING & BUTTON ATTACHING MACHINE	FUNCTION TO SEW ON SHANK BUTTONS (SHANK BUTTONS CLAMP) AUTO TRIMMER SHORT THREAD REMAINING AFTER TRIMMING AUTO WIPPER CAP HOLE FUNCTION REINFORCEMENT SEAMS AND FISHING NET FUNC target is to speed up the button sewing process with high accuracy and better quality so that we increase right-the-first-time rate and decrease defects percentage	1
Automatic belt warping prevention fusing machine	BELT WIDTH up to 70CM FUNCTION TO FACILITATE UNIFORM HEAT DISTRIBUTION limit switch, motor and sensor for adjust transportne brush motor. Drive: Electric	5