**العطاء رقم م ش ع 7/ 47/ 31/ 2021**

**شراء ماكينات نسيج حرامات/نوع جاكار/منشأ اوروبي عدد (2)**

**Specification of Jacquard loom**

**Description \*Nominal width: 2600 mm.**

**\*Transfer type FPA : (Includes: complete race, couple of grippers and tapes, threads leveling bar, tape guides, sliders, toothed wheels and Teflon units).**

**\*Using the machine: for blanket**

**\*Basic loom prepared for electronic JACQUARD, SINGLE BEAM version for flanges up to 800 mm. diameter. Beams and flanges excluded.**

**Plastic sheet for dust protection of warp beam. \***

**Controlled warp stop motion.\***

**Shed closing bar for warp stop motion.\***

**Electronic motorized weft selector for 8 weft colors, microprocessor controlled.\***

**Rootkit weft cutter. (Compressed air connection required for cleaning)\***

 **\*positions weft detector for single or multiple insertions, with total sensitivity regulation through loom`s console, with ant double function.**

**Prepared for standard temples (supports).\***

**\*Without leno devices for leno binding (NB: An external solution for waste selvedge`s shed crossing is needed).)**

**Pair of lateral creels for 4 spools and 1 flanged spool for waste selvedge.\***

**\*Pair of temples type Costello L, with 24 rings with decreasing length of the pins, starting from 1,50 mm.**

**Blower for exclusion of the weft.\***

**Pair of motorized cutters, on lower fabric deviation.\***

**\*Pair of heddles (lateral or central) for Jacquard.**

**Steel fabric deviator bar with opposite grooves at end, for single panel.\***

**Fixed single piece fabric support in aluminum with steel border.\***

**Metallized take up roller grade 150 and press roller with felt coating.\***

**\*Device for the quick release and refastening of the cloth rollers according to ISO regulations, anti-crease bar included.**

**Lower threaded fabric deviator bar.\***

**R.H. Rapier type FPA, included in the basic loom, type with GROOVED hook.\***

**\*Loom support on tar paper and pads in rubberized cloth.**

**Guides for reducing weaving width up to 1000 mm less than maximum width.\***

**\*Cover for waste selvedge conveyor and container.**

**Boosted suction device.\***

**Blowing duct on the L.H. side.\***

**Frequency: 50 Hz.\***

**Voltage 380 Volt (+/-10%). \***

**Electrical power supply for 8 weft feeders.**

**Console on the left side of the machine.**

**Weft feeder with FAF brake and medium S-Flex brake with optical sensor.**

**Horizontal creel for 12 packages.**

**Drop wires open 156 x 11 x 0.3, gr. 2.7 quantity 5000 for each machine.**

**Set of tools with torque wrenches.**

**Dynamometric spanner for reeds clamping and relevant set of sleeves.**

**Set of ring bolts for loom transport.**

**CD Manual use and maintenance**

**"Harness Threading**

**Ant vibration System JES Quick joints”**

**" Electronic Jacquard model Fitted with maximum 2688 Hooks**

**Spare parts list to be defined at the order for the value of 2% of the sales price of the machine.**

**\* - Visit to original county for (3) persons from FFSF .**

**- The visit should be priced separately in the financial offer.**

**- The visit cost shall cover: visit fees, visit subsistence (air tickets, respectable accommodation, meals and local transportation).**