

Scope of Supply for CNC C.LATHE 1-228 Chip Conveyor.



1. TECHNICAL DESCRIPTION-

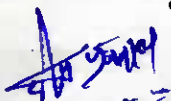
- I. Type of Conveyor: - Hinged Steel Belt Type(Perforated)
- II. Width of conveyor: - 450 mm.
- III. Pitch of Chain: - 63.5 mm.
- IV. Speed of Conveyor: - 3 Mtr/Min (Approx.)
- V. Apron at every 4th pitch.
- VI. Conveyor Body fabricated in 4mm Sheet.
- VII. Discharge height- 1110 mm.
- VIII. Parallel Length (Overall length) - 4400 mm (As per attached drawing SBCNC-SP-04).
- IX. Speed reducer : Parameter to be indicated in the offer
- X. Over Load protection: Limit switch.
- XI. Motor- Geared motor, 0.75KW,2A, 900 RPM, 415 Volt, 50Hz, 3-Phase, any ISO approved make.
- XII. All other Dimensions will be considered as per Drawing SBCNC-SP-04 with required electric panel and switches.

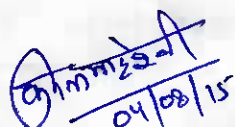
2. INSTALLATION, PERFORMANCE & ACCEPTANCE OF THE SYSTEM:

- 2.1 The system shall be installed and commissioned by supplier.
- 2.2 The system shall be dispatched after inspection at supplier's works by BHEL. 15 days prior notice shall be given for this inspection.
- 2.3 The performance of the system shall be demonstrated in two shift basis (each shift of 8 hrs.) for one month.
- 2.4 Guarantee for trouble free performance of the system shall be provided for minimum 1 year for 2 shift operation.

3. DOCUMENTATION- The documentation shall be supplied along with the product consisting of following-

- Installation Manual, assembly drawing and part lists.
- General description of function and function cycle.
- Maintenance instructions.
- Lubrication instructions.
- Operating instructions.
- Installation drawings, which contain all sizes, cable channel and final layout.


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