

# S P FOUNDATION

At/PO: Rohibanka, Nayagarh 752090, Odisha

## ADDENDUM No.1

Date: 30.04.2021

NIT No.951/SPF/2021 Dt. 20.04.2021

This Addendum relates to clarification/updation on Technical Specifications for following machine/ equipment:

### **Package 1: Bamboo Pre-Processing, Processing and Agarbatti Making**

Sl.No.	Name of the Machine	Technical Specifications (Earlier in Tender)	Technical Specifications (Updated)
1	Bamboo Cross Cutting Machine	Max Dia to be cut = 8" Dimension of Machine = 3'x1.5'x4' Net Weight. In kilograms = 75 kg Maximum diameter of C. T. C. S. = 12" Power Consumption = 1.5 H. P.	Max Dia to be cut = 8" <b>Min No. of C T = 80</b> Dimension of Machine = 3'x1.5'x4' Net Weight. In kilograms = 75 kg Maximum diameter of C. T. C. S. = 14" Power Consumption = 1.5 H. P.
4	Bamboo Hand/Manual Splitter	This is a manual machine used to split bamboo from 4 divisions to 8 division range. <ul style="list-style-type: none"><li>• Split Outer Dia.: 8</li><li>• Division: 4 to 16</li><li>• Blade Fitting: Removable</li><li>• Blade: Sharp able</li></ul>	This is a manual machine used to split bamboo from 4 divisions to 8 division range. <ul style="list-style-type: none"><li>• Split Outer Dia.: 8</li><li>• Division: 4 to 16</li><li>• Blade Fitting: Removable</li><li>• Blade: Sharp able</li><li>• <b>No of Blades in Grill: 8</b></li></ul>
5	Bamboo Internal Knot Remover	Maximum diameter of bamboo that can be cut = 0.2 M Dimensions of the machine, in meters = 1' x 1' x 1.2' Net weight, in kilograms = 200 kg Maximum diameter of C.T.C.S. = 10" Power Consumption = 2 H.P.	Maximum diameter of bamboo that can be cut = <b>160 MM</b> Dimensions of the machine, in meters = 1' x 1' x 1.2' Net weight, in kilograms = 200 kg <b>H C H C R Blade</b> Power Consumption = 2 H.P.

6	Bamboo Thin Slicer	Maximum Width of Bamboo Slice 35 MM = 1.5 MM to 3 MM (Thickness) Dimensions of the machine = 3' x 2' x 3' Net weight, in kg = 150 KG Power Consumption = 2 H.P.	Maximum Width of Bamboo Slice 35 MM = <b>0.8 MM</b> to 3 MM (Thickness) Dimensions of the machine = 3' x 2' x 3' Net weight, in kg = 150 KG Power Consumption = 2 H.P.
9	Bamboo Stick Sizing	Maximum diameter of stick bundle = 100 MM Approx. Dimensions of the machine, in meters = 1.2' x 1.2' x 1.5' Approx. weight, in kilograms = 100 kg Power Consumption = Manual (Paddle Type) Labour Requirement = Unskilled Carbide Cutter used = 12"	<b>No Change/Updation</b>
10	Bamboo Polishing	Maximum length of the sticks that can be polished = 8" to 2' Minimum length of the sticks that can be polished = 8" Net weight, in kilograms = 200 Kg Maximum weight that can be polished = 35 KG Power consumption = 2 H. P.	Maximum length of the sticks that can be polished = 8" to <b>16"</b> Minimum length of the sticks that can be polished = 8" Net weight, in kilograms = 200 Kg Maximum weight that can be polished = 35 KG Power consumption = 2 H. P.
12	Chemical Impregnation Plant	Capacity of CTP- 100 cubic feet Shell Dia- 1.2 meter Shell length – 5 meters External length – 15 meters External width- 6.5 meters Mixing Tank with Remi Agitator run by 1 Hp motor High pressure vacuum pump- 7.5 Hp High pressure chemical pump – 5 Hp Trolley with track for loading and unloading Total power required – 15	Capacity of CTP- 100 cubic feet Shell Dia- 1.2 meter Shell length – 5 meters Mixing Tank with Remi Agitator run by 1 Hp motor High pressure vacuum pump- 7.5 Hp High pressure chemical pump – 5 Hp <b>Lifting Pump – 1 Hp</b> Trolley with track for loading and unloading Total power required – 15
13	Dust Collector	Bag Type: Pocket Filter Uses/ Application: Collecting bamboo dust Material: MS Automation Grade: Fully Automatic Power: 7.5 HP	<b>No Change/Updation</b>

		Noise Level: Normal Motor Power: 7.5 HP No. of Bags: 2	
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