Specification of Segregation Machine

SNo.	Item	n Description	Quantity	Power HP	Total Amoun
1.	Crusher		1	10HP	
	Body	MS fabricated10mm thick			
	Shaft	1No.EN-8			
	Beaters	EN-9			
	Motor	5HP			
	Drive	Vbelt,Cgrooves,2 section			
	Inlet and outlet chute	1set			
	Electric Starter	DOL type			
2.	Trommel (For Se	gregation of Waste)	1	10HP	
	Drum	Fabricated From MS 2062sheet			
	Dimension	1600mm Dia 5000mm Length			
	Capacity	60TPD			
	Screen	50mmholesperforated MS Sheet			
	Support Rollers	4no.,eachonends			
	RPM	12-18RPM			
	Cover Plate	2thick MS plate			
	Motor	5HP, Crompton Greaves			
	GearBox5HP	U-400,Ratio1:30 Classic make			
	Structure	HeavyISMC100MS frame			
	Bearing	UCP Type			
	Shaft	En-8			
	Electric Starter	Dol Switch			
3.	Waste Feed belt v		1	6HP	

	Grade	M-24			
	Width	800mmendless			
	Length	10Meters			
	Ply	3 ply Nylon			
	Top duck	3mm			
	Bottom duck	1.5mm			
	Frame	MS channel			
	Head drum pulley	Dia.220mm			
	Tail drum pulley	Dia.220mm			
	Motor	ЗНР			
	Gearbox	30:1			
	Coupling	Tyre coupling			
	Drive Sprocket	5/8"Pitch,MS			
		fabricated			
	Driven Sprocket	5/8"Pitch,MS			
		fabricated			
	Drive chain	5/8"Pitch			
	Electric Starter	DOL type			
	Feed Hooper	4 mm Ms Plate			
4.	Sorting belt 1&2		1	10HP	
	Grade	M-24			
	Width	800mmendless			
	Length	12Meters			
	Ply	3 ply Nylon			
	Top duck	3mm			
	Bottom duck	1.5mm			
	Frame	MS channel			
	Head drum pulley	Dia.220mm			
	Tail drum pulley				
	Motor	5HP			
	Gearbox	30:1			
	Coupling	Tyre coupling			
	Drive Sprocket	5/8"Pitch, MS fabricated			
	Driven Sprocket	5/8"Pitch,MS fabricated			
	Drive chain	5/8"Pitch			
	Electric Starter	DOL type			
	Side Walls	100mm Height			
5.	Final Product Sor Lower)		1	15HP	

	Grade	M-24			
	Width	800 mm endless			
	Length	18Meters			
	Ply	3 ply Nylon			
	Top duck	3mm			
	Bottom duck	1.5mm			
	Frame	MS channel			
	Head drum pulley	Dia.220mm			
	Tail drum pulley	Dia.220mm			
	Motor	7.5HP			
	Gearbox	30:1			
	Coupling	Tyre coupling			
	Drive Sprocket	5/8"Pitch,MS			
		fabricated			
	Driven Sprocket	5/8"Pitch, MS			
		fabricated			
	Drive chain	5/8"Pitch			
	Electric Starter	DOL type			
	Side Walls	100mm Height			
6. I	Bailer Machine		1	10HP	
	Body	MS fabricated			
	Motor	5HP			

Warranty

- 1. All supplies shall be inconformity with the specifications mentioned I the quotation.
- 2. All the equipment and machinery under condition of normal operation shall show no defect due to faulty design, material and/or workmanship.
- 3. All the equipment shall perform satisfactorily to produce Product
- 1. The Warrantee is for a period of 12 months

We shall not be responsible for the following which are excluded from the warrantee: Normal wear & tear of parts on which repair, alteration or adjustments have been performed or begun by owner or third parties without our previous consent expecting in the normal maintenance