

Yes to Everything...



## Shredders



Vegetable Waste Shredder Hand Operated



Vegetable Waste Shredder 1 / 2 / 3 / 5 HP



Bio Waste Shredder 3 / 5 / 10 HP



Organic Waste Shredder 3 / 5 / 10 HP



Garden Waste Shredder 3 / 5 / 7.5 / 10 HP



Municipal Park Garden Waste Shredder 5 / 10 HP



Banana Leaf Waste Shredder 3 / 5 / 10 HP



Coconut Husk Waste Shredder 10 / 15 / 20 HP



Chicken Waste Shredder 5 / 10 / 15 HP

## Shredders





Plastic Waste Shredder (Pet Bottle)



**Plastic Grinder** 



Bio Gas Crusher Machine 5 / 10 / 15 / 20 HP



Double Stage Shredder 5 / 10 / 15 HP



Dual Shaft Shredder (SS) 1/2/3/5 HP



Twin Shaft Shredder 4 to 50 HP



Municipal Solid Waste Shredder 10 / 15 / 20 HP



Municipal Solid Waste Shredder (Twin Shaft) 10 to 50 HP



# **Agriculture Machines**



Agri Waste Shredder



**Chaff Cutter** 



**Pellet Making Machine** 



Tender Coconut Punch & Cutting Machine



Tender Coconut Punch & Cutting Machine (Stainless Steel)



Tender Coconut Trimming Machine



De-Watering Machine



Organic Waste Shredder with Mixer



Wire Stripping Machine

## **Mobile Grain Dryer**





Drying has been effective way to increase shelf life of paddy, rice, maize, cereals and millets etc. It has been practiced by sun drying, steam drying etc which are either laborious or expensive infrastructure or requirement of larger volumes for cycles. On observation of these back logs and credentials to grain drying, we have developed a mobile grain drying tractor powered machine that is in all ways efficient and supportive to the process.



Model No.	Model Name	REMARKS	TONNAGE	POWER OPTIONS
MD-10	MOBILE - BX	Base model of mobile grain dryer with chain & belt transmissions	2T (PADDY) / 3T (MAIZE)	PTO OPERATED (40+ HP TRACTOR)
MD-20	MOBILE - ZX	Upgraded from BX model with gearbox driveline (Maintenance Effective)	2T (PADDY) / 3T (MAIZE)	PTO OPERATED (40+ HP TRACTOR)
SD-10	TALL BOY- BX	Stand-alone grain dryer with gearbox drivelines powered by heavy duty motors	2T (PADDY) / 3T (MAIZE) (Can be customized based on requirements)	20 HP ELECTRIC POWER
SD-20	TALL BOY	Stand-alone grain dryer with gearbox drivelines powered by heavy duty motors	4.5T (PADDY) / 3.7T (MAIZE)	25 HP ELECTRIC POWER





## **AUTOMATIC COIR FIBRE DRYER**

### AUTOMATIC VERSATILE SYSTEM BUILT TO LAST

Feature	Conventional Drying	Automatic Coir Fibre Dryer	
<u> </u>			
Hassle Free Tensionless working process	×	$\checkmark$	
Working under Any Climatic Condition	×	$\checkmark$	
24 Hours running	×	$\checkmark$	
1 unskilled person for work	×	$\checkmark$	
Less Time consumption	×	$\checkmark$	
No Dust Circulation in air	×	$\checkmark$	
Minimum space requirement – 1200 sqft	×	$\checkmark$	
Automatic Material Handling option	×	$\checkmark$	
Health Safe to workers	×	$\checkmark$	
High Consistency	×	$\checkmark$	
No change in Fibre properties	$\checkmark$	$\checkmark$	
Required drying moisture level	$\checkmark$	<b>✓</b>	



#### Daily cost working comparison between Conventional practice and Automatic Coir Fibre Dryer

High Productivity
Zero Downtime
Space Saver

Description	Conventional Drying Yard	Automatic Coir Fibre Dryer
Capacity	400 Kgs/hr	400 Kgs/hr
Drying Time per cycle	Variable depending on Climate	45-60 Minutes
Usage	Sunny Days	24 Hours
Quality	Inconsistent based on radiation layers	Consistent due to uniform drying
No.of Labour required	5 unskilled + 1 Tractor Driver	1 Unskilled
Tractor Requirement	Tractor with Power coir	Nil
Fuel	Diesel (For Tractor)	LPG / Diesel
Consumption*	3 Lit/hr	3 Kgs/hr
Total Fuel Consumption per day	3lits * 4 hrs * Rs75.00	3 Kgs* 8 hrs * Rs 68.5
Fuel Cost per day*	₹ 900.00	₹ 1,644.00
Labour cost considering ₹ 350 / day*	₹ 2,350.00	₹ 350.00
Power charges per day	Nil	₹ 416.00
Total Drying Cost per day*	₹ 3,250.00	₹ 2,410.00
Cost Savings using Dryer*	₹ 840.00	

 $<sup>{\</sup>rm *The\; stats\; may\; vary\; depending\; upon\; individual\; usage\; and\; abnormal\; input\; conditions}$ 

<sup>\*\*</sup> Apart from the above, invisible expense like tea refreshments, in-house quarters, land utilization etc are added advantages





# HAMMER MILL - 5 HP to 100 HP



## RANGE OF PRODUCTS

### **SHREDDERS**

- Vegetable Waste Shredder
- Bio Waste Shredder
- Garden Waste Shredder
- Banana Leaf Shredder
- Municipal Solid Waste Shredder
- Agri Waste Shredder
- Chicken / Beef Waste Shredder
- Paper Waste Shredder
- Plastic Waste Shredder
- Bio Medical Waste Shredder
- Tender Coconut Waste Shredder
- Egg Shell Waste Shredder

## **COMPOSTING PREPRATION**

- Integrated Shredder cum Mixer
- Bio De-gradable Composting Machine
- Organic Waste Composting Machine

### **DRYERS**

- De-Watering System
- Millets
- Copra
- Maize
- Grains



### **AGRICULTURE IMPLEMENTS**

- Cultivator
   Rotavator
   Thresher
   Disc Plough
- Chaff Cutter
   Coconut Dehusker
   Trimming Machine

Implements can be customized as per requirements



# **YES SQUARE MARKETING**

- 🗣 Regd. Office : #6/3.B1, Church Road, Athipalayam Pirivu, Ganapathy, Coimbatore 641 006. Tamil Nadu.
- Factory: S.F. No. 66/6, KVP Block, Kunninaicker Thottam, Chinnavedampatti, Coimbatore 641 049.
- **1** +91 97510 25253, +91 95663 86444