







# **MAIZE DEHUSKER CUM SHELLER**

### **TSUNAMI MODEL - TRACTOR MODEL**

- No need to remove husk cover from Maize cobs while threshing
- Suitable to be driven by 540 PTO RPM tractor
- Output Capacity: 4000-6000 Kg/Hr, Depend on the yield of crop
- High Output Capacity, Saves lots of labor
- Cleaning fan provided for perfect cleaning of the grain





# **POTATO DIGGER**

### **2 ROW POTATO DIGGER ELEVATOR**

#### SALIENT FEATURES

- Tractor mounted & PTO operated potato digger elevator digs the potato tubers & removes soil from potatoes.
- Suitable for attachment 3 point linkeage of all the tractors.
- Provision for pneumatic wheels for depth control & to keep machine floating.
- Provision for 2 or 4 high carbon steel 20" dia disc blades for cutting the soil.
- Specially designed tough & press manufacturing adjustable rod-bled chain supported on high quality stell shafts
- Bearings fully protected by 3 seals to give it 3 times more life
- Can be operated by a tractor of 35 H.P. working capacity 8-10 acres per day.







#### **REAPER 120**

### Self Propelled (Model AR-120)

#### **Technical Specifications / Special Features:**

- Suitable for rice, barley, oats, wheat etc.
- Working: The Reaper cuts the crops 3 4 inches above the ground level. The cut crop is carried to its right with the help of conveyor belt & is placed in line.
- Fitted with diesel engine (also available with petrol engine).
- Width of cut is 120 cms.
- · Economical operation cost.

#### **Packing Details:**

12 Units in a 20 Ft Container in Semi Knocked Down (SKD) Condition



#### **REAPER 220**

#### Tractor Driven (AR-220)

#### **Technical Specifications / Special Features:**

- Can be fitted in front of any tractor:
   Mahendra, Tafe, Eicher & Massey Ferguson etc 45 HP (The exact model of the tractor will have to be specified at the time of the order.)
- The Reaper cuts the crops 3 4 inches above the ground level. The cut crop is carried to its right with the help of conveyor belt & is placed in line.
- · Width of cut is 220 cms.
- · Suitable for paddy, wheat, barley, oats etc.

#### **Packing Details:**

12 Units in a 20 Ft Container







# **CHAFF CUTTER**

1 H.P MOTOR MODEL

# **Technical Specifications / Special Features:**

Machine Mouth Width: 8 Inches

No . of Rollers : Two

Dia of Cutting Wheel: 32 Inches

No of Cutting Baldes: Two

Power Requirement: 1 H.P.

Covered Side Worm Gear

Frame Angle Size: 60X3 mm & 50X3 mm

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# **CHAFF CUTTER**

# Fodder cutter 3 & 5 H.P. Model

Chaff Cutter is used for cut every kind of green fodder and grass in order to feed the animals directly or for making silage. This machine is very useful for the farmer who has 10-30 Animals.

- Used for Fodder cutting
- Power Requirement : 5 H.P.
- With Reversible gear for safety of operator
- Dimensions: Length 54" Width: 30" Height 50"











Grill & provision of Motor model

# **CHAFF CUTTER**

### HAND DRIVEN

# **Technical Specifications / Special Features:**

Machine Mouth Width: 8 inches

No of Rollers : Two

Dia of cutting Wheel: 34 Inches

No of Blades : Two

Wooden Handle for cutting







### FODDER CHOPPER CUM LOADER

#### TRACTOR MODEL

We are well known Exporters, Manufacturers and suppliers of a wide range of Chaff Cutter Machine also known as Fodder Chopper Cutter. Precisely designed our products are made of premium quality raw material under the supervision of our professionals. These are highly appreciated by clients for their durability, high performance and efficiency. Furthermore, our Chaff Cutters are widely demanded across various sectors dairy and passed by Government of India Testing Center with A Grade product.

#### **Technical Specifications / Special Features:**

- Power Requirement: 35 H.P. and above
- High Output Capacity
- Chops the moist fodder crop maize, corn, miller, sorghum and oats.
- Chain for durability.
- 4 Joint Gear Box.





#### **MAIZE DEHUSKER**



# MAIZE DEHUSKER CUM SHELLER ENGINE MODEL (AMD-EM-01)

# **Technical Specifications / Special Features:**

- No need to remove husk cover from maize cobs while threshing
- Cleaning fan provided for the cleaning of the grains
- Power: Available with 10, 12 H.P. Diesel Engine, This is a Self Propelled Machine
- Can be used for threshing maize without husk
- Capacity: 1500 to 2000 Kg / Hr

# **Packing Details:**

10 Units in a 40' Container





### **MAIZE SHELLER**



# MAIZE SHELLER ELECTRIC & ENGINE MODEL (AMS-01)

# **Technical Specifications / Special Features:**

- Cleaning fan provided for the cleaning of the grains
- Capacity: 500 to 800 Kg / Hr of grains Depend on the yield in the crop.
- Working: The dried Corn cobs are put into the feeding hopper. Maize sheller will separate
  grains from the cobs and pass the grains through the sieves. The grain falling on a spout
  are cleaning by air pressure and clean grains comes out the spout.
- Power: It can be operate with 2 H.P, Electric Motor or Can be operate with 5 H.P. Air Cooled Diesel Engine.

#### **PACKING DETAILS**

20 units in a 20' Container and 36 Units in a 40' Container.







#### **Technical Specifications / Special Features:**

- Suitable for threshing of crops like Wheat , Soybean, Grams, Chickpeas, Sorghum Maize, Oats, Millets, Pulses Etc.
- Output of grains per hour: 400 800 Kgs/hr Depends on the Yield in the crop
- Weight: 830 Kg with Diesel Engine (Approx)
- Power: 10 H.P. Air Cooled Diesel Engine.

#### **Packing Details:**

- 12 Units in a 40' container
- Machines are despatched in Semi Knocked Down (SKD)
   Condition





Tractor Model (AMT-03)

#### Technical Specifications / Special Features

Multicrop Thresher can be operated with the P.T.O. arrangement of the tractor and is mounted on an axle and two pneumatic tyres for easy transportation, fitted with a feeding platform. Provided with a pair of extra Concave grills and three extra sieves for threshing different crops. Provided with PTO Shaft.

- Suitable for threshing of crops like Soyabean, Wheat, Maize, Grams, Chick Peas Sorghum, Oats, Millets Etc
- Output: 1000 1500 Kg Per hour of grains, Depend upon the yield and feeding.
- Weight : Approx 1050 Kg

H.P. Required: 40 H.P. Tractor or above

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Hurricane Engine Model



# **AXIAL FLOW PADDY THRESHER**

Hurricane Engine Model

# **Technical Specifications / Special Features:**

- Output Capacity: 400 700 Kg of Grains Per Hour
- Suitable to be driven by 10 H.P. Diesel Engine or Above
- Fitted with 2 Pneumatic Tyres of Size 6.00X16
- · Provided with Feeding Platform for easy feeding

# **Packing Details:**

- 10 Units in a 40' container
- Machines are despatched in Semi Knocked Down (SKD) Condition

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### Hurricane Model



### PADDY THRESHER AXIAL FLOW

#### TRACTOR MODEL

We offer clients an extensive gamut of paddy thresher tractor- model engineered to fulfill the threshing requirements of agricultural industry and has an output capacity of 1.0 to 1.5 Metric Tones per hour and in this a separate blower is provided for clearing the grains as the paddy straw does not get cut into pieces.

### **Technical Specifications / Special Features:**

- Output Capacity: 1000 1500 Kg of Grains Per Hour
- Suitable to be driven by 540 PTO RPM Tractor
- Fitted with 2 Pneumatic Tyres of Size 6.00X16
- Provided with Feeding Platform for easy feeding









**2 ROW PLANTER** 

# **POTATO PLANTERS**

# 2 ROW & 4 ROW POTATO PLANTER WITH FERTILIZER DRILL

#### SALIENT FEATURES

- Tractor mounted & PTO operated Semi automatic Potato Planter available in 2 Rows & 4 Rows Models with provision for seating at rear.
- Suitable for attachment 3 point linkeage of all the tractors.
- Adjustable row spacing (14"-18") Seed spacing (3"-10") and depth of seed placment to suit different soil conditions & agricultural zones.
- Touch & robust machine made from high quality material.
- Specially designed hopper can hold 300 Kgs 400 Kgs potato seeds.
- Can plant from 5 6 Acres per day







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- Provision for pneumatic wheels for depth control & to keep machine floating .
- Provision for 2 or 4 high carbon steel 20" dia disc blades for cutting the soil.
- Specially designed tough & press manufacturing adjustable rod-bled chain supported on high quality stell shafts
- Bearings fully protected by 3 seals to give it 3 times more life
- Can be operated by a tractor of 35 H.P. working capacity 8-10 acres per day.







SUITABLE FOR MAIZE & SIMILAR CROPS

### **REAPER 220 - 4 BELT MODEL**

# TRACTOR OPERATED REAPER

# Technical Specifications / Special Features:

- Can be fit in front of any tractor, John Deere, Massey Ferguson, deutz, Same Mahindra, Sonalika etc. The exact model of the tractor will have to be specify at the time of order.
- The reaper cuts the crop 3-4 inches above the ground leve. The cut crop is carried to its right with the help of conveyor belt & is placed in line.
- Width of cut is 220 Cm
- Suitable for Wheat , Barley , Semame , Maize , Sorghum , Soybean etc .











### **ROTAVATOR**

# Rotary Tiller - Tractor Model

Tractor Rotavator offered is made available by us under Model ACV-01 that comes with functional interface comprising gear and chain drive as well as availability in 4, 5, 6, 7, 8, 9 feet size models. The superior finish designs allow these to finely till the soil as well as also improve organic structure of soil. Further, its precision designed blades also support reduction of load on tractor as well as in reducing diesel consumption.

- Available in Gear and Chain Drive
- Available Sizes 5,6,7,8 feet Model.
- Tills Soil finely and improves the organic structure of the soil.
- Specially Designed Blades reduces load on tractor and reduces diesel consumption.





### **SEED Cum FERTILIZER DRILL**

TRACTOR OPERATED (ASD-01)

### **Technical Specifications / Special Features:**

• No of Rows: 9,11 &13

Row to Row Spacing: 7" Standard & Adjustable
Fertilizer Metering: Agitator & Sliding orifice type

· Seed Dropping :Fluted Roller

· Adjustable Seed Rate

#### **Packing Details:**

• 10 units in a 20' container

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