



# PRODUCT CATALOGUE



# किसान

नई तकनीक का साथी





HAIC Head Office



Computerised Sheet Fabrication



Assembly Line



Company's Warehouse



KISAN Threshers on their way to dealers



## COMPANY PROFILE

**ABOUT US:** Hindustan Agro Industrial Corporation Established in the year 1991 with the motto to manufacture the best quality agriculture implements to help the farmers under the guidelines of Mr. Sanjeev Singla (Managing Director). Initially company started manufacturing Wheat Threshers and Multicrop Threshers. Later on, we came up with various kinds of Threshers and Agriculture Implements i.e.

**MAIZE SHELLER, PADDY THRESHER, HADAMBA THRESHER, MULTI CROP THRESHER, POWER WEEDER / ROTARY TILLER, MINI RICE MILL, DISC MILL, BRUSH CUTTER, CHAIN SAW, CULTIVATOR, HARROW, SEED CUM FERTILIZER DRILL, POTATO PLANTER AND ROTAVATOR ETC.**

At Present company supplying their products across India in Punjab, Himachal Pradesh, Jammu & Kashmir, Ladakh, Uttarakhand, Uttar Pradesh, Bihar, Madhya Pradesh, Maharashtra, West Bengal, Assam, Telangana, Karnataka, Andhra Pradesh and also in neighbour country Nepal through Government department and their dealer networks.

Products manufactured by us approved by BIS. Our KISAN brand Trade mark is registered by the Government of India. To increase the production of the company newly technology is adopted under the supervision of qualified Engineer. Due to our best quality and durability farmers have good faith in products.

**MISSION :** Hindustan Agro Industrial Corporation envisions to make farmers earn well through good quality produce. We do this by enabling our farmers across India with cost effective and time efficient products which increase yield in the best possible manner, hence benefitting all our partners & consumers.

**VISION :** Hindustan Agro strives to provide innovative farming solutions resulting in efficient products and services. It is our vision to empower farmers by creating awareness and training them to provide mass application all across the globe which would change and revolutionize the way the agricultural sector works more positively and economically.



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## MINI TILLER

Model: HAIC-MT

### Main Features:

- Light weight with the sturdy wheel for easy mobility
- Perfect for cultivating/rotavating small to medium sized vegetable gardens and allotment plots
- Suitable for Farming Garden & Agriculture

### Technical Specifications

MODEL NO.	HAIC-MT
Power	1.25 K/W (6500r/min)
Engine Type	Petrol (2 Stroke)
Mixing Ratio	40:1
Starting	Re-Coil Starting
Width of Blade	245 MM
Net Weight (KG)	18.2 KG

EASY  
TO  
OPERATE



EASY  
TO  
OPERATE

## POWER WEEDER 168

Model: HAIC 168

### Main Features:

- With Aluminum Gearbox (Lightweight - Suitable for Farmers in high altitudes)
- Belts and Chain Drive System
- Walking Wheel 3.50.6

### Technical Specifications

MODEL NO.	HAIC 168
Engine Model	168 Petrol
Engine Type	4 Stroke Single Cylinder
Power	4.1KW / 7 HP
Fuel Tank Capacity (L)	3.6
Transmission	Belt Type
Speed	2 Forward, 1 Reverse
Tilling Width (Max.)	850 MM
Gross Weight (KG)	60 KG



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## POWER WEEDER 170

Model: HAIC 170

### Main Features:

- With cast iron Gearbox for extra strength to cope up with rough working environment
- Gear Driven System
- High stability with low vibrations
- Efficient consumption of petrol for cost consumption with Tool Box

### Technical Specifications

MODEL NO.	HAIC 170
Engine Model	170F Petrol
Engine Type	4 Stroke Single Cylinder
Power	4.1KW / 7 HP
Fuel Tank Capacity (L)	3.0
Transmission	Gear Type
Speed	2 Forward, 1 Reverse
Tilling Width (Max.)	1100 - 1350 MM (Adjustable)
Gross Weight (KG)	70 KG



## POWER WEEDER

Model: HAIC 178 / HAIC 186

EASY  
TO  
OPERATE



### Main Features:

- With cast iron Gearbox for extra strength to cope up with rough working environment
- Gear Driven System
- High stability with low vibrations
- Efficient consumption of Diesel for cost consumption with Tool Box
- With Kama Engine (World's Best Renowned Diesel Engine) / KAIAD Engine
- Also available in Electric Start option

### Technical Specifications

MODEL NO.	HAIC 178	HAIC 186
Engine Model	178 F Diesel	186 F Diesel
Engine Type	Air Cool Diesel Engine	Air Cool Diesel Engine
Power	4.5KW/ 7HP	6.3KW/ 9HP
Fuel Tank Capacity (L)	3.5	5.5
Transmission	Gear	Gear
Speed	2 Forward, 1 Reverse	2 Forward, 1 Reverse
Tilling Width (Max.)	1350 MM	1350 MM
Gross Weight (KG)	130 KG	150 KG

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## POWER REAPER

Model: HAIC-177-3S / 186-3S

### Main Features:

- With Kama Engine (World's Best Renowned Diesel Engine) / KAIAD Engine
- Suitable for various Agriculture uses
- Used for cultivating and reaping out various types of Crops namely Barley, Wheat, Jowar, Bajra, Maize & Fodder
- Reaper frame is given extra strength to the chassis for better stability
- Available in petrol and diesel engine (177/186)
- Also available in Electric Start option

### Technical Specifications

MODEL NO.	HAIC-177-3S / 186-3S
Engine Model	Petrol (177-3S) / Diesel (186-3S)
Engine Type	Single Cylinder 4 Stroke
Power	9 HP
Reverse Speed of Reaper	32R/Min
Crop Release	Right Side Of Machine
Crops	Wheat, Jowar, Bajra, Maize, Fodder
Cutting Capacity	2-3 Acres / day
Cutting Height	Adjustable 10-30 Cm Ground Level

EASY  
TO  
OPERATE



EASY  
TO  
OPERATE

## POWER WEEDER

Model: HAIC 168 RT 4 WHEEL

### Main Features:

- Professional use 4 Wheel Drive with 8 Speed
- Easy and safety courted handle
- 12 Pos. Ditching Blades
- Front Gear Box can be separated from the back gearbox and work alone as tiller
- Used for irrigation beds for vegetables and as cultivator

### Technical Specifications

MODEL NO.	HAIC 168
Engine Model	Petrol / Diesel
Engine Type	Single Cylinder 4 Stroke
Power	7.5 KW / 10 HP
Front Gear	22/95/155/R/R59/Min
Rear Gear	370/R/430R/Min
Gross Weight (KG)	187 KG



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## WEEDER ATTACHMENTS



TYRE



LEVELLER



3-TYNE CULTIVATOR



RESISTANCE ROD



DRAGGING ASSY



CONNECTION FRAME



POTATO HARVESTER



DISC



DITCH



IRON WHEEL



PLOUGH



PADDY WHEEL DIESEL



BLADE



PADDY WHEEL PETROL



RIDGE MAKER



TROLLEY  
(with Brake System)

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## RICE MILL

Model: 6N 2018

### Main Features:

- Easy to operate by anyone
- It is 100% safer than other holler machines
- Converts Paddy into semi polished rice (raw and parboiled)
- High milling rate (over 70%) and low breakage of rice can be used on domestic electric supply and consume less electricity
- Rice screen and roller is durable (5-10 times use life than others)
- Suitable for residential usage, NGOs, self-help groups and small scale business, can benefit for small scale farmers

### Technical Specifications

MODEL NO.	6N 2018
Production Capacity (KG)	Rice-165-200kg/hour
Power Required (HP)	Electric Motor : 2.5 HP (1.8 KW)
Voltage	220V (Single Phase)
Machine Size (LxWxH)	440x320x970 mm (Without Electric Motor)
Spindle Speed (RPM)	1400-1600 RPM
Net Weight (KG Approx)	24 Kg (Without Electric Motor)
Electricity Consumption	1.35 KW/hour



## COMBINED RICE MILL

Model: 6N2018 / 9FC21

### Main Features:

- Rice mill combined with disc mill crusher can remove Paddy husk, whitening rice, crush rice bran all at one time
- Used on domestic electric supply & consume less electricity
- With alloy-steel roller that the rice has low breakage
- Easy to change spare parts when needed
- Suitable for residential usage, NGOs, self help groups, and small scale business, can benefit for small scale farmers

### Technical Specifications

MODEL NO.	6N 2018	9FC21
Type	Rice Mill	Disc Mill
Production Capacity (KG)	Rice- 165-200 KG/ hour, Millet- 120-150 KG/ hour	Pulverizer 180-250 KG/ hour,
Power Required (HP)	Electric Motor : 3 HP (2.2 KW)	Electric Motor : 3 HP (2.2 KW)
Voltage	220V	220V
Machine Size (LxWxH)	1320x300x1130 mm (with Electric Motor)	1320x300x1130 Mm (with Electric Motor)
Spindle Speed (RPM)	1400-1600 RPM	4500-5500 RPM
Net Weight (KG)	54kg (without Electric Motor)	54kg (without Electric Motor)
Electricity Consumption	1.35kw/hour	2.4 KW/ hour



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## DISC MILL PULVERIZER

Model: 9FC 21

### Main Features:

- Suitable for wheat (0.2mm), maize, soya beans, peas, coffee beans, Paddy rice, dry masala, turmeric, dry chilli, pepper, bait, fish bone
- The fine and even powder can reach to 100 mesh
- High crushing rate and few powder leak from machine
- Used on domestic electric supply and consumes less electricity
- Easy to replace screen, spare parts and accessories
- Benefit for farmers, residential usage, NGOs, self-help groups and small scale business

### Technical Specifications

MODEL NO.	9FC 21
Production Capacity (KG)	Wheat> 40 KG (0.2mm) Other>250 KG
Suitable for Crushing	Wheat(0.2mm), Maize, Peas, Coffee Beans, (Dry Chilli & Masala, Turmeric, Pepper), Rice, Spices, Bait, Fish Bone, Etc.
No. of Teeth	1-Teeth: 4pcs, Square Teeth: 4pcs
Power Required (HP)	Electric Motor: 3 HP (2.2 KW)
Voltage	220v
Machine Size (LxWxD)	1000x670x360 MM (with Electric Motor Frame)
Spindle Speed (RPM)	4500-5500 RPM
Net Weight (KG Approx)	26kg (Without Electric Motor)
Electricity Consumption	2.4 KW/hr



## WATER PUMP

Model: HAIC 40-35

### Main Features:

- A Boon to small farmers
- Easy Portability
- Easy Start
- Multi crop irrigation lever

### Technical Specifications

MODEL NO.	HAIC 40-35
Displacement (CC)	42.7
Lift (M)	35
Suction Length (M)	8
Flow (M <sup>3</sup> /hour)	15
Water Outlet (MM)	40
Gross Weight (KG)	9.5/11.3



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## CHAIN SAW

Model: YD 52G / YD 58G

### Main Features:

- KISAN brand has a reputation for durability and fuel efficiency
- Larger fuel tank allow for longer operation times
- KISAN Chain Saw tend to be preferred by professionals

### Technical Specifications

MODEL NO.	YD 52G	YD 58G
Displacement (CC)	48.3	54.5
Power (KW/r/min)	2.4/8500	2.4/8500
Mixed Fuel Ratio	25:1	25:1
Tank Capacity	0.53	0.53
Bar Size (Inch)	20"	22"
Gross Weight (KG)	5.5/7.8	5.5/8.3



EASY  
TO  
OPERATE

## AUGER

Model: AG 52H

### Main Features:

- More economical as per quality standard
- Lighter Weight
- Heavy Duty Petrol Engine
- Comes with Heavy Drill that is durable enough to go for multiple seasons
- Use for drilling poles for fencing, digging holes for planting trees

### Technical Specifications

MODEL NO.	AG 52H
Displacement (CC)	51.5
Mixed Ratio	40:1
Bit Diameter (MM)	200
Tank Capacity	0.98
Power KW/r/min	1.46/6500
Gross Weight (KG)	19 KG



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TO  
OPERATE

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## BRUSH CUTTER

Model: CG 430HB / BG 430H / YJCG 335B / BG 335

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OPERATE



NYLON CUTTER BLADE



3 TEETH BLADE



40 / 60 / 80 TEETH BLADE



PADDY GUARD

### Main Features:

- Agriculture Brush Cutter is a powered garden or agricultural tool used to trim wheat crops, paddy crops, weeds, small trees and other foliage
- KISAN Brush Cutter is available with Nylon Cutter Blade, 3-Teeth Blade, 80-Teeth Blade and Paddy Guard
- Super easy-start
- Heavy duty gear case
- High performance handle system
- High quality and competitive price

### Technical Specifications

MODEL NO.	CG 430HB	BG 430H	YJCG 335B	BG 335
Displacement (CC)	42.7	42.7	33.5	33.5
Power (KW/r)	1.25/6500	1.25/6500	0.7/7000	0.7/7000
Mixed Ratio	40:1	25:1	Separate	Separate
Tank Capacity (L)	0.8	1.2	0.75	0.75
Diameter Of Aluminum Pipe (M)	26	26	25	26
Working Form	Shoulder	Back Pack	Shoulder	Back Pack
Weight (KG)	7.7	10.5	8	10
Engine Type	2 Stroke	2 Stroke	4 Stroke	4 Stroke

# MAIZE SHELLER-CUM-DEHUSKER

Model: MZ-64C / MZ-48 / MZ-64

## Self Feeding Conveyor



**Maize Sheller Dehusker  
(Self Feed)**



Maize Sheller cum deshuker self-feed model with Conveyor Lift System is available with better machine balancing and loading efficiency.

It has output capacity of 4000-6000 Kgs of grains per hour.

KISAN Maize Sheller is developed with continuous feedback and development from field and end user. After plucking the corn/ maize plant it is directly put into self feeding chute or self feeding conveyor without removing skin/ cover. The upper drum used for threshing and skin/ cover dehusking. Triple movable sieves help in separating cobs, husk and other unwanted particles from corn to give clear grains. Triple fan is provided, two in the rear for cleaning and throwing away the husk and skin/ cover that was separated from corns. One fan in the front helps taking all the husk away in initial stage to prevent it coming out of chute while feeding maize in machine. The machine gives best result if the crop is dried properly before threshing.

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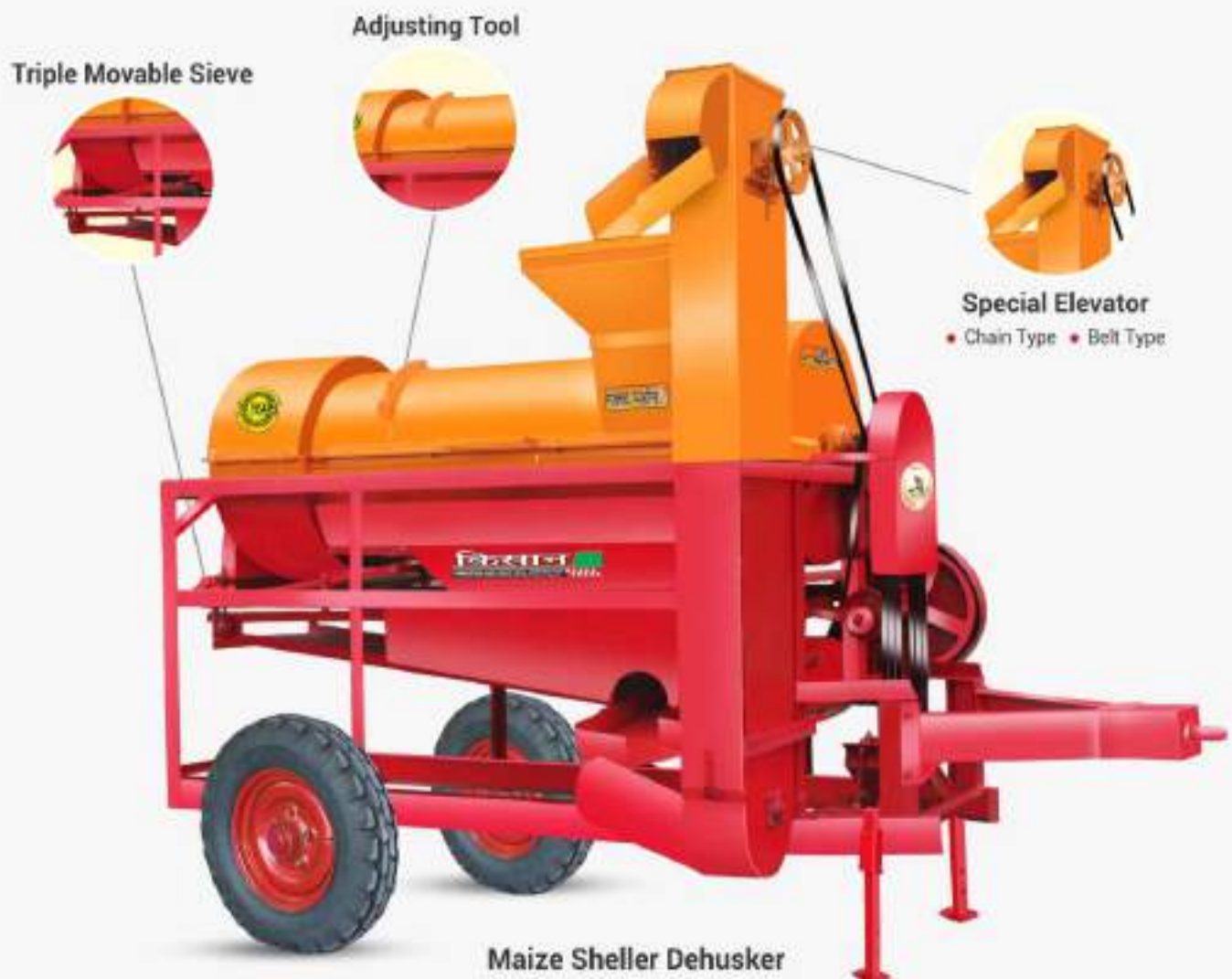


## Main Features:

- Triple Movable Sieve helps to separate corn from other unwanted particles
- It has output capacity of 4000-6000 Kgs of grains per hour
- Suitable for 35 HP to 60 HP Tractor
- These machines help in separating grains from cobs and getting cleaned by air pressure with clean grains come out of spout
- Adjusting Tool helps blocking cobs to get into fan hence increasing the efficiency & reducing the wastage of crops
- Elevator is available in two types: Belt & Chain
- Three Fans for better cleaning and throwing away skin/ cover from the grains

## Technical Specifications

MODEL NO.	MZ-48	MZ-64
Size	Maize Sheller 48 inch	Maize Sheller 64 inch
Automatic Grade	Semi-Automatic	Semi-Automatic
Productivity	3000-4000 KG	4000-5500 KG
HP	25 HP & Above	35-60 HP & Above
Suitable for Thresher Crop	Maize	Maize
RPM	450	600



Maize Sheller Dehusker



## MAIZE SHELLER

Model: MZ-30 / MZ-36 / MZ-40 / MZ-42



### Main Features:

- It has output capacity of 3000-3500 Kgs of maize per hour
- Suitable for Models ranging from power of 5 to 35 HP Motor / Engine / Tractor
- These machines help in separating grains from cobs and getting cleaned by air pressure with clean grains come out of spout
- Benefit for medium scale farmers and for commercial use as well

### Technical Specifications

MODEL NO.	MZ-30	MZ-36	MZ-40	MZ-42
Size	30 inch	36 inch	40 inch	42 inch
Automatic Grade	Semi-Automatic	Semi-Automatic	Semi-Automatic	Semi-Automatic
Productivity	1500 KG	2000 KG	3000 KG	4000 KG
HP	5 HP	20-30 HP	30 HP & above	35 HP & above
Suitable for	Maize	Maize	Maize	Maize
RPM	450	450	450	450

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## MAIZE SHELLER (Engine / Motor Operated)

Model: MZ-16 / MZ-18 / MZ-20 / MZ-24

### Main Features:

- It has output capacity of 1000-1500 Kgs of grains per hour
- Operation options including by coupling it with external power source of 2 to 3 HP Electric Motor or 3 HP to 5 HP Petrol/Diesel Engine
- It helps in separating grains from cobs & getting cleaned by air pressure with clean grains come out of spout
- Benefit for small farmers and farmers in hilly areas

### Technical Specifications

MODEL NO.	MZ-16	MZ-18	MZ-20	MZ-24
Size	16 inch	18 inch	20 inch	24 inch
Automatic Grade	Semi-Automatic	Semi-Automatic	Semi-Automatic	Semi-Automatic
Productivity	400 KG	600 KG	800 KG	1000 KG
HP	2HP	2 HP	3 HP	3HP
Weight (KG)	50 KG	60 KG	70 KG	80 KG
Suitable for Crop	Maize	Maize	Maize	Maize
RPM	450	450	450	450



## MAIZE THRESHER

Model: 5TY-60

EASY  
TO  
OPERATE



### Main Features:

- Maize Sheller mainly used to thresh dried maize
- Good performance with less breakage of maize and cob
- Operator only put complete maize into machine will separate maize from cob high-efficiently
- Benefit for maize small farmers
- With 2 HP Motor (High quality)

### Technical Specifications

MODEL NO.	5TY-60
Automatic Grade	Semi-Automatic
Productivity	Maize - 1500-2000 KG/Hr
HP	Electric Motor 2 HP (1.5KW)
Spindle Speed (RPM)	1600
Suitable for Thresher Crop	Sun-Dried Whole Maize
Electricity Consumption	0.8 KW/Hr



## PADDY THRESHER

Model: PT-4FS / PT-4FD / PT-5FS / PT-5FD / PT-6FD



### Main Features:

- We offer farmer an extensive range of Paddy Thresher Tractor Model engineered to fulfill the threshing requirements of agricultural industry
- It has an output capacity of 1800-2500 Kgs per hour
- A separate blower is provided for clearing the grains as the paddy straw does not get cut into pieces

### Technical Specifications

MODEL NO.	PT-4FS	PT-4FD	PT-5FS	PT-5FD	PT-6FD
Wheel Type	4 Fan Single Wheel	4 Fan Double Wheel	5 Fan Single Wheel	5 Fan Double Wheel	6 Fan Double Wheel
Size	72 inch	72 inch	72 inch	72 inch	72 inch
Automatic Grade	Semi-Automatic	Semi-Automatic	Semi-Automatic	Semi-Automatic	Semi-Automatic
Productivity (Approx.)	1800-2500 KG	1800-2500 KG	1800-2500 KG	1800-2500 KG	1800-2500 KG
HP	35 HP & above	35 HP & above	35 HP & above	35 HP & above	35 HP & above
Suitable For	Paddy	Paddy	Paddy	Paddy	Paddy
RPM	720	720	720	720	720

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## HADAMBA THRESHER

Model: HT3FS / HT4FS

CUTTER MODEL



### Main Features:

- Hadamba Thresher Tractor Model engineered to fulfill the threshing requirements of agricultural industry
- Machine is helpful to farmer in threshing various crops i.e. wheat, soyabean, grains, bajra & pulses
- 4 Joint Head Gear Model, Double Speed Model and Triple Fan Model is also available
- Our Rooter has 32 stud blades which helps in cutting down the husk which is better for animal feed (Smaller the husk, Better is it for the cattle). It also has 32 studs which helps in hammering and separating the wheat grains from husk



### Technical Specifications

MODEL NO.	HT3FS	HT4FS
Size	HADAMBA 36 x 32	HADAMBA 36 x 30
HP	35 HP & above	35 HP & above
Model	Double Fan + Side Fan	Triple Fan + Side Fan
Gear Type	2 Joint Head Gear	2 Joint Head Gear
Blade	3 Blades / 2 Blades	3 Blades / 2 Blades
Productivity	1400 KG	1400 KG
Suitable for	Wheat, Soyabean, Jowar, Bajra & Pulses	Wheat, Soyabean, Jowar, Bajra & Pulses
RPM	720	720

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## PADDY-CUM-HADAMBHA

Model: PHT3FS



### Main Features:

- Paddy Cum Hadamba Thresher Tractor Model engineered to fulfill the threshing requirements of agricultural industry
- It has an output capacity of Paddy : 18-25 QTL, Maize : 40 QTL, Wheat : 15 QTL per hour
- A separate blower is provided for cleaning the grains as the paddy straw does not get cut into pieces
- Machine is helpful to farmer in threshing various crops i.e. paddy, wheat, soyabean, grains, bajra & pulses
- Separate loading areas for wheat and other crops including paddy



### Technical Specifications

MODEL NO.	PHT3FS
Size	70 inch
Automatic Grade	Semi-Automatic
Productivity	Paddy : 18-25 Qtl. / Wheat : 15 Qtl.
HP	35 HP Above
Suitable for Thresher Crop	Paddy, Wheat, Bajra, Pulses, Sorghum, Soyabean
RPM	720

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## MULTI CROP THRESHER TOKRY MODEL



### Main Features:

- Self feed Multi crop Thresher with special Tokri Model System
- With 3 fans provided for multi level cleaning which helps in effective and efficient output of the grains
- Heavy cast Iron Double wheels on both ends of machine for reducing load on tractor and increasing the efficiency of machines

### Technical Specifications:

MODEL NO.	MCT3024-3FD	MCT3027-3FD	MCT3030-3FD	MCT3033-3FD	MCT3036-3FD	MCT3039-3FD
Size	30" X 24"	30" X 27"	30" X 30"	30" X 33"	30" X 36"	30" X 39"
Wheel Type	2 Fan, Double Wheel	2 Fan, Double Wheel	2 Fan, Double Wheel	2 Fan, Double Wheel	2 Fan, Double Wheel	2 Fan, Double Wheel
Productivity	550-600 KG	700-750 KG	800-850 KG	850-900 KG	900-950 KG	950-1000 KG
HP	25 HP or Above	30 HP or Above	35 HP or Above	40 HP or Above	40 HP or Above	45 HP or Above
Suitable for	Wheat, Soyabean, Jowar, Bajra, Moong, Urad Dal, Black Gram, Dollar Chana, Sarson, Sunflower, Dhaniya	Wheat, Soyabean, Jowar, Bajra, Moong, Urad Dal, Black Gram, Dollar Chana, Sarson, Sunflower, Dhaniya	Wheat, Soyabean, Jowar, Bajra, Moong, Urad Dal, Black Gram, Dollar Chana, Sarson, Sunflower, Dhaniya	Wheat, Soyabean, Jowar, Bajra, Moong, Urad Dal, Black Gram, Dollar Chana, Sarson, Sunflower, Dhaniya	Wheat, Soyabean, Jowar, Bajra, Moong, Urad Dal, Black Gram, Dollar Chana, Sarson, Sunflower, Dhaniya	Wheat, Soyabean, Jowar, Bajra, Moong, Urad Dal, Black Gram, Dollar Chana, Sarson, Sunflower, Dhaniya
RPM	720	720	720	720	720	720



## MULTI CROP THRESHER



### Main Features:

- Multicrop Thresher is made available by us of various types Single Speed, Multi Speed and Self-feed 25 to 50 HP Tractor Model
- These multi crops threshers are suitable for Soyabean, Wheat, Gram, Jowar, Bajra, Sarson, Moong & Urad etc.
- These machines help us separating grains from crops and cleaned by air pressure
- Also known as Bumper Model that has two fans for cleaning grains



### Technical Specifications:

MODEL NO.	MCT3020-2FD	MCT3024-2FD	MCT3027-2FD	MCT3030-2FD	MCT3033-2FD
Size	30' X 20"	30' X 24"	30' X 27"	30' X 30"	30' X 33"
Wheel Type	2 Fan, Double Wheel	2 Fan, Double Wheel	2 Fan, Double Wheel	2 Fan, Double Wheel	2 Fan, Double Wheel
Productivity	400-450 KG	450-500 KG	600-650 KG	700-750 KG	800-850 KG
HP	20 HP	30 HP	35 HP or above	40 HP or above	45 HP or above
Suitable for	Wheat, Soyabean, Jowar, Bajra, Moong, Urad Dal, Black Gram, Dollar Chana, Sarson, Sunflower, Dhaniya	Wheat, Soyabean, Jowar, Bajra, Moong, Urad Dal, Black Gram, Dollar Chana, Sarson, Sunflower, Dhaniya	Wheat, Soyabean, Jowar, Bajra, Moong, Urad Dal, Black Gram, Dollar Chana, Sarson, Sunflower, Dhaniya	Wheat, Soyabean, Jowar, Bajra, Moong, Urad Dal, Black Gram, Dollar Chana, Sarson, Sunflower, Dhaniya	Wheat, Soyabean, Jowar, Bajra, Moong, Urad Dal, Black Gram, Dollar Chana, Sarson, Sunflower, Dhaniya
RPM	720	720	720	720	720

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## WHEAT THRESHER

### Main Features:

- Wheat Thresher is made available by us of various size ranging from 2 HP to 5 HP motor model and 5 HP to 10 HP Diesel Engine model
- These wheat thresher help in separating grains from crops and cleaned by air
- Suitable for small to medium scale farmers in hilly areas

WT2414 / WT2714 / WT2716 / WT3018 models are also available in double fan & double wheel option which will enable them to harvest multi crops like Soyabean, Jowar, Bajra, Moong, Urad Dal, Black Gram, Dollar Chana, Sarson, Sunflower, Dhaniya by adjusting sieves and roter.



### Technical Specifications

MODEL NO.	WT1608	WT1809	WT2010	WT2414	WT2714	WT2716	WT3018
Size	16" x 8"	18" x 9"	20" x 10"	24" x 14"	27" x 14"	27" x 16"	30" x 18"
Automatic Grade	Semi-Automatic	Semi-Automatic	Semi-Automatic	Semi-Automatic	Semi-Automatic	Semi-Automatic	Semi-Automatic
Productivity	60-80 KG	80-100 KG	100-120 KG	300 KG	400 KG	400-450 KG	500-600 KG
Power (HP)	2 HP Electric Motor 5 HP Engine	2 HP Electric Motor 5 HP Engine	3 HP Electric Motor 5 HP Engine	5 HP Electric Motor 8 HP Engine	5 HP Electric Motor 8 HP Engine	5 HP Electric Motor 8 HP Engine	8 HP Electric Motor 10 HP Engine
Suitable for	Wheat	Wheat	Wheat	Wheat	Wheat	Wheat	Wheat
RPM	720	720	720	720	720	720	720



## PADDY THRESHER

Model: PT32 CHARKHA MODEL

### Main Features:

- Special economic model of Paddy Thresher for threshing.
- New design motor operated Paddy Thresher is developed by us to help the small farmers in hilly areas.

### Technical Specifications

MODEL NO.	PT32
Size	32 inch
Automatic Grade	Semi-Automatic
Productivity	300 KG
HP	2 HP
Suitable for Paddy Crop	Paddy
RPM	450

# किसान

नई तकनीक का साथी



## PADDY THRESHER MINI ROCKET MODEL

Mini Rocket

NEW MODEL

Pully Adjustment  
for Easy Start

Double Fan  
for Extra Cleaning



EASY  
TO  
OPERATE

Double Sieve



### Main Features:

- New design and developed in house by extensive Research to cater small farmers
- Two fans provided for extra cleaning of Paddy straws and husk
- With special double sieve system used for separating husk and unwanted material from paddy
- Pully adjustment for easy start on engine and motor
- Can be operated by one person hence saves labour

### Mini Rocket Model

throws away paddy straws approx. 15 to 20 feet away from machine which can be used by farmers in various ways.

### Technical Specifications

MODEL NO.	PT-2021
Drum Size	22" x 40"
Model	Double Fan
Footer	Spike Tooth
Feeding	Chute Type
Horse Power	5 HP Engine / 3 HP Motor
Weight	250 Kg Approx.
Output	400 Kg
RPM	720

2 HP / 3 HP  
Motor



4.1 KW Petrol  
5.5 HP Engine



Available with best competitive prices with Best Quality

**किसान**  
नई तकनीक का साथी



# ROTA VATOR

Model: R5 / R6 / R7 / R8



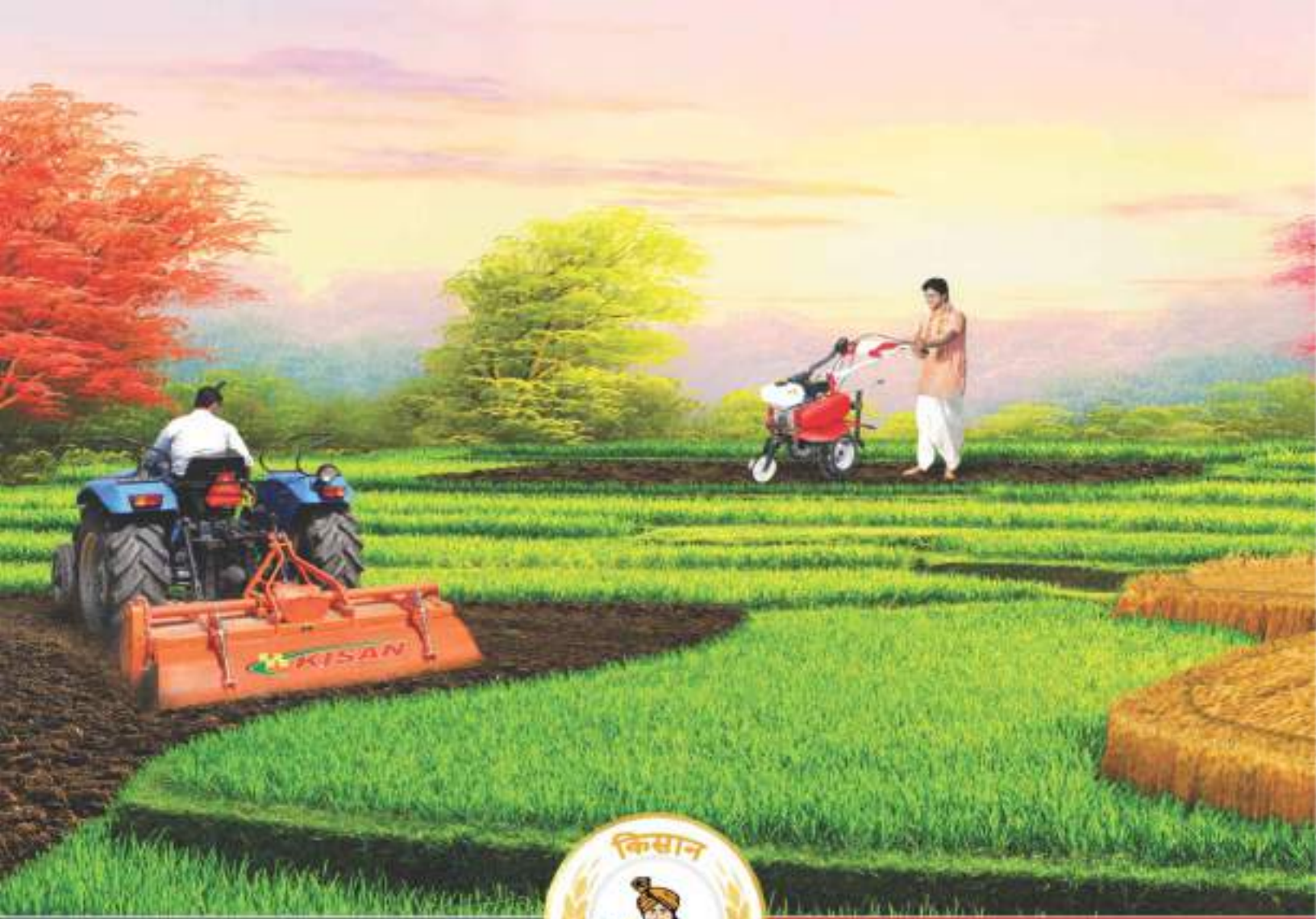
## Main Features:

- Tractor operated Rotavator is developed by us to help the farmer in cultivation
- With the help of Rotavator farmer can save time & fuel

## Technical Specifications

MODEL NO.	R5	R6	R7	R8
Size	5 Feet	6 Feet	7 Feet	8 Feet
Hp	35-40 HP	40-45 HP	45-60 HP	50-60 HP
Gear Box	Multi Speed / Single Speed	Multi Speed / Single Speed	Multi Speed / Single Speed	Multi Speed / Single Speed
Blade Type	L-Type	L-Type	L-Type	L-Type
RPM	540 RPM	540 RPM	540 RPM	540 RPM
Number of Blades	36	42	48	54

NOTE: Since product improvement is a continuous process, specifications and details provided are subject to change without prior notice. E&OE, please correlated with latest updates. Some of the accessories & options shown in the catalogue may not be part of standard machine. The pictures of machines are indicative there may be variation in actual models.



# किसान

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Manufactured by:

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