

Vidhata®

AGRICULTURAL MACHINES



The Pulse Of Indian Agriculture

Customers in Over 50 Countries



Office & Factory
AGRA



Manufacturer & Exporter

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IS 9020:2002



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ISO 9001 REGISTERED FIRM
and ISO 14001 SYSTEM OF ENVIRONMENTAL MANAGEMENT

Now Smiling Farmer

THRESHING DEHUSKING
GRAIN
SHELLING CLEANING

The Vidhata Group is an organisation committed to the development of Automation in Agriculture. Dedicated research and development paves way for newer and better products. Continuous Innovation and Quality Up gradation will always be the prime movers of this Group.

The seed was sown way back in 1968 when Mr. Kanhaiya Lal Garg started manufacturing manual and semi-automatic farm machinery. Even today Vidhata is a name that is synonymous with quality and excellence in farm machinery like Multi-crop threshers, maize shellers, seed drills etc. The scope of agriculture has increased with modernization, use of agriculture implements are increasing to complete all agricultural activities in time, the farmer's are using now a day's modern agricultural implements which as operating by electric and tractor's and the thresher's is one of them.

The use of thresher is to separate the wheat and bran from the grain. Vidhata manual/automatic thresher with double fan and two fly wheel (so work machine comfortably) is the best wheat thresher in the modern days of Asia. It is made by years and years of research for the conditions and need for central Asian & African countries. It was designed for easy operation & does not put load in motor/engine/tractor even if putting angles of straw in fast rhythm maintenance is quite simple to make metallic long lasting the hearing are used for best quality steel our thresher are multi-crop suitable for all type of crop while changing seive drum suitable for wheat, soyabeen, channa, lentel's corn, mustard, sorghum, millet, pulses, oilseed's etc.

Our Customers Supported By



GOLD MEDALIST, PRESIDENT AWARD WINNER & EXPORTING TO MANY COUNTRIES



MODEL
B-0
MAIZE SHELLER

INPUT



Maize Cob with out
outer cover and husk

OUTPUT



Clean Maize seed



**Semi Simple
Model Starting
range
but with air
blower**

Machine weight – 80 Kg.
With wheel

Input – Dry corns maize cobs
Out Put – 50-200 Kg/hr corn seed
Hand/ Manul Operated

STANDARD ACCESSORIES

1. MAIZE SHELLER
2. FEEDING CHUTE
3. PACKNG IRON FRAME
4. HAND CRANKING HANDLE

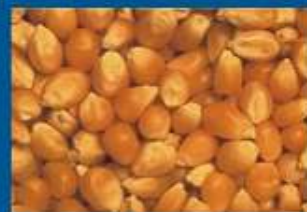
MODEL
B-1
MAIZE SHELLER

INPUT



Maize Cob with out
outer cover and husk

OUTPUT



Clean Maize seed

**Semi
Simple
Model
Starting
range
with out
moving
sieve but
with air
blower**



Machine weight – 150 Kg.

Input – Dry corns maize cobs
Out Put – 800-1500 Kg/hr corn seed
5 H.P. Diesel Engine / Electric Motor Operated

STANDARD ACCESSORIES

1. MAIZE SHELLER
2. FEEDING CHUTE
3. SHELLER PULLY
4. PACKING IRON FRAME

MODEL B-1-A MAIZE SHELLER

INPUT



Maize Cob with out
outer cover and husk

OUTPUT



Clean Maize seed



Semi
Simple
Model
Starting
range
with out
moving
sieve but
with air
blower

Machine weight – 400 Kg.
With Diesel Engine

Input – Dry corns maize cobs
Out Put – 800-1500 Kg/hr corn seed
Diesel Engine Operated

STANDARD ACCESSORIES

- | | |
|-----------------------|----------------------------------|
| 1. Maize Sheller | 5. Diesel Engine 6 Hp Air Cooled |
| 2. Feeding Chute | 6. Base Frame |
| 3. Sheller Pulley | 7. Belts & Pulleys |
| 4. Packing Iron Frame | |

MODEL B-2 MAIZE SHELLER

INPUT



Maize Cob with out
outer cover and husk

OUTPUT



Clean Maize seed

Any tractor
15-60 hp
can work
with machine



Delux Model Starting range with moving sieve and
with blower, destoner and dust cleaner, operated
by tractor PTO shaft

Machine weight – 400 Kg.
With P.T.O. Shaft

Input – 85% Dry corns maize cobs
Out Put – 5000 Kg/hr corn seed
Tractor P.T.O. Operated

STANDARD ACCESSORIES

- | | |
|----------------------|----------------------------------|
| 1. MAIZE SHELLER | 6. TRACTOR LIFT SYSTEM TRANSPORT |
| 2. FEEDING CHUTE | 7. THREE POINT TRACTOR LINKAGE |
| 3. TRANSPORT WHEELS | 8. PACKING IRON FRAME |
| 4. PTO SHAFT | 9. TOOL BOX |
| 5. MAIZE GARBAGE BIN | 10. MANUAL IN ENGLISH |



MODEL
B-2-A
MAIZE SHELLER

INPUT



Maize Cob with out
outer cover and husk

OUTPUT



Clean Maize seed



Machine weight – 700 Kg.
With Diesel Engine

Delux Model Starting range with moving sieve and with blower, destoner and dust cleaner (Offer Included Maize sheller, Diesel engine air cooled, Base frame with Tyre Rim Exel) that is self powered and can be attached to a vehicle

Input – 85 % Dry Corns/maize with out the outer cover
Out Put – 3000-4000 Kg/hr corn seed
10 H.P. Diesel Engine Operated

STANDARD ACCESSORIES

- | | |
|--|-------------------------------------|
| 1. MAIZE SHELLER | 6. TYRE SER 16X600 MM PNEUMATIC |
| 2. DIESEL ENGINE 10 HP AIR COOLED, 1500RPM | 7. CHASSIE WITH EXEL- LIFTING HOOKS |
| 3. FEEDING CHUTE | 8. PACKNG IRON FRAME |
| 4. TRANSPORT WHEELS | 9. TOOL BOX |
| 5. MAIZE GARBAGE BIN | 10. MANUAL IN ENGLISH |

MODEL
B-3
MAIZE SHELLER

Multi Crop
Options
also
available.

INPUT



Maize Cob
with
outer cover
and husk

OUTPUT



Clean Maize seed

Any tractor
20-60 hp can
work with
machine



Machine weight – 500 Kg.
With balance fly wheel

HRQ-SUPER Delux Model Starting range with moving sieve and with blower, destoner and dust cleaner New idea Corn Thresher cum Husk remover with balanced fly wheel, this is specialize for corn but also work as crop thresher for soagram, millets & sunflower

Input – 85 % Dry Corns maize with outer cover & Husk
Out Put – 1500-2500 Kg/hr corn seed
Tractor P.T.O. Shaft Operated

STANDARD ACCESSORIES

- | | |
|------------------------------|-----------------------|
| 1. MAIZE SHELLER | 6. MAIZE GARBAGE BIN |
| 2. TYRE SET 16X600 PNEUMATIC | 7. PACKING IRON FRAME |
| 3. FEEDING CHUTE | 8. TOOL BOX |
| 4. TRANSPORT WHEELS | 9. MANUAL IN ENGLISH |
| 5. PTO SHAFT | |

MODEL **B-3-3P** MAIZE SHELLER

**Multi Crop
Options
also
available.**

INPUT



Maize Cob
with
outer cover
and husk

OUTPUT



Clean Maize seed



Any tractor
20-60 hp
can work
with machine

**3 Point
Linkage**

Machine weight – 500 Kg.
With balance fly wheel

HRQ-SUPER Delux Model Starting range with moving sieve and with blower, destoner and dust cleaner New idea Corn Thresher cum Husk remover with balanced fly wheel, this is specialize for corn but also work as crop thresher for soagram, millets & sunflower

Input – 85 % Dry corns maize with outer cover and husk
Out Put – 1500-2500 Kg/hr corn seed & without cover 5000 Kg./hr.
Tractor P.T.O. Shaft Operated

STANDARD ACCESSORIES

- | | |
|----------------------|----------------------------------|
| 1. MAIZE SHELLER | 6. TRACTOR LIFT SYSTEM TRANSPORT |
| 2. FEEDING CHUTE | 7. 3 POINT LINKAGE SYSTEM |
| 3. TRANSPORT WHEELS | 8. PACKING IRON FRAME |
| 4. PTO SHAFT | 9. TOOL BOX |
| 5. MAIZE GARBAGE BIN | 10. MANUAL IN ENGLISH |

MODEL **B-3-A** MAIZE SHELLER

**Multi Crop
Options
also
available.**

INPUT



Maize Cob
with
outer cover
and husk

OUTPUT



Clean Maize seed

Diesel Engine
Fuel consumption
2 Lits/Hr



Machine weight – 700 Kg.
With balance fly wheel & Diesel Engine

HRQ-SUPER Delux Model Starting range with moving sieve and with blower, destoner and dust cleaner New idea Corn Thresher cum Husk remover with balanced fly wheel, Diesel engine air cooled, Base frame with Tyre rim Exel that is self powered and can be attached to a vehicle this is specialize for corn but also work as crop thresher for soagram, millets & sunflower

Input – 85 % Dry corns maize with outer cover and husk
Out Put – 1500-2500 Kg/hr corn seed
Private Diesel Engine Operated

STANDARD ACCESSORIES

- | | |
|--|--------------------------|
| 1. Maize Sheller | 7. Transport Wheels |
| 2. Diesel Engine 13 H.p Air Cooled, 1500 Rpm | 8. Maize Garbage Bin |
| 3. Chassie, Base Frame, Lifting Hooks | 9. Packing Wooden Pallet |
| 4. Tyre Set Pneumatic 600mmx16, Exel, | 10. Tool Box |
| 5. Feeding Chute | 11. Manual In English |
| 6. Pulling Hook | |



MODEL
B-4
MAIZE SHELLER

Multi Crop
Options
also
available.

INPUT



Maize Cob
with
outer cover
and husk

OUTPUT



Clean Maize seed



IN ONE Hour
100 bags of
50 Kg'
Tractor Fuel
consumption
4 Lits/Hr
Any tractor
30-60 hp
can work
with machine

Machine weight – 1100 Kg.
With balance fly wheel

HRQ-SUPER Delux Model Starting range with moving sieve and with blower, destoner and dust cleaner New idea Corn Thresher cum Husk remover with balanced flywheel, Base frame with Tyre rim Exel that is self powered and can be attached to a vehicle this is specialize for corn

Input – 85 % Dry corns maize with outer cover and husk
Out Put – 4000-5000 Kg/hr corn seed
Tractor P.T.O. Operated

STANDARD ACCESSORIES

- | | |
|---------------------------------------|--------------------------|
| 1. MAIZE SHELLER | 6. TRANSPORT WHEELS |
| 2. CHASSIE, BASE FRAME, LIFTING HOOKS | 7. MAIZE GARBAGE BIN |
| 3. TYRE SET PNEUMATIC 600MMX16, EXEL, | 8. PACKING WOODEN PALLET |
| 4. FEEDING CHUTE | 9. TOOL BOX |
| 5. PULLING HOOK | 10. MANUAL IN ENGLISH |

MODEL
B-4-A
MAIZE SHELLER

Multi Crop
Options
also
available.

INPUT



Maize Cob
with
outer cover
and husk

OUTPUT



Clean Maize seed



IN ONE Hour
100 bags
of 50 Kg'
Diesel Engine
Fuel consumption
5 Lits/Hr

Machine weight – 1400 Kg.
With balance fly wheel & Diesel Engine

HRQ-SUPER Delux Model Starting range with moving sieve and with blower, destoner and dust cleaner New idea Corn Thresher cum Husk remover with balanced fly wheel, Diesel engine air cooled, Base frame with Tyre rim Exel that is self powered and can be attached to a vehicle

Input – 85 % Dry corns maize with outer cover and husk
Out Put – 4000-5000 Kg/hr corn seed
Private Diesel Engine Operated

STANDARD ACCESSORIES

- | | |
|--|-------------------------------|
| 1. MAIZE SHELLER | 9. ELECTRIC STARTER 12 VOLT |
| 2. DIESEL ENGINE 22 H.P AIR COOLED, 1500 RPM | 10. BATTERY DRY 12 VOLT |
| 3. CHASSIE, BASE FRAME, LIFTING HOOKS | 11. PUSH BUTTON START AND OFF |
| 4. TYRE SET PNEUMATIC 600MMX16, EXEL, | 12. READY TO USE SET UP(RTU) |
| 5. FEEDING CHUTE | 13. PACKING WOODEN PALLET |
| 6. PULLING HOOK | 14. TOOL BOX |
| 7. TRANSPORT WHEELS | 15. MANUAL IN ENGLISH |
| 8. MAIZE GARBAGE BIN | |