



ENGINEERING EXCELLENCE

IN FOOD PROCESSING MACHINERY

25+
Years
Experience

10000+
Machines
Installed

20+
Export
Countries

PAN
India
Network

The Grinding Expert
The Grain Expert



EMPOWERING **WORLD.** NOURISHING **FUTURES.**



AATOMIZE is not just a company, **AATOMIZE** is a GROUP OF COMPANIES, Our Group of companies having expertise in machinery R&D, Sheet Metal Machinery Manufacturer, Food Machine Manufacturer and Induction Motor Manufacturer, in **AATOMIZE** we have team of experts who are dedicated to produce the range of machinery like 2 in 1 Pulverizer, Masala Machine, Domestic Flour Mill, Dal Mill Machine, Sugar Grinding Machine, Rice Mill Machine, Grading Machine, Daliya Machine, Coffee Roaster Machine, Vibro Machine, Packing Machine, Seed Cleaning Plant (Small Range, Medium Range, Large Range) for all kinds of grains and spices processing. Which provides the impact individual with growing the customer worldwide.

We are dedicated to manufacturing wide range of FOOD PROCESSING machineries under one roof due to our CORE STRENGTH of all in-house machineries like : Sheet Metal Laser Cutting, CNC Bending, Fabrication Laser Welding, Powder Coating Plant, Assembly and Testing Unit.

We have established ultra-modern demonstration centers for the all products range machines with all type of seed cleaning plant also. We have establish many demo room across the **INDIA**.

AATOMIZE group is constantly working on micro level quality improvement, R&D, New Technology enhancement and committed towards the sustainable growth of all those who join us.

AATOMIZE having 300+ talent & skills employees and it will increase more in the coming future.

“The ultimate goal of **AATOMIZE** is to
NEVER COMPROMISE”

Never compromise on...

- Customer's requirements
- Easy maintenance
- Safety and security of customers
- Classy finishing
- Highest quality products
- Modern Technology adoption and innovation

“It's not the number of people That matters...
But the quality of
Unity in that amount of people...
Is what matters”



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Widely Manufactured
Coffee Roaster

2 IN 1 PULVERIZER



CRETA POWER 2 IN 1 PULVERIZER



PATENT NO. : 349060
DESIGN NO. : 327657-001

CRETA POWER	3 HP	3 HP	5 HP
MODEL NO.	AZ302A	AZ303A	AZ502A
GRINDING CAPACITY PER HRS	25 TO 40 KG	25 TO 40 KG	40 TO 60 KG
AUTOMATION GRADE	AUTOMATIC	AUTOMATIC	AUTOMATIC
MATERIAL	MS BODY	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC	ELECTRIC
VOLTAGE (V)	220	415	415
CURRENT (A)	14	5	7.5
CORROSION RESISTANCE	YES	YES	YES
POWER CONSUMPTION	2.50KWH	2.50KWH	4.00KWH
MOTOR SPEED (RPM)	2880	2880	2880
FREQUENCY (HZ)	50	50	50
MOTOR TYPE	SINGLE PHASE	THREE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER	DOUBLE CHAMBER	DOUBLE CHAMBER
MACHINE DIMENSION INCH	L-32", W-17", H-46"	L-32", W-17", H-46"	L-36", W-19", H-49.5"
FRONT CHAMBER DIMENSION INCH	10" Dia x 6.5" Depth	10" Dia x 6.5" Depth	12" Dia x 6.5" Depth

HEAVY DUTY 2 IN 1 PULVERIZER

DOUBLE CHAMBER



PATENT NO. : 349060
DESIGN NO. : 327657-001

HEAVY DUTY	7.5 HP	10 HP	15 HP
MODEL NO.	AZ751A	AZ1001A	AZ1501A
GRINDING CAPACITY PER HRS	60 TO 100 KG	70 TO 120 KG	120 TO 160 KG
AUTOMATION GRADE	AUTOMATIC	AUTOMATIC	AUTOMATIC
MATERIAL	MS BODY	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC	ELECTRIC
VOLTAGE (V)	415	415	415
CURRENT (A)	11	16	22
CORROSION RESISTANCE	YES	YES	YES
POWER CONSUMPTION	7.00KWH	9.00KWH	14.00KWH
MOTOR SPEED (RPM)	2880	2880	2880
FREQUENCY (HZ)	50	50	50
MOTOR TYPE	THREE PHASE	THREE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER WITH PEDICTION	DOUBLE CHAMBER WITH PEDICTION	DOUBLE CHAMBER WITH PEDICTION
MACHINE DIMENSION INCH	L-60", W-22", H-49"	L-64", W-22", H-51"	L-68", W-25", H-53"
FRONT CHAMBER DIMENSION INCH	14" Dia x 8.5" Dep.	14" Dia x 8.5" Dep.	16" Dia x 10.5" Dep.

2 IN 1 PULVERIZER



HEAVY DUTY 2 IN 1 PULVERIZER

DOUBLE CHAMBER



PATENT NO. : 349060
DESIGN NO. : 327657-001

HEAVY DUTY	20 HP	30 HP	50 HP
MODEL NO.	AZ2001A	AZ3001A	AZ5001A
GRINDING CAPACITY PER HRS	150 TO 200 KG	250 TO 300 KG	400 TO 450 KG
AUTOMATION GRADE	AUTOMATIC	AUTOMATIC	AUTOMATIC
MATERIAL	MS BODY	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC	ELECTRIC
VOLTAGE (V)	415	415	415
CURRENT (A)	28	41	67
CORROSION RESISTANCE	YES	YES	YES
POWER CONSUMPTION	17.00KWH	25.00KWH	47.00KWH
MOTOR SPEED (RPM)	2880	2880	2880
FREQUENCY (HZ)	50	50	50
MOTOR TYPE	THREE PHASE	THREE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER WITH PEDICTION	DOUBLE CHAMBER WITH PEDICTION	DOUBLE CHAMBER WITH PEDICTION
MACHINE DIMENSION INCH	L-68", W-27", H-53"	L-76", W-30", H-58.5"	L-97", W-56", H-82"
FRONT CHAMBER DIMENSION INCH	16" Dia x 11.0" Dep.	17.6" Dia x 11.0 Dep.	19.6" Dia x 12.5" Dep.

CRETA POWER 2 IN 1 PULVERIZER WITH CYCLONE

DOUBLE CHAMBER



PATENT NO. : 349060
DESIGN NO. : 327657-001

CRETA POWER	5 HP
MODEL NO.	AZC502A
GRINDING CAPACITY PER HRS	40 TO 60 KG
AUTOMATION GRADE	AUTOMATIC
MATERIAL	MS BODY
POWER SOURCE	ELECTRIC
VOLTAGE (V)	415
CURRENT (A)	7.5
CORROSION RESISTANCE	YES
POWER CONSUMPTION	5.00KWH
MOTOR SPEED (RPM)	2880
FREQUENCY (HZ)	50
MOTOR TYPE	THREE PHASE
COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER
MACHINE DIMENSION INCH	L-36", W-19", H-49.5"
FRONT CHAMBER DIMENSION INCH	12" Dia x 6.5" Depth
CYCLONE MOTOR	0.5 hp & 1 hp
CYCLONE DIMENSION INCH	L-22", W-22", H-93"

2 IN 1 PULVERIZER



HEAVY DUTY 2 IN 1 PULVERIZER WITH CYCLONE

DOUBLE CHAMBER



PATENT NO. : 349060
DESIGN NO. : 327657-001

HEAVY DUTY	7.5 HP	10 HP	15 HP
MODEL NO.	AZC751A	AZC1001A	AZC1501A
GRINDING CAPACITY PER HRS	60 TO 100 KG	70 TO 120 KG	120 TO 160 KG
AUTOMATION GRADE	AUTOMATIC	AUTOMATIC	AUTOMATIC
MATERIAL	MS BODY	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC	ELECTRIC
VOLTAGE (V)	415	415	415
CURRENT (A)	11	16	22
CORROSION RESISTANCE	YES	YES	YES
POWER CONSUMPTION	7.00KWH	9.00KWH	14.00KWH
MOTOR SPEED (RPM)	2880	2880	2880
FREQUENCY (HZ)	50	50	50
MOTOR TYPE	THREE PHASE	THREE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER WITH PEDITON	DOUBLE CHAMBER WITH PEDITON	DOUBLE CHAMBER WITH PEDITON
MACHINE DIMENSION INCH	L-60", W-22", H-49"	L-64", W-22", H-51"	L-68", W-25", H-53"
FRONT CHAMBER DIMENSION INCH	14" Dia x 8.5" Dep.	14" Dia x 8.5" Dep.	16" Dia x 10.5" Dep.
CYCLONE MOTOR	0.5 hp & 1 hp	0.5 hp & 1 hp	0.5 hp & 2 hp
CYCLONE DIMENSION INCH	L-22", W-22", H-93"	L-22", W-22", H-93"	L-30", W-30", H-100"

HEAVY DUTY 2 IN 1 PULVERIZER WITH CYCLONE

DOUBLE CHAMBER



PATENT NO. : 349060
DESIGN NO. : 327657-001

HEAVY DUTY	20 HP	30 HP	50 HP
MODEL NO.	AZC2001A	AZC3001A	AZC5001A
GRINDING CAPACITY PER HRS	150 TO 200 KG	250 TO 300 KG	400 TO 450 KG
AUTOMATION GRADE	AUTOMATIC	AUTOMATIC	AUTOMATIC
MATERIAL	MS BODY	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC	ELECTRIC
VOLTAGE (V)	415	415	415
CURRENT (A)	28	41	67
CORROSION RESISTANCE	YES	YES	YES
POWER CONSUMPTION	17.00KWH	25.00KWH	47.00KWH
MOTOR SPEED (RPM)	2880	2880	2880
FREQUENCY (HZ)	50	50	50
MOTOR TYPE	THREE PHASE	THREE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER WITH PEDITON	DOUBLE CHAMBER WITH PEDITON	DOUBLE CHAMBER WITH PEDITON
MACHINE DIMENSION INCH	L-68", W-27", H-53"	L-76", W-30", H-58.5"	L-97", W-56", H-82"
FRONT CHAMBER DIMENSION INCH	16" Dia x 11.0" Dep.	17.6" Dia x 11.0" Dep.	19.6" Dia x 12.5" Dep.
CYCLONE MOTOR	0.5 hp & 2 hp	0.5 hp & 2 hp	1 hp & 3 hp
CYCLONE DIMENSION INCH	L-30", W-30", H-100"	L-30", W-30", H-108"	L-70", W-36", H-134.5"

PULVERIZER WITH GRADER



HEAVY DUTY 2 IN 1 PULVERIZER WITH GRADER WITH CYCLONE

DOUBLE CHAMBER



PATENT NO. : 349060
DESIGN NO. : 327657-001

HEAVY DUTY	5 HP	7.5 HP	10 HP
MODEL NO.	AZAGC502A	AZAGC751A	AZAGC1001A
GRINDING CAPACITY PER HRS	40 TO 60 KG	60 TO 100 KG	70 TO 120 KG
AUTOMATION GRADE	AUTOMATIC	AUTOMATIC	AUTOMATIC
MATERIAL	MS BODY	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC	ELECTRIC
VOLTAGE (V)	415	415	415
CURRENT (A)	7.5	11	16
CORROSION RESISTANCE	YES	YES	YES
POWER CONSUMPTION	5.00KWH	7.00KWH	9.00KWH
MOTOR SPEED (RPM)	2880	2880	2880
FREQUENCY (HZ)	50	50	50
MOTOR TYPE	THREE PHASE	THREE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER	DOUBLE CHAMBER WITH PEDITON	DOUBLE CHAMBER WITH PEDITON
MACHINE DIMENSION INCH	L-36", W-19", H-49.5"	L-60", W-22", H-49"	L-64", W-22", H-51"
FRONT CHAMBER DIMENSION INCH	12" Dia x 6.5" Depth	14" Dia x 8.5" Dep.	14" Dia x 8.5" Dep.
CYCLONE MOTOR	0.5 hp & 0.5 hp	0.5 hp & 1 hp	0.5 hp & 1 hp
GRADER WITH CYCLONE DIMENSION	L-70", W-56", H-114"	L-70", W-56", H-114"	L-70", W-56", H-114"
GRADER MOTOR	0.5 hp	0.5 hp	0.5 hp
GRADER MOTOR SPEED (RPM)	1440	1440	1440

HEAVY DUTY 2 IN 1 PULVERIZER WITH GRADER WITH CYCLONE

DOUBLE CHAMBER



PATENT NO. : 349060
DESIGN NO. : 327657-001

HEAVY DUTY	15 HP	20 HP	30 HP
MODEL NO.	AZAGC1501A	AZAGC2001A	AZAGC3001A
GRINDING CAPACITY PER HRS	120 TO 160 KG	150 TO 200 KG	250 TO 300 KG
AUTOMATION GRADE	AUTOMATIC	AUTOMATIC	AUTOMATIC
MATERIAL	MS BODY	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC	ELECTRIC
VOLTAGE (V)	415	415	415
CURRENT (A)	22	28	41
CORROSION RESISTANCE	YES	YES	YES
POWER CONSUMPTION	14.00KWH	17.00KWH	25.00KWH
MOTOR SPEED (RPM)	2880	2880	2880
FREQUENCY (HZ)	50	50	50
MOTOR TYPE	THREE PHASE	THREE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER WITH PEDITON	DOUBLE CHAMBER WITH PEDITON	DOUBLE CHAMBER WITH PEDITON
MACHINE DIMENSION INCH	L-68", W-25", H-53"	L-68", W-27", H-53"	L-76", W-30", H-58.5"
FRONT CHAMBER DIMENSION INCH	16" Dia x 10.5" Dep.	16" Dia x 11.0" Dep.	17.6" Dia x 11.0" Dep.
CYCLONE MOTOR	0.5 hp & 2 hp	0.5 hp & 2 hp	0.5 hp & 2 hp
GRADER WITH CYCLONE DIMENSION	L-72.5", W-56", H-117"	L-72.5", W-56", H-117"	L-72.5", W-56", H-119"
GRADER MOTOR	0.5 hp	0.5 hp	0.5 hp
GRADER MOTOR SPEED (RPM)	1440	1440	1440

MASALA MACHINE



MASALA MACHINE WITHOUT CYCLONE



* Depends on material & sieve size

MASALA MACHINE	3 HP	3 HP	5 HP
MODEL NO.	AM312	AM302	AM502
GRINDING CAPACITY PER HRS	25 TO 30 KG*	30 TO 35 KG*	50 TO 60 KG*
AUTOMATION GRADE	SEMI AUTOMATIC	SEMI AUTOMATIC	SEMI AUTOMATIC
MATERIAL	MS BODY	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC	ELECTRIC
VOLTAGE (V)	220	415	415
CURRENT (A)	14	4.5	7.5
CORROSION RESISTANCE	YES	YES	YES
POWER CONSUMPTION	2.30KWH	2.50KWH	4.00KWH
MOTOR SPEED (RPM)	1440	1440	1440
BEATER (CUTTER) RPM	3840	3840	3840
FREQUENCY (HZ)	50	50	50
MOTOR TYPE	SINGLE PHASE	THREE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER	DOUBLE CHAMBER	DOUBLE CHAMBER
MACHINE DIMENSION INCH	L-51", W-21", H-44"	L-51", W-20", H-44"	L-54", W-20", H-46"
F CHAMBER DIMENSION INCH	10" Dia x 5" Depth	10" Dia x 5" Depth	10" Dia x 6.5" Depth

MASALA MACHINE WITH CYCLONE



* Depends on material & sieve size

MASALA MACHINE WITH CYCLONE	3 HP	5 HP
MODEL NO.	AMC302	AMC502
GRINDING CAPACITY PER HRS	30 TO 35 KG*	50 TO 60 KG*
AUTOMATION GRADE	SEMI AUTOMATIC	SEMI AUTOMATIC
MATERIAL	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC
VOLTAGE (V)	415	415
CURRENT (A)	4.5	7.5
CORROSION RESISTANCE	YES	YES
POWER CONSUMPTION	3.50KWH	5.00KWH
MOTOR SPEED (RPM)	1440	1440
BEATER (CUTTER) RPM	3840	3840
FREQUENCY (HZ)	50	50
MOTOR TYPE	THREE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER	DOUBLE CHAMBER
MACHINE DIMENSION INCH	L-51", W-20", H-44"	L-55.5", W-20", H-46"
FRONT CHAMBER DIMENSION INCH	10" Dia x 5.00" Depth	10" Dia x 6.5" Depth
CYCLONE DIMENSION INCH	L-22", W-22", H-93"	L-22", W-22", H-93"
CYCLONE MOTOR	0.5 & 1 hp	0.5 & 1 hp

MASALA MACHINE



MASALA MACHINE WITH CYCLONE



* Depends on material & sieve size

MASALA MACHINE WITH CYCLONE	7.5 HP	10 HP
MODEL NO.	AMC752	AMC1002
GRINDING CAPACITY PER HRS	60 TO 80 KG*	80 TO 100 KG*
AUTOMATION GRADE	SEMI AUTOMATIC	SEMI AUTOMATIC
MATERIAL	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC
VOLTAGE (V)	415	415
CURRENT (A)	11	16
CORROSION RESISTANCE	YES	YES
POWER CONSUMPTION	8.00KWH	9.50KWH
MOTOR SPEED (RPM)	1440	2880
BEATER (CUTTER) RPM	3840	3840
FREQUENCY (HZ)	50	50
MOTOR TYPE	THREE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER	DOUBLE CHAMBER
MACHINE DIMENSION INCH	L-57", W-22", H-48"	L-63", W-24", H-50.6"
FRONT CHAMBER DIMENSION INCH	12" Dia x 6.5" Depth	14" Dia x 8.5" Depth
CYCLONE DIMENSION INCH	L-22", W-22", H-93"	L-30", W-30", H-100"
CYCLONE MOTOR	0.5 & 1 hp	0.5 & 2 hp

MASALA MACHINE WITH CYCLONE



* Depends on material & sieve size

MASALA MACHINE WITH CYCLONE	20 HP
MODEL NO.	AMC2002
GRINDING CAPACITY PER HRS	150 TO 190 KG*
AUTOMATION GRADE	SEMI AUTOMATIC
MATERIAL	MS BODY
POWER SOURCE	ELECTRIC
VOLTAGE (V)	415
CURRENT (A)	28
CORROSION RESISTANCE	YES
POWER CONSUMPTION	17.00KWH
MOTOR SPEED (RPM)	2880
BEATER (CUTTER) RPM	3840
FREQUENCY (HZ)	50
MOTOR TYPE	THREE PHASE
COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER
MACHINE DIMENSION INCH	L-71", W-25", H-55"
FRONT CHAMBER DIMENSION INCH	16" Dia x 10.5" Depth
CYCLONE DIMENSION INCH	L-30", W-30", H-108"
CYCLONE MOTOR	0.5 & 3 hp

MASALA MACHINE WITH GRADER



MASALA MACHINE WITH GRADER CYCLONE



* Depends on material & sieve size

MASALA MACHINE WITH CYCLONE	3 HP	5 HP	7.5 HP
MODEL NO.	AMMGC302	AMMGC502	AMMGC752
GRINDING CAPACITY PER HRS	30 TO 35 KG*	50 TO 60 KG*	60 TO 80 KG*
AUTOMATION GRADE	SEMI AUTOMATIC	SEMI AUTOMATIC	SEMI AUTOMATIC
MATERIAL	MS BODY	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC	ELECTRIC
VOLTAGE (V)	415	415	415
CURRENT (A)	4.5	7.5	11
CORROSION RESISTANCE	YES	YES	YES
POWER CONSUMPTION	3.50KWH	5.00KWH	8.00KWH
MOTOR SPEED (RPM)	1440	1440	1440
BEATER (CUTTER) RPM	3840	3840	3840
FREQUENCY (HZ)	50	50	50
MOTOR TYPE	THREE PHASE	THREE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER	DOUBLE CHAMBER	DOUBLE CHAMBER
MACHINE DIMENSION INCH	L-51", W-20", H-44"	L-55.5", W-20", H-46"	L-57", W-22", H-48"
FRONT CHAMBER DIMENSION INCH	10" Dia x 5.00" Depth	10" Dia x 6.5" Depth	12" Dia x 6.5" Depth
GRADER WITH CYCLONE DIMENSION	L-64", W-38", H-106"	L-64", W-38", H-106"	L-64", W-38", H-106"
CYCLONE MOTOR	0.5 & 1 hp	0.5 & 1 hp	0.5 & 1 hp
GRADER MOTOR	0.5 hp	0.5 hp	0.5 hp
GRADER MOTOR SPEED (RPM)	1440	1440	1440

MASALA MACHINE WITH GRADER CYCLONE



* Depends on material & sieve size

MASALA MACHINE WITH CYCLONE	10 HP	20 HP
MODEL NO.	AMMGC1002	AMMGC2002
GRINDING CAPACITY PER HRS	80 TO 100 KG*	150 TO 190 KG*
AUTOMATION GRADE	SEMI AUTOMATIC	SEMI AUTOMATIC
MATERIAL	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC
VOLTAGE (V)	415	415
CURRENT (A)	16	28
CORROSION RESISTANCE	YES	YES
POWER CONSUMPTION	9.50KWH	17.00KWH
MOTOR SPEED (RPM)	2880	2880
BEATER (CUTTER) RPM	3840	3840
FREQUENCY (HZ)	50	50
MOTOR TYPE	THREE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER	DOUBLE CHAMBER
MACHINE DIMENSION INCH	L-63", W-24", H-50.6"	L-71", W-25", H-55"
FRONT CHAMBER DIMENSION INCH	14" Dia x 8.5" Depth	16" Dia x 10.5" Depth
GRADER WITH CYCLONE DIMENSION	L-72.5", W-56", H-117"	L-72.5", W-56", H-119"
CYCLONE MOTOR	0.5 & 2 hp	0.5 & 3 hp
GRADER MOTOR	0.5 hp	0.5 hp
GRADER MOTOR SPEED (RPM)	1440	1440

SUGAR GRINDING MACHINE



SUGAR MACHINE WITH CYCLONE



SUGAR
GRINDING



* Depends on material & sieve size

SUGAR MACHINE	3HP+2HP CYCLONE	5HP+3HP CYCLONE	10HP+5HP CYCLONE
MODEL NO.	AZSC301	AZSC501	AZSC1001
GRINDING CAPACITY PER HRS	100 TO 200 KG*	300 TO 500 KG*	600 TO 1000 KG*
AUTOMATION GRADE	SEMI AUTOMATIC	SEMI AUTOMATIC	SEMI AUTOMATIC
MATERIAL	MS BODY	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC	ELECTRIC
VOLTAGE (V)	415	415	415
CURRENT (A)	5	7.5	16
CORROSION RESISTANCE	YES	YES	YES
POWER CONSUMPTION	2.50KWH	3.75KWH	9.50KWH
MOTOR SPEED (RPM)	2880	2880	2880
BEATER (CUTTER) RPM	4320	4320	4320
FREQUENCY (HZ)	50	50	50
MOTOR TYPE	THREE PHASE	THREE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING	POWDER COATING
CHAMBER	SINGLE CHAMBER	SINGLE CHAMBER	SINGLE CHAMBER
MACHINE DIMENSION INCH	L-43", W-22", H-50"	L-50", W-24", H-56"	L-56", W-27", H-55"
CHAMBER DIMENSION INCH	10" Dia x 6.5" Depth	12" Dia x 6.5" Depth	CUSTOMIZED
CYCLONE DIMENSION INCH	L-30", W-30", H-100"	L-37.5", W-52", H-103"	L-37.5", W-52", H-103"
CYCLONE MOTOR	2 HP	3 HP	5 HP

2 IN 1 RICE MILL MACHINE



RICE MILL MACHINE	3 HP	5 HP
MODEL NO.	ARM312	ARM532
GRINDING CAPACITY (RICE) PER HRS	80 TO 90 KG*	120 TO 140 KG*
WHEAT GRINDING CAPACITY PER HRS	15 TO 18 KG*	22 TO 25 KG*
AUTOMATION GRADE	SEMI AUTOMATIC	SEMI AUTOMATIC
MATERIAL	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC
VOLTAGE (V)	230	415
CURRENT (A)	14	7.5
CORROSION RESISTANCE	YES	YES
POWER CONSUMPTION	2.40KWH	3.20KWH
MOTOR SPEED (RPM)	1440	1440
FREQUENCY (HZ)	50	50
MOTOR TYPE	SINGLE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING
CHAMBER	DOUBLE CHAMBER	DOUBLE CHAMBER
MACHINE DIMENSION INCH	L-72", W-24", H-44"	L-83", W-25", H-52"
FRONT CHAMBER DIMENSION INCH	9.75" Dia x 5" Depth	11.8" Dia x 6.18" Depth

DAL MILL MACHINE



DAL MILL MACHINE 2HP



DAL MILL MACHINE	2 HP
MODEL NO.	AZDM204
GRINDING CAPACITY PER HRS.	40 TO 50 KG
AUTOMATION GRADE	SEMI AUTOMATIC
MATERIAL	MS BODY
POWER SOURCE	ELECTRIC
VOLTAGE (V)	220
CURRENT (A)	8
CORROSION RESISTANCE	YES
POWER CONSUMPTION	1.30KWH
MAIN MOTOR SPEED (RPM)	1440
FREQUENCY (HZ)	50
MOTOR TYPE	SINGLE PHASE
COATING	POWDER COATING
JALI NO. (SET)	1, 2, 3, 4
MACHINE DIMENSION INCH	L-48", W-21", H-53"

DAL MILL MACHINE 3HP & 5HP



DAL MILL MACHINE	3 HP	5 HP
MODEL NO.	AZDM304	AZDM504
GRINDING CAPACITY PER HRS.	60 TO 80 KG	80 TO 100 KG
AUTOMATION GRADE	SEMI AUTOMATIC	SEMI AUTOMATIC
MATERIAL	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC
VOLTAGE (V)	220	415
CURRENT (A)	11	7.5
CORROSION RESISTANCE	YES	YES
POWER CONSUMPTION	2.30KWH	3.75KWH
MAIN MOTOR SPEED (RPM)	1440	1440
FREQUENCY (HZ)	50	50
MOTOR TYPE	SINGLE PHASE	THREE PHASE
COATING	POWDER COATING	POWDER COATING
JALI NO. (SET)	1, 2, 3, 4	1, 2, 3, 4
MACHINE DIMENSION INCH	L-62.5", W-35", H-60"	L-64.5", W-36.5", H-62"

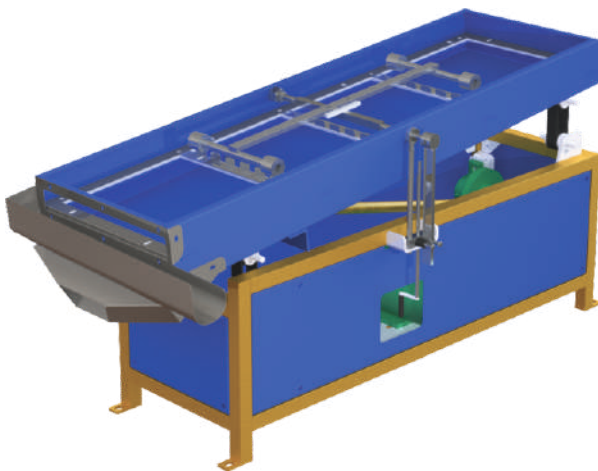


MASALA & NAMKEEN MIXING MACHINE



MODEL NO.	ANMM2.0	APMM50
MOTOR CAPACITY	0.5 HP	1.5 HP
MOTOR SPEED (RPM)	1440 RPM	1440 RPM
MOTOR TYPE	SINGLE PHASE	THREE PHASE
AUTOMATION GRADE	SEMI AUTOMATIC	SEMI AUTOMATIC
DRUM CAPACITY	15 TO 20 KG	20 TO 30 KG
DRUM SIZE	L-24", W-12", H-14"	L-24", W-18", H-24"
MACHINE SIZE	L-39", W-19", H-29"	L-37", W-27", H-48"
MACHINE WEIGHT	64 KG	190 KG

MASALA GRADER AMG05N



Motor Capacity : 0.5 HP

Sieve Mesh Size : 20 or 30 Mesh

Machine Dimension : L-55", W-22.5", H-25"

Suitable For

Coriander Powder, Cumin Powder, Turmeric Powder

No Labor Require to Operate This Machine

PACKING MACHINE



MODEL NO.	PM810	PM820
MACHINE STRUCTURE	MS Powder Coating	MS Powder Coating
MACHINE SIZE (INCH)	L-33", W-22", H-32"	L-42", W-16", H-39"
SEALING SIZE	12mm	12mm
MAX. ADJUSTMENT HEIGHT	16"	22"
MIN. ADJUSTMENT HEIGHT	4"	8"
VOLTAGE (V/HZ)	AC 220/50 110/60	AC 220/50 110/60

DALIYA MACHINE



DALIYA MACHINE



DALIYA MACHINE	3 HP	5 HP
MODEL NO.	ADMG303	ADMG503
GRINDING CAPACITY (RICE) PER HRS	80 TO 150 KG*	140 TO 200 KG*
AUTOMATION GRADE	SEMI AUTOMATIC	SEMI AUTOMATIC
MATERIAL	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC
VOLTAGE (V)	415	415
CURRENT (A)	4.5	7.5
CORROSION RESISTANCE	YES	YES
POWER CONSUMPTION	2.61KWH	4.29KWH
MOTOR SPEED (RPM)	1440	1440
FREQUENCY (HZ)	50	50
MOTOR TYPE	THREE PHASE	THREE PHASE
MOTOR CAPACITY	3HP + 0.5HP (GRADER) + 0.5HP (BLOWER)	5HP + 0.5HP (GRADER) + 0.5HP (BLOWER)
COATING	POWDER COATING	POWDER COATING
CHAMBER	SINGLE CHAMBER	SINGLE CHAMBER
MACHINE DIMENSION INCH	L-50", W-33", H-59"	L-82", W-40", H-66"
CHAMBER DIMENSION INCH	10" Dia x 6" Depth	12" Dia x 6" Depth

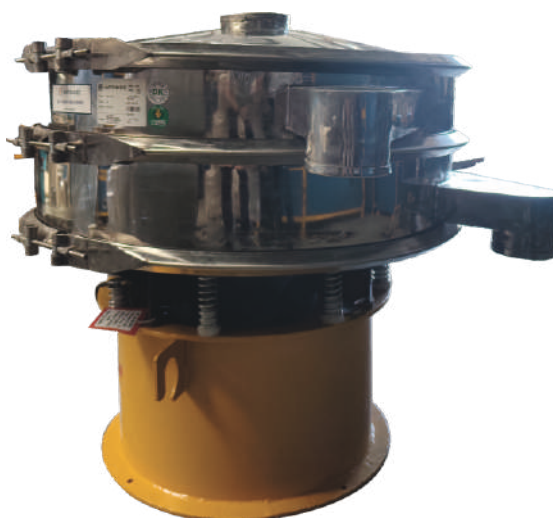
DALIYA MACHINE



DALIYA MACHINE	10 HP	20 HP
MODEL NO.	ADMG1003	ADMG2003
GRINDING CAPACITY(RICE) PER HRS	350 TO 600 KG*	800 TO 1000 KG*
AUTOMATION GRADE	SEMI AUTOMATIC	SEMI AUTOMATIC
MATERIAL	MS BODY	MS BODY
POWER SOURCE	ELECTRIC	ELECTRIC
VOLTAGE (V)	415	415
CURRENT (A)	16	28
CORROSION RESISTANCE	YES	YES
POWER CONSUMPTION	8.46KWH	15.56KWH
MOTOR SPEED (RPM)	1440	1440
FREQUENCY (HZ)	50	50
MOTOR TYPE	THREE PHASE	THREE PHASE
MOTOR CAPACITY	10HP + 0.5HP (GRADER) + 0.5HP (BLOWER)	20HP + 0.5HP (GRADER) + 0.5HP (BLOWER)
COATING	POWDER COATING	POWDER COATING
CHAMBER	SINGLE CHAMBER	SINGLE CHAMBER
MACHINE DIMENSION INCH	L-120", W-33", H-80"	L-140", W-40", H-85"
CHAMBER DIMENSION INCH	16" Dia x 10" Depth	18" Dia x 10" Depth



VIBRO MACHINE 24", 36", 48"



SIEVE DIMENSION	24" Dia	36" Dia	48" Dia
MOTOR CAPACITY	0.5 HP	1 HP	1.5 HP
MOTOR SPEED (RPM)	1440	1440	1440
MOTOR TYPE	3 PHASE	3 PHASE	3 PHASE
MESH 40 & 50 SIEVE			
1 SIEVE PROVIDE			

MASALA ROASTER MACHINE



MODEL NO.	AROM20
CAPACITY	15 TO 20 KG/CYCLE
MOTOR CAPACITY	1 HP
MOTOR SPEED (RPM)	1440
BOWL RPM	48
DRUM BODY	SS304
GAS BURNER	1 NOS. - 12"
BOWL SIZE	21" x 21" x 25"
MACHINE DIMENSION	40" x 52" x 58"
MACHINE WEIGHT	200 KG

MINI SEED CLEANING PLANT



MINI SEED CLEANING PLANT	200 KG	350 KG
MODEL NO.	RG200/ADM200/AWC200	RG350/ADM350/AWC350
CLEANING CAPACITY	200 KG	350 KG
MATERIAL	M.S. BODY	M.S. BODY
POWER SOURCE	ELECTRIC	ELECTRIC
VOLTAGE	415	415
CURRENT (A)	14 / 4.5	6.5
CORROSION RESISTANCE	YES	YES
POWER CONSUMPTION	2.5	1.8
MAIN MOTOR	3 HP / 1440 RPM	-
CRUSHER MOTOR	-	1 HP / 1440 RPM
SEED GRADER MOTOR	-	0.5 HP / 40 : 1
MAGNETIC DISTONER MOTOR	-	0.5 HP / 25 : 1
AIR BLOWER MOTOR	-	0.5 HP / 2880 RPM
MOTOR TYPE	SINGLE / THREE PHASE	3 PHASE
FREQUENCY (Hz)	50	50
MACHINE DIMENSION INCH	L-85.6 x W-41.41 x H-115.70	L-85.6 x W-41.41 x H-115.70



MOBILE ROUND GRADER

MODEL NO.	MRG500
GRADING CAPACITY	400 KG TO 500 KG
AUTOMATION GRADE	SEMI AUTOMATIC
POWER SOURCE	FUEL / ELECTRIC
FUEL CONSUMPTION (PER HRS.)	1.5 LTR TO 2 LTR
TRACTOR (RPM)	400
TRACTOR CAPACITY	15 HP
MATERIAL	M.S. BODY
COATING	POWDER COATING
MACHINE DIMENSION (INCH)	L-128" x W-62" x H-120"



FULLY STONELESS PLANT - 500KG



FULLY STONELESS PLANT - 800KG



FULLY STONELESS PLANT - 1200KG



FULLY STONELESS PLANT - 2000KG





OIL MACHINE



OIL MACHINE	0.5 HP
MODEL NO.	AO0.5
INPUT CAPACITY	3.5 TO 6 KG
CAPACITY	4 TO 6 KG / HRS.
TEMP. CONTROLLER	YES
MACHINE POWER	600W
KEEP WORKING HRS.	3 - 4 HRS.
VOLTAGE (V)	220
POWER CONSUMPTION	0.6 - 0.8 UNIT/HRS.
MATERIAL	SS
MOTOR TYPE	SINGLE PHASE
MACHINE WEIGHT	11.5 KG
GROSS WEIGHT	13.5 KG
DIMENSION (INCH)	15.8" x 6" x 9.8"

OIL MACHINE



OIL MACHINE	1 HP	1.5 HP	3 HP
MODEL NO.	AO1.0	AO1.5	AO3.0
INPUT CAPACITY	8 TO 12 KG	14 TO 20 KG	25 TO 35 KG
CAPACITY	8 TO 12 KG / HRS.	14 TO 20 KG / HRS.	25 TO 35 KG / HRS.
TEMP. CONTROLLER	YES	YES	YES
MACHINE POWER	1500W	2000W	4200W
PRESSURE WHEEL	AVAILABLE	AVAILABLE	AVAILABLE
KEEP WORKING HRS.	10 - 12 HRS.	12 HRS.	12 - 14 HRS.
VOLTAGE (V)	220	220	220
POWER CONSUMPTION	1.5 - 1.8 UNIT/HRS.	2 - 2.5 UNIT/HRS.	4 - 4.2 UNIT/HRS.
MATERIAL	SS	SS	SS
MOTOR TYPE	SINGLE PHASE	SINGLE PHASE	SINGLE PHASE
MACHINE WEIGHT	50 KG	68 KG	94 KG
GROSS WEIGHT	62 KG	85 KG	115 KG
DIMENSION (INCH)	27.5" x 30" x 11.8"	32" x 23.6" x 14"	35.5" x 36.6" x 17.7"



MULTI CROP THRESHER



MODEL NO.	AMT750P
ROTOR SPEED	2000 (R/Min)
ROTOR DIAMETER	290 mm
ROTOR LENGTH	370 mm
MACHINE WEIGHT	55 kg
MACHINE DIMENSION (MM)	750 x 495 x 940
OUTPUT	600 kg/hrs
GASOLINE (PETROL) ENGINE	7.5 hp
POWER CONSUMPTION	2.2 Kw

MULTI CROP GRADER



MODEL NO.	AMG5
MOTOR	0.2 hp
MOTOR SPEED (RPM)	2800
VOLTAGE	220/230
MOTOR TYPE	Single Phase
MACHINE DIMENSION (MM)	1350 x 600 x 1110
OUTPUT	400 kg/hrs
MACHINE WEIGHT	45 kg
SUITABLE	All type of Crop Grading



SELF PROPELLED REAPER



Machine Code	ASPR1000	Engine	4 Stroke
Cutting Width	1000 mm (4 ft.)	Speed (RPM)	3600
Cutting Height	30 mm	Displacement	212 cc
Productivity	5 to 7.5 hr/h	Max Power	7 hp
Fuel Type	Petrol	Machine Weight	140 kg
Fuel Consumption	1 ltr/h	Start System	Self Start
Fuel Tank Capacity	3.6 ltr	Suitable	Long/Short & All type of Crops



500gm to 25kg Per Batch



TECHNICAL SPECIFICATIONS

Model	ARST-3
Batch Capacity	3kgs per Batch
Per Hours Capacity	6 kg to 9 kg
Roasting Time	12 Minutes to 20 Minutes
Cooling Time	5 Minutes
Power Consumption	0.50 KW per hrs.
Daily Capacity (For 8 Hours)	64 kg / Daily Dark Roast - 48 kg
Voltage	220 V - 50Hz / 60Hz
Colour	Customize
Weight	226 kg Approx
Heating System	LPG / Natural Gas
Consumption of Gas	1.98 m3 (LPG) & 2.86 m3 (Natural Gas) 1.386 kg / 2.37 kg
Automation Grade	Mobile Operated Full Auto Machine
Type of Roasting	Convection & Conduction Roasting
Number of Motors	4 Motors
Body Type	Stainless Steel, MS

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