



**Trust that
goes into
the field**



We are 100%
agro



50 YEARS OF TRADITION ARE NOT WRITTEN FROM OVERNIGHT.

It was in the early 1970s that our founder, Hermínio Paulino Pozzer, planted the seed that flourished in the modern Brazilian agribusiness.

At CIMISA, we bring together people and ideas, we combine years of experience with new technologies, to serve as a reliable partner for the farmer, who works, produces and prospers in the field, producing his own seed and classifying his own production. We are specialists in the development of equipment to classify, standardize and treat all types of seeds and grains.

More than that, we are the only ones totally focused on this goal, conquering, year after year, the recognition of the national and international market.

Values

COMMITMENT: To demonstrate effort and dedication in all actions involving the company.

TRUST: To act with transparency, honesty and professional ethics.

PROFESSIONALISM: To perform activities with zeal, quality, punctuality and objectivity.

RESPECT: To treat the other as you would like to be treated, valuing cordiality and kindness.

RESPONSIBILITY: To assume and fulfill commitments inherent to its activities.

APPRECIATION: To recognize the importance of people's work.

Business

Technologies for classification, standardization and treatment of seeds.

Mission

To develop and produce equipment with technologies to increase seed productivity.

Vision

To be one of the main companies in the segment in South America and with widespread operations in new countries.

THIS IS CIMISA! A COMPANY THAT STRENGTHENS, PROMOTES AND RESPECTS THE WORK IN THE FIELD, SINCE ITS BEGINNING: THE SEED.

Let's plant a seed together

INDEX

Classifiers	06
CS3	06
CS4	07
Micro Line Accessories	07
Graders	08
CD500	08
CD700	09
CD1000	09
CD2000 Elephant	10
CD3000 Mamute	11e 12
Line Accessories	13
CEREAL PRE-CLEANING/ PL- 30	14
Treaters	16
M25 01 Box for liquids	16
M25 02 Boxes for liquids	17
M40 01 Box for liquids	17
M40 02 Boxes for liquids	18
M60 01 Box for liquids	18
M60 02 Boxes for liquids	19
M60 03 Boxes for Liquids	19
M150 Plus Eletronic	20
SEED MIXING MACHINE	21
MT-1000	21
Eletric MT-1000	22
Densimetric Table	24
MD25	25
MD50	25
MD75	25
MD120	26
Oat Masher	27
MA1000	28
MA1500	28
MA2000	28
MA2500	29
SPU-Seed Processing Unit	30
Elevators	31
Scale Line	33
BC-60	33
BC-2000	33
Representatives	34



**Trust that
goes into
the field**



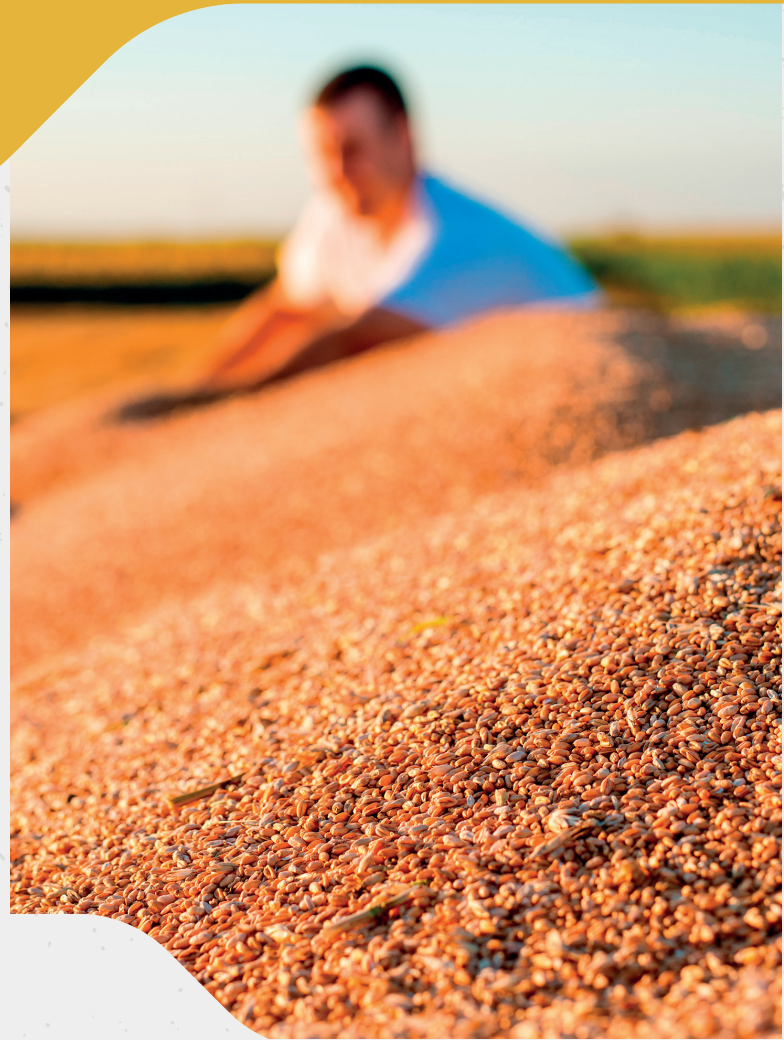
CLASSIFIERS

+ Productivity + Speed + Precision

TO SEPARATE THE PRODUCT INTO DIFFERENT SIZES, SORTING THE SEED IN A SINGLE PASS.

With high classification power, the Micro CS line has high performance machines, even in adverse conditions, in seeds with impurities or deformities. In addition, this equipment prioritizes the quality of the seed and not just the quantity. In just one process you can change the raw grain into seed.

“CIMISA EQUIPMENT: CLEANS AND STANDARDIZES IN JUST ONE PROCESS”



CS3B

with bagging spouts and light particle outlet.

The MICRO CS3B does pre-cleans at 1500 kilos per hour and sorts at 700 kilos per hour.

Specifications	Micro CS3
Pre cleaning	25 bags/hour
Classification	10 to 12 bags/hour
Sieves	03
Total height	1,65m
Total width	1,03m
Length	0,47m
Weight	270kg
Metal Structure	Industrial metal tube
Optionals	¾ electrical engine 170 RPM Different culture sieves set





CS4

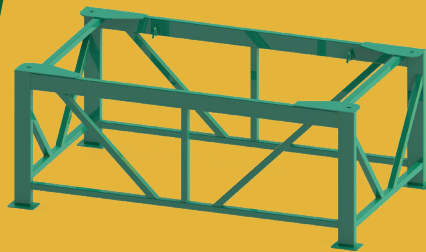
Technology that guarantees uniformity of grains during classification.

CIMISA'S MICRO CS4 does pre-cleaning at 2.100 kilos per hour and sorting at 1.100 kilos per hour.

Specifications	Micro CS4
Pre cleaning	35 bags/hour
Classification	18 to 20 bags/hour
Sieves	04
Total height	1,75m
Total width	1,15m
Length	1,80m
Weight	330kg
Metal Structure	Industrial metal tube
Optionals	1,5hp electrical engine - 4 poles 1700 RPM Different culture sieves set

ACCESSORIES FOR THE MICRO LINE

HIGH BASE FOR MICRO LINE:



GRADERS

+ Efficiency + Control + Productivity

Seed standardization demands a lot of strength and durability from the machines. Characteristics that describe the CD Line well, which has machines that meet the needs of rural producers and supports all stages of standardization with excellence, ensuring a higher quality seed. In addition, the CD line is simple, practical and functional, with two functions in one device.

All machines are classifiers and graders at the same time, allowing a more efficient seed care. With six bagging spouts, **CIMISA** seed classifiers make it possible to separate the product into two standardized sizes in a single pass.

CIMISA EQUIPMENT: CLEANS AND STANDARDIZES IN JUST ONE PROCESS



CD500

Is equipped with ventilation and self-cleaning systems for the sieves.

CIMISA'S CD500 Grader pre-cleans at 2,400 kilos per hour and sorts at 1,200 kilos per hour.

Specifications	CD500
Pre cleaning	40 bags/hour
Classification	20 bags/hour
Sieves	05
Total height	1,80m
Total width	1,09m
Sieve length	0,50m
Length	2,45m
Weight	520kg
Metal Structure	Industrial metal tube
Optionals	2hp electrical engine 1700RPM Different cultures





CD700

with 06 spouts for bagging to offer more agility in production.

CIMISA'S CD700 Grader pre-cleans 3600 kilos per hour and sorts 1800 kilos per hour.

Specifications	CD700
Pre cleaning	40 bags/hour
Classification	30 bags/hour
Sieves	05
Total height	1,80m
Total width	1,33m
Length	2,45m
Engine Power	60hz-2hp 50hz-3hp
Weight	630kg
Metal Structure	Industrial metal tube
Engine rotation	60hz - 1700RPM 50hz - 1440RPM
Optionals	2hp electrical engine 1700 RPM Different culture



CD1000

Has flexible spheres for eventual unblocking of the sieve holes.

CIMISA'S CD1000 Grader pre-cleans 4800 kilos per hour and sorts 2100 kilos per hour.

Specifications	CD1000
Pre cleaning	80 bags/hour
Classification	35 bags/hour
Sieves	05
Total height	1,80m
Total width	1,65m
Sieve width	1,00m
Length	2,45m
Weight	750kg
Metal Structure	Tubo industrial
Optionals	3hp electrical engine 1700 RPM Different culture





CD2000 Elephant

Has the perfect technology for the standardization of your seed.

The **CIMISA** CD2000 Elephant Grader pre-cleans at 10200 kilos per hour and sorts at 4800 kilos per hour.

Specification	CD2000
Pre cleaning	170 bags/hour
Classification	80 bags/hour
Sieves	06
Total height	2,40m
Height with Exhaust	3,25m
Total width	1,35m
Seive Width	1,00m
Length	3,40m
Weight	1760kg
Metal Structure	Industrial metal tube
Starting Engine	3hp - 4 poles (1700RPM)
Exhaust Engine	2cv - 4poles (1700 RPM)
Optionals	Different culture sieves set

With eight bagging chutes, the CD 2000 seed classifier enables the product separation into three standardized sizes in one single pass.

The six sieves arrangement allows the product to cover a larger area inside the machine, increasing the grain's uniformity. In addition to that, it has some options such as a set of sieves for different crops, a grain elevator and a red rice set.

DETAILS



CD3000 Mammoth

Seed standardization demands a lot of strength and durability from machines.

Specifications	CD3000 mamute
Length	6.200mm
Total height	6.200mm (with base of 1,5m)
Width	3.300mm
Weight	6.500kg
Sieves	16
Sieves' size	1000x1600
Layer	8



DIFFERENTIALS

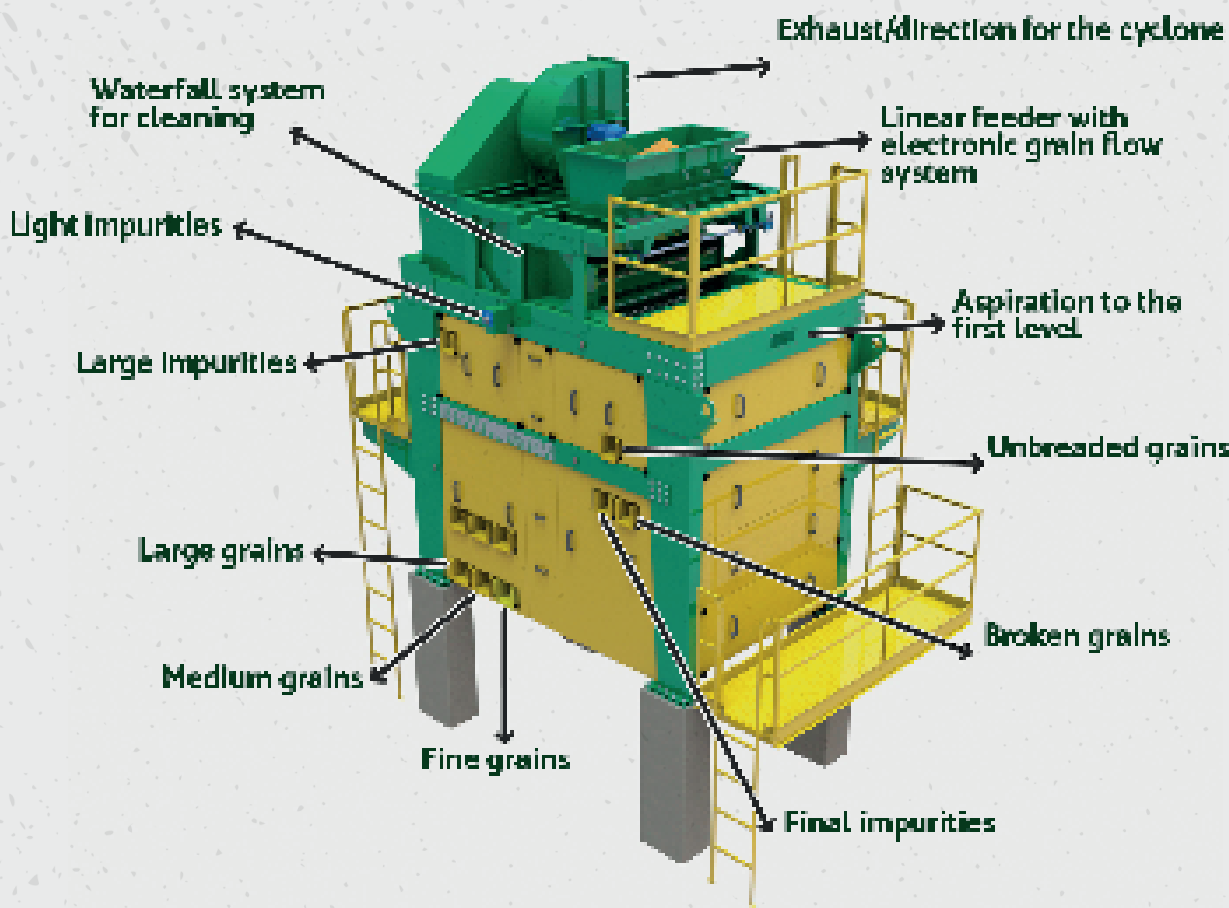
- » 04 sieves for pre-cleaning;
- » Frame/tray and all-metal sieve boxes;
- » Inspection and maintenance walkways in accordance with regulatory standards;
- » Production for pre-cleaning: 300 bags/h or 18.000 kg/h; » Production for standardization: up to 160 bags/h or 9.600 kg;
- » Extractor for air suction of all equipment from 5hp 4P 220/380V;
- » Sieve cleaning system; » Machine with modular structure in metal;
- » Central command panel to control drive motors.

The CD3000 Mamute allows the classification and standardization of seeds in 3 sizes simultaneously, separating them into three sizes: small, medium and large. In addition, this equipment contains a total of 11 outlet spouts that separate the impurities into coarse, unbagged grains, broken grains and fine impurities.

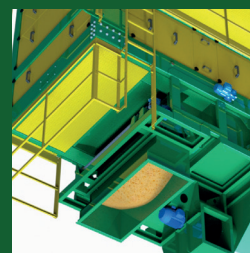
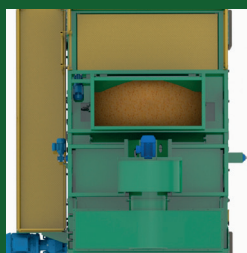
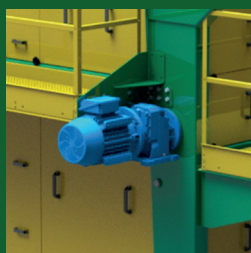
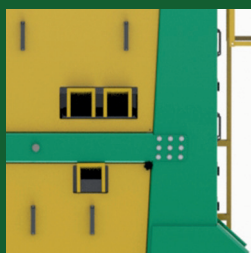
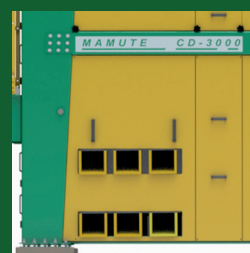
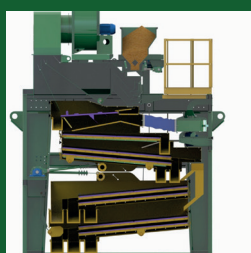
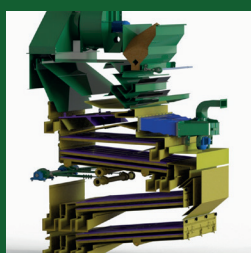
The innovative system of the CD3000 Mamute makes light impurities expel more efficiently, as in the pre-cleaning stage it makes 18000 kg or 300 bags and in the standardization 180 bags or 9600 kg with three simultaneous sizes of seeds. In addition, with an intelligent electronic doser, which brings the same dosage from start to finish, CD3000 Mamute maintains the same quality of the three simultaneous patterns of seeds.

Also, it is equipped with the cascade cleaning system, which ensures the flow from the first to the last in the cleaning system.

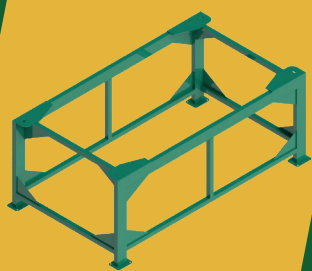




DETAILS



GET TO KNOW OUR LINE OF ACCESSORIES TO HELP YOU IN PRODUCTION:



High base for CD500,
CD700 and CD1000
equipment



Exhaust fan for CD500,
CD700 and CD1000
equipment



Cyclone equipment for
equipment



Over box for CD500,
CD700, CD1000 and
CD2000 equipment



1000kg and 2000kg
hopper for CD2000



Walkway for CD1000
and CD2000
equipment

CEREAL PRE-CLEANING

+Treatment + Performance + Practicality



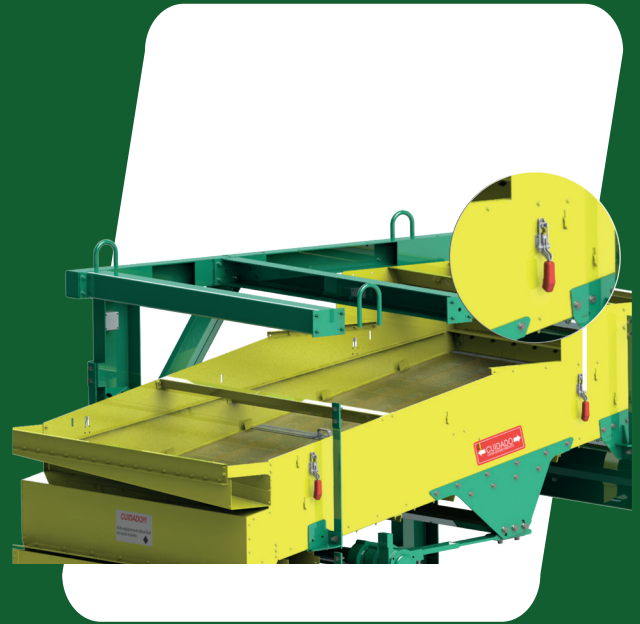
PL-30

Impurities harm the grains and lower their quality. PL-30 is essential to meet the main demands of the storage system. It was developed to clean all types of cereals, and it also removes impurities, which results in drying efficiency and storage of the grains

Specifications

Total height	4,50 m
Width	3,80 m
Length	3,60 m
Production	30/40 ton /hour
Starting engine	3 hp 6 poles
Exhaust engine	5 hp 6 poles

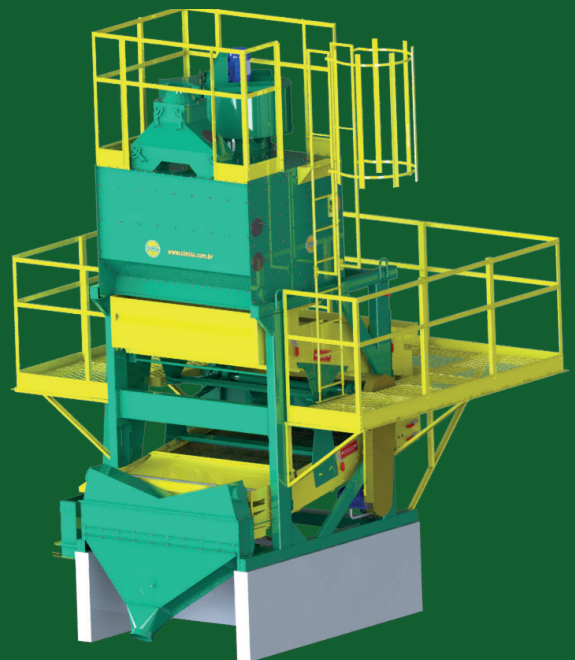
FIXATION SYSTEM OF SIEVES BY QUICK COUPLING



CONTROL PANEL IN COMPLIANCE WITH NR10 AND NR12



WALKWAY FOR MAINTENANCE AND INSPECTION ACCORDING TO NR12.



TREATMENT

+Treatment +Performance +Practically.

CIMISA'S Tecnotrat line was specially developed to protect different types of seeds from fungi and insects in the soil, providing uniform germination. These equipment were designed for producers looking for income.

POLYETHYLENE BRISTLES TO NOT SHELL OR CRACK THE SEED



M25 with 1 box for liquids

This equipment prevents the transmission of pathogens by contaminated seeds. Ideal capacity for the treatment of 25 bags per hour. This equipment has 1 box for inoculating liquids, and was specially developed to facilitate the work of the rural producer. It has a gutter opening, ensuring easy cleaning



M25 with 2 boxes for liquids

Protects the seeds and guarantees a quality germination for the field. Ideal capacity for the treatment of 25 bags per hour.

This equipment has two reservoirs. for inoculating liquids and a reservoir for seeds.

ALL TECNOTRAT LINE HAS helicoid. Made by nylon bristles that avoid damaging the seeds during the treatment.

M40 with 1 box for liquid and 1 metallic box for peaty products

With the ideal technology to guarantee the best seed treatment. Capacity for treatment of 40 bags.

This equipment has a box for inoculating liquids, a box for peat products and a reservoir for seeds. Its helicoid is composed of bristles that avoid damaging the seeds during treatment.



M40 with 2 boxes for liquids

Consistency to treat with uniformity and increase crop performance. Optimal capacity for treatment of 40 bags per hour.

This equipment has two boxes for inoculating liquids and a box for seeds. Its helicoid is composed of bristles that avoid damaging the seeds during treatment.

ALL TECNORAT LINE HAS **helicoid**. Made by **nylon** bristles that avoid damaging the seeds during the treatment.



M60 with 1 box for liquids and 1 metal box for peaty products

This equipment ensures that the seeds germinate uniformly. Capacity for treatment of 60 bags per hour.

This equipment has a box for liquids and a metal box for peaty products and was specially developed to facilitate the work of the rural producer. Its helicoid is composed of bristles that avoid damaging the seeds during the treatment.



M60 with 2 boxes for liquids

Increase productivity in the seed treatment of your property. Ideal capacity for the treatment of 60 bags per hour.

This equipment has two boxes for inoculant liquids, and was especially developed to facilitate the work of the rural producer. Its helicoid is composed by bristles that avoid damaging the seeds during treatment.

ALL TECNORAT LINE HAS helicoid. Made by **nylon** bristles that avoid damaging the seeds during the treatment.



M60 with 3 boxes for liquids

Developed to facilitate the work of seed protection in the field. Ideal capacity for the treatment of 60 bags per hour.

This equipment has three boxes for inoculant liquids and a box for seeds, its helicoid is composed of bristles that avoid damaging the seeds during treatment

M150 Plus Eletronic

With high production capacity and efficiency, this equipment is ideal for large farmers.

This equipment is powered by electric motors, facilitated mobility, snail with nylon bristles to eliminate mechanical data, reservoirs for polyethylene grout with internal stirrer, side platforms for inspection and maintenance, bagging device in bag and gutter with self-cleaning system. With a precise electronic system, this Cimisa machine avoids the need to perform the dosage of the solution manually, it can still be equipped with metal box for peaty products.



KNOW THE TULHA,
the perfect accessory to assist
in the seed treatment.



MISTURADOR DE SEMENTES SEED MIXING MACHINE

+Simplicity + Efficiency + Results



MT-1000

Ease and agility when it comes to mixing chemicals to improve seed quality.

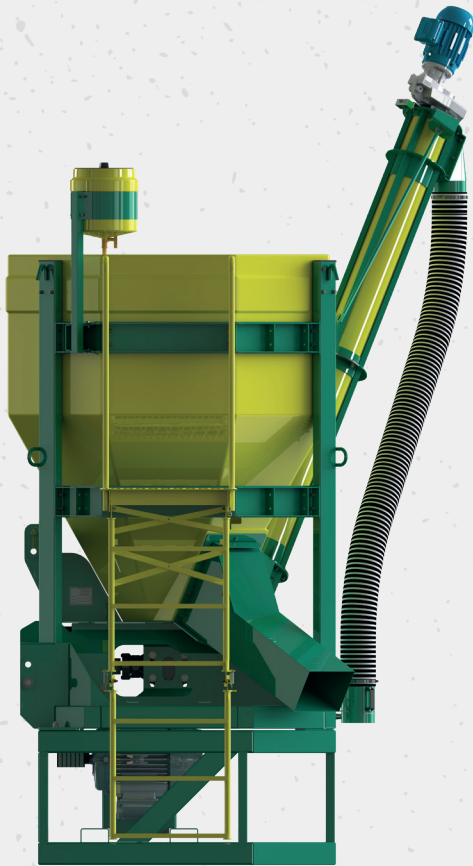
DIFFERENTIALS

- Simplicity and agility when it comes to mixing the chemical products to improve the quality of the seed
- Mixing system with twin-screw hollow crescent, guarantees homogeneity and uniformity in mixing;
- Practical operation: fluid and powder can be applied in a single operation;
- Unloading in a bag or directly on the planter;
- Reservoir protection grids;
- Agile and practical equipment, it does not waste the product;
- Works coupled to the third point tractor with drive system mixer performed through the TDP;
- The unloading auger drive is carried out through the hydraulic system of the tractor;
- Equipment with simple operation
- Application of the products is done through the easy-to-clean applicator.

SPECIFICATIONS

Seed maximum capacity	1 T
Estimated weight	650 Kg
Height	2,95 m
Total Width	2,63 m
Tank height	2,06 m
Platform ladder height	1,05 m
Length	1,95 m
Helicoid coating	Mechanic "TDP" Cardan
Helicoid recommended rotation	80 até 100 rpm*
Tractor power (recommended)	90 CV
Hydraulic Pump	50 L/min
Substance reservoir size	15L
Estimated mixing time	90 segundos
Coupling system	Hydraulic lift 3rd tractor
Transmission box oi	SAE 90





ELECTRIC MT-1000

Ease and agility when it comes to mixing chemicals to improve seed quality.

DIFFERENTIALS

Mixing system with twin-screw hollow crescent, guarantees homogeneity and uniformity in mixing;

Ease of operation: fluid and powder and they can be applied in a single operation; Unloading in a bag or directly on the planter;

Reservoir protection grids;

Agile and practical equipment, not waste product;

Equipment with simple operation;

Application of the products is done through the easy-to-clean applicator.

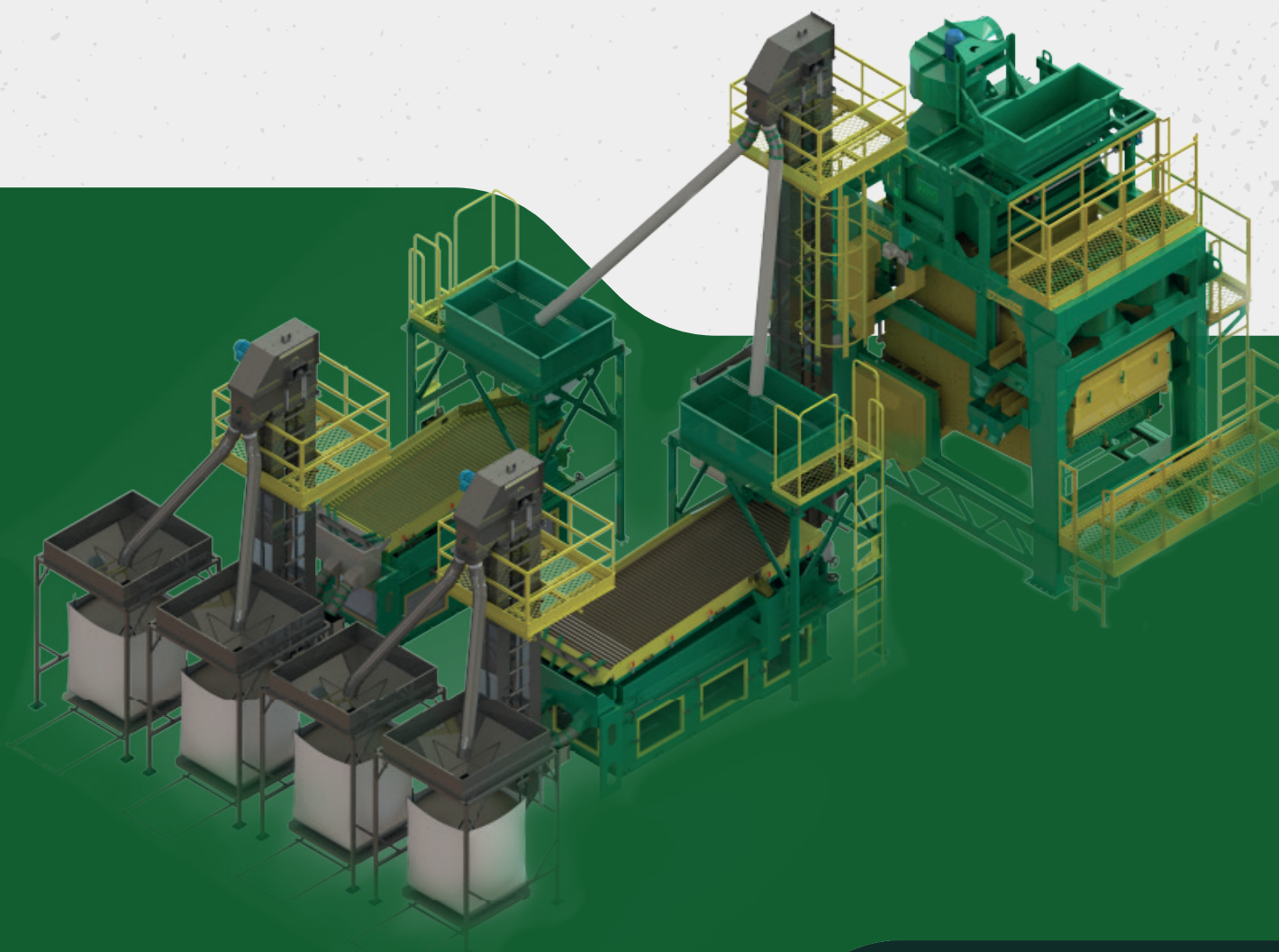
SPECIFICATIONS

Seed maximum capacity	1 ton
Estimated weight	650 Kg
Height	2,95 m
Total Width	2,63 m
Seed Tank height	2,06 m
Platform ladder height	1,05 m
Length	1,95 m
Helicoid recommended rotation	80 até 100 rpm*
Unloading activation	Hydraulic lift 3rd tractor
Reservoir de calda	15L
Estimated mixing time	90 seconds

SPU

Seed Processing Unit

Carries out the entire classification and standardization process of seeds.



LINE OF DENSIMETRIC TABLE

+Precision +Improvement +Efficiency

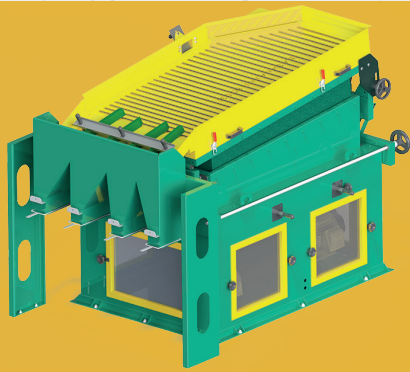
Cimisa Densimetric Tables have a frequency inverter and easy adjustment, lateral and longitudinal tilt through controllers and flow regulation of air. By having the seed processed in four different lanes, resulting in a completely standardized and uniform classification.

Also, Cimisa's Densimetric Tables are based on the specific weight of the seed, eliminating the ones that are wilted, malformed, deteriorated, attacked by insects and microorganisms, as well as other types of impurities. Therefore, they are indicated to be used at the end of the classification line.

Cimisa's Densimetric Tables are ideal to meet all demands of the producer, in addition to being essential for those who want to install a Seed Processing Unit - UBS and guarantee a seed with even more quality.

The Densimetric Tables line has some options such as a seed deck for vegetables and forages and metallic bin for continuous seed flow.

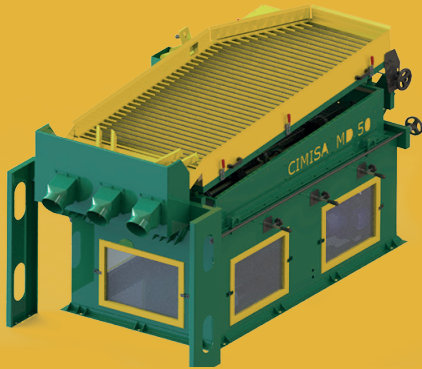




MD25

With 2 low noise fans, this equipment is ideal to eliminate wilted, malformed and/or deteriorated seeds.

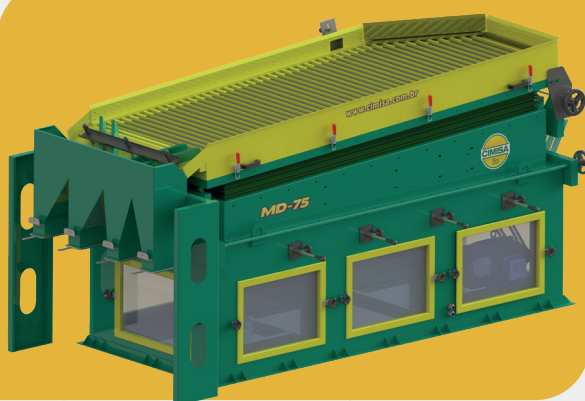
**PRODUCTION
OF 1.5 TONNES
PER HOUR.**



MD50

With 3 low noise fans, this equipment is ideal to eliminate wilted, malformed and/or deteriorated seeds.

**PRODUCTION
OF 3 TONS
PER HOUR.**



MD75

Guarantee of a complete classification of the seed, as this equipment contains 4 low noise fans.

**PRODUCTION
OF 4.5 TONS
PER HOUR.**

DIFFERENTIAL



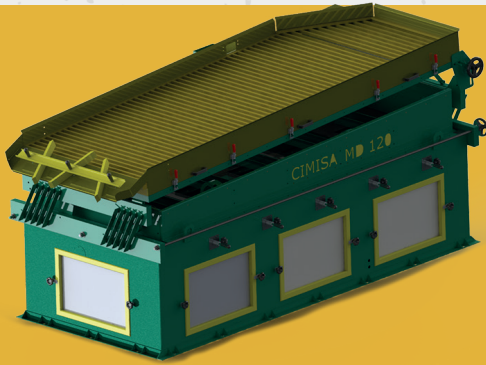
CONTROL PANEL



MD120

With 5 low noise fans, this equipment is perfect for the end of the grading line, when the seeds are already uniform.

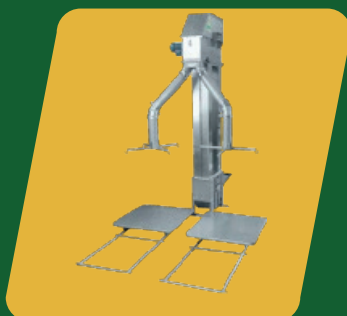
**PRODUCTION
OF 7.2 TONNES
PER HOUR.**



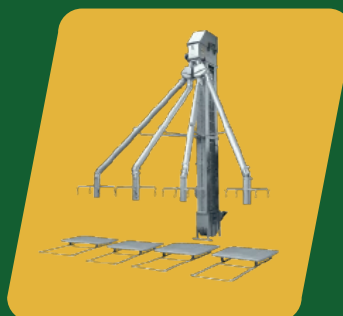
Models:

Specifications:	MD-25	MD-50	MD-75	MD-120
Manufacture (ton/h)	1,5	3	4,5	7,2
Number of fans	2	3	4	5
Total Height (m)	1,60	1,60	1,60	1,60
Base width (m)	1,10	1,10	1,10	1,30
Base Length (m)	1,60	2,10	2,60	3,10
Engine	4	7,5	10	15
Seed Deck engine swing (hp)	1	2	2	3

ACCESSORIES



2 BAG ELEVATOR



4 BAG ELEVATOR



SEED PROCESSING UNIT

MASHER LINE

+ Resistance + Innovation + Agility

Cimisa revolutionized the mashers market when it launched the MA Line: it is the versatility associated with high performance and robustness, something unprecedented in the segment. The differential of these machines are the cemented rolling pins and also the transmission chain that guarantees more quality in the rolling of oats and corn, resulting in greater use of nutrients by the animal in the feed.

In addition, the equipment of this line has steel tubes and plates, coupling for easy opening during inspection, support platform for supply, bagging spout and lamination thickness adjustment to meet your needs.

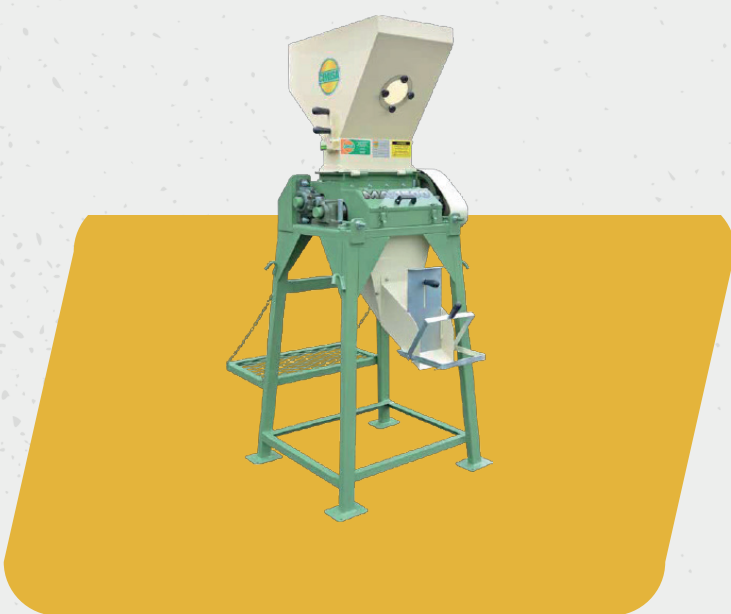




MA1000

Increase the feeding capacity of animals with the Cimisa Masher.

**PRODUCTION
OF 200KG
PER HOUR**



MA1500

Oat Masher to facilitate the day to day on the farm

**PRODUCTION
OF 300KG
PER HOUR.**



MA2000

Ease for you to laminate the grains used for animal feed.

**PRODUCTION
OF 800KG
PER HOUR**





MA2500

This equipment was designed to increase productivity in rolling.

**PRODUCTION
OF 1000KG PER
HOUR**

Models:				
Specifications:	MA-1000	MA-1500	MA-2000	MA-2500
Manufacture (kg/h)	200	300	800	1000
Length(m)	1,15	1,45	1,45	1,45
Width(m)	0,75	1,00	1,20	1,40
Weight (kg)	130	260	310	360
Engine power (hp)	2,0	3,00	5,0	7,5

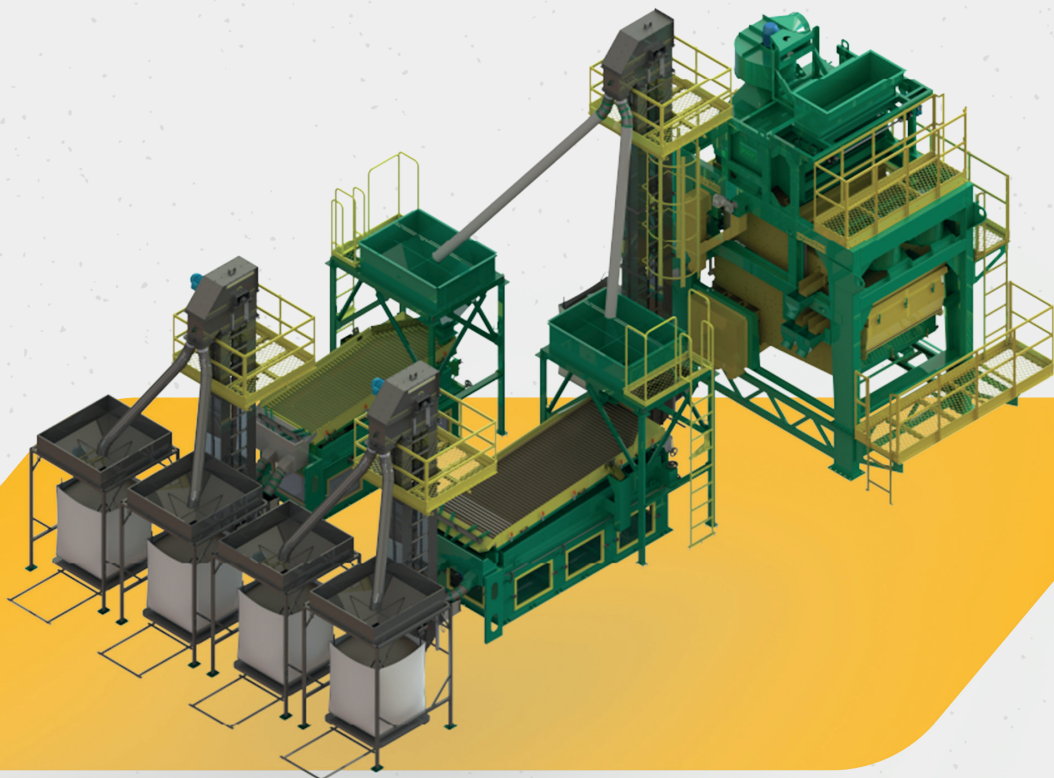


SEED PROCESSING UNIT

+ Practicality + Agility + Results

Discover our complete seed processing models, which can be configured and assembled according to the customer's needs.

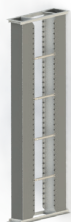
This product is a CIMISA differential.



The Seed Processing Unit aims to carry out the entire process of treatment, classification and standardization of the seed, comprising the processing steps, from harvesting in the field to packaging and storage. The differential of Cimisa's Seed.

Processing Unit is that the entire process has less movement and possible mechanical damage to the seed. In addition, it has its own elevators, buckets with unique angles for seeds and ideal speed for connecting all equipment.

GET TO KNOW CIMISA ELEVATORS FOR SEED PROCESSING UNITS



Simple elevator has a load capacity of up to 5 ton/hour. They meet the demand to supply the CD line (except the CD2000).



Double elevator is two single elevators coupled to transport 2 seed patterns simultaneously. Each gutter has a transport capacity of 5 ton/hour. They are used in the outputs of the CD and MD lines as they have the capacity to take different seeds to different paths.



EC10 elevator has a transport capacity of 10 tons/hour and is used to supply the CD2000 line. In special projects, it can be used as a double elevator as well.



EC30 elevator has a transport capacity of 30 tons/hour and is used in special projects.

GET TO KNOW CIMISA ELEVATORS FOR SEED PROCESSING UNITS



The walkway is the base that is on top of the elevator, it provides security for the operator to carry out maintenance on the equipment.



The guardrail is essential for the operator's safety when he needs to go up on the elevator to do some maintenance.



Cimisa's elevator buckets are specific for seeds and with a unique angle for this process. Not the same standard as mugs for commercial elevators.

SCALE LINE

+Precision + Agility + Results



BC - 60

The BC-60 has a weighing platform and a height-adjustable bag holder through the side pegs, according to the output spout of the product.

BC-60 SPECIFICATIONS

- Capacity for bags from 10kg up to 60kg
- Full electronic system
- Up to 320 bags of 20kg per hour for open bags
- Equipped with load cell weight indicator
- Programmable logic controller (PLC)
- Butterfly valve system with adjustments
- Electrostatic painting
- Optional accessory for valve bags
- Supports pneumatic bag
- Bag counter

BC-2000

BC-2000 SPECIFICATIONS

- Scale with BAG capacity of 500kg to 2,000kg
- Full electronic system
- Supports big BAG
- Equipped with load cell weight indicator
- Programmable logic controller (PLC)
- Adjustable system
- Electrostatic painting
- BAG system adjustment
- Supports pneumatic bag
- Platforms available of 1.20m x 1.20m or 1.50m x 1.50m
- BAG counter



Access our website and meet our representatives according to your region.

cimisa.com.br/representatives



- **After sales:** posvendas@cimisa.com.br
- **Marketing:** marketing@cimisa.com.br
- **Comercial:** comercial@cimisa.com.br

- **Finance:** financeiro@cimisa.com.br
- **Inspection:** fiscal@cimisa.com.br
- **Shopping:** compras@cimisa.com.br





CIMISA MÁQUINAS POZZER LTDA.

☎ 54 99706-2772

☎ 54 3344-1092 | 54 9706-2772

✉ contato@cimisa.com.br

🌐 cimisa.com.br

📍 Av. Dom Pedro II, RS 467,
Linha Calegari Tapejara/RS **Brasil**

We Are 100%
agro