



Mixer feeder

SELF-PROPELLED





INNOVATION
PERFORMANCE
PEOPLE

Satisfy your needs is our mission



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OVER 50 YEARS OF EXPERIENCE

Founded in 1959, Sgariboldi has been manufacturing diet feeders since 1969. In 1987, constantly driven by innovation, it became the first company in Europe to come up with a self-propelled machine that mechanises the entire animal feed mixing and distribution cycle on its own, the Combitre.

Today, Sgariboldi designs and manufactures technologically-advanced diet feeders, which are highly regarded and utilised all around the world.

3 EXCLUSIVE MIXING SYSTEMS

The company's expertise is derived from the experience that it has gained in various work situations, thus allowing it to offer the most effective solutions designed for the farmer's specific needs.



As a workshop specialised in farm machinery repair, Sgariboldi began manufacturing a hay making machine (first patent).



Sgariboldi, at the top of the sector in Europe, introduced Combitre, one of first self-propelled feeder in the world which mechanised the complete zootechnical feeding cycle by itself. Combitre earned a technical innovation award at the Eima exhibition in Bologna.



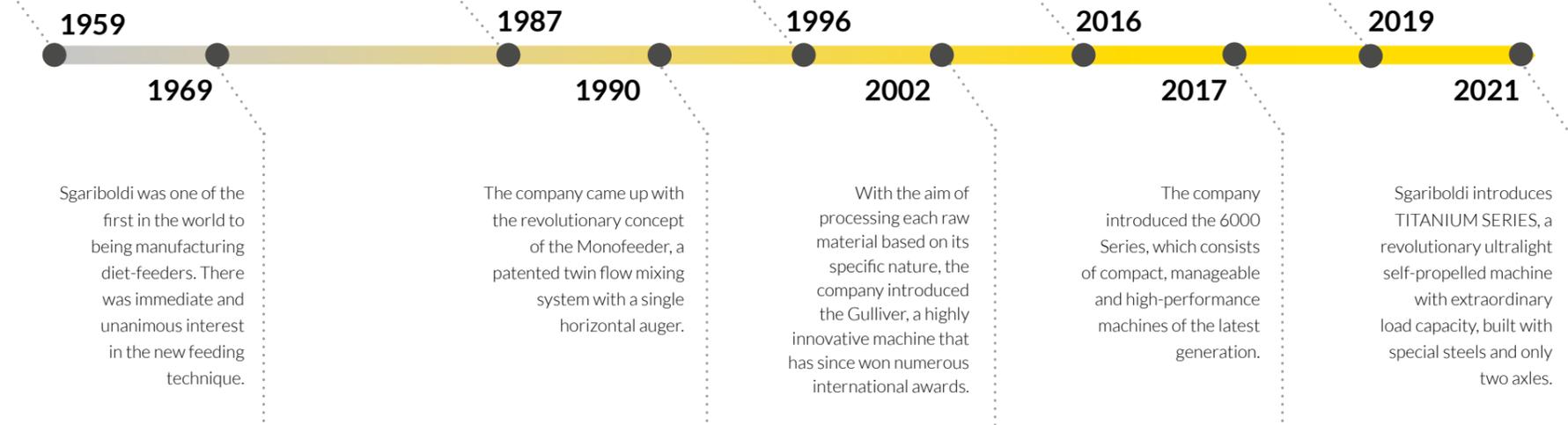
Sgariboldi multiplied its production potential, and opened a new location in Codogno, with a total area of 15,000 m².



Sgariboldi launched Intellitechnology, an innovative system that automatically regulates each phase of the mixing cycle.



Pursuing even greater production efficiency objectives, Sgariboldi adds a new work area to the existing structures, reaching a total corporate extension of 22,841 square meters.





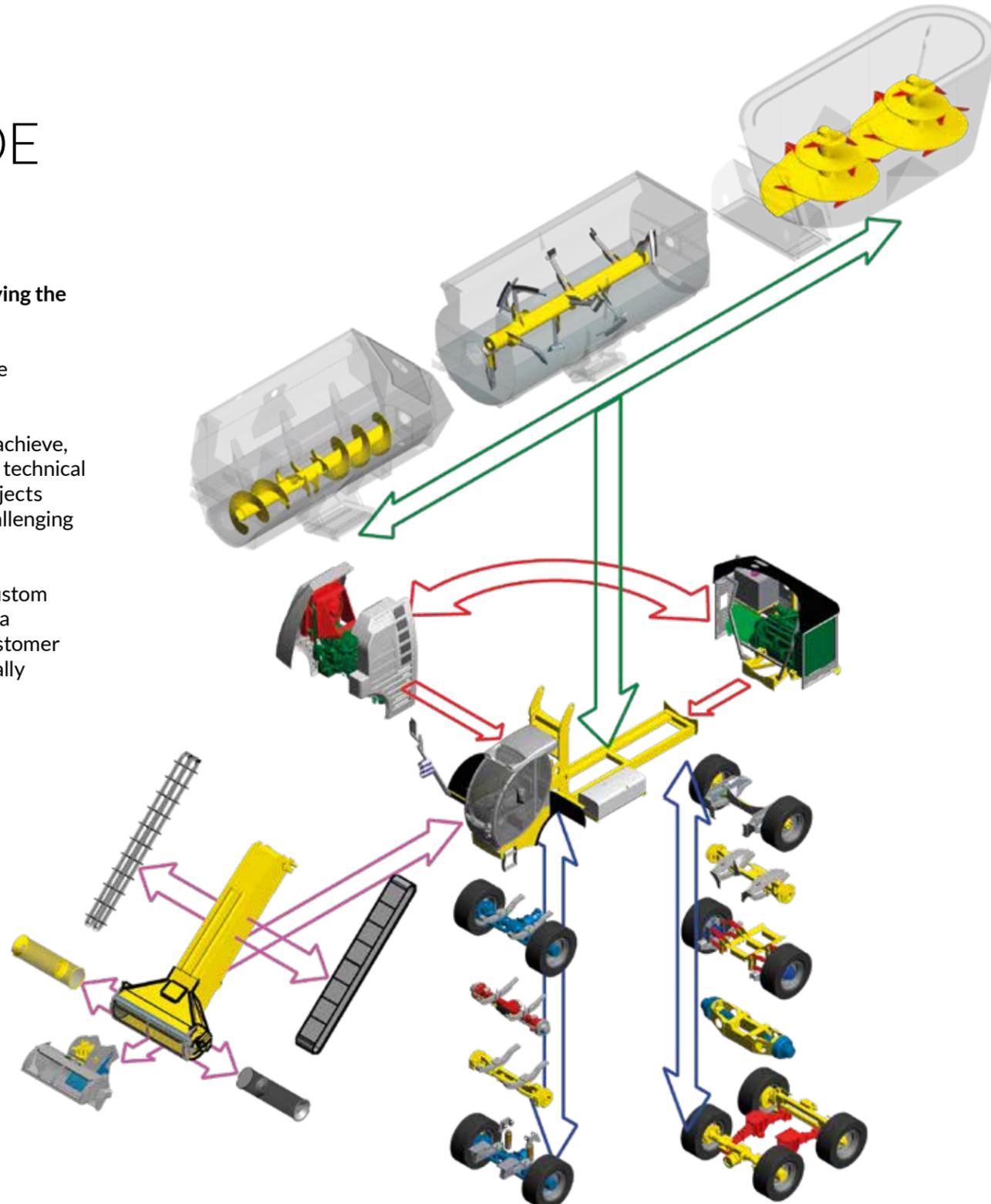
CUSTOM MADE MACHINES MADE UPON REQUEST

Get excited every day with the goal of satisfying the customer is our vital lymph.

We value quality, and the details that make the difference.

Any specific needs, even the most difficult to achieve, are taken up by our qualified and experienced technical staff, who diligently work to come up with projects that are capable of meeting even the most challenging requirements.

Sgariboldi Special Operation is the highest custom made manufacturing expression that ensures a dedicated design, perfectly in line with the customer desires. The goal is to provide unique, and totally personalised solutions.



What is now proved was once only imagined

(William Blake)

Sgariboldi Precision Farming

- Perfect, constant and controlled rations without feed waste
- Guaranteed animal wellness
- Increase productivity thanks to precise ration management
- Data accessible at any time and from any type of device: PCs, Smartphones or Tablets
- Possibility of outfitting the machine with «NIR®»: an advanced infrared scanning system that allows immediate adjustment to ration by checking the humidity of the mixing ingredients
- Constant and continuous development of new technologies in collaboration with major research institutes, with the aim of obtaining the ideal mixture based on the operator's specific needs



AN INDIVIDUAL MEAL, DIRECTLY IN THE TROUGH



SELF-PROPELLED MIXER FEEDERS

BUILT TO LAST

Sgariboldi has always been dedicated to provide **reliable and long lasting products to its customers.**

The use of special steels and high-quality materials guarantees solid and high performance machines.

The company's pursuit of production excellence is confirmed by its collaboration with the best partners for the selection of the machines' components.

Our partners:



Stage V - Tier 4 Final Diesel Engine
up to -98% emissions (NOx)



Gulliver technology
a flawless mixture, suitable for the preparation of compound feed and concentrates

STAINLESS STEEL *inside*

Monofeeder:
Unifeed with an optimal and guaranteed Ph

VS.2:
clean cut of the fodder, and excellent yield with hay and silage



THE PERFECT MIXTURE STARTS WITH LOADING

Sgariboldi's self-propelled diet feeders boast **large load capacities**, ensured by the presence of:

- A 1900 mm wide loading drum, available in various configurations and ideal for cutting any type of product, designed to meet any farmer's requirements
- A 600 mm wide loading elevator, for loading any type of product more quickly
- A loading system designed and constantly developed to guarantee extreme loading speed



6000 SERIES: THE PERFECT COMBINATION

In 2017, Sgariboldi launched the 6000 series, machines of the latest generation designed to meet the specific requirements of farmers. Sgariboldi's experience led to the development of this new series, which represents a perfect combination of **compactness, agility and performance.**

Agile and compact

Ideal for **small and medium-sized farms**, the exceptional dimensions allow the maximum maneuverability, even in the most narrow spaces.

The machine's excellent handling can be improved with the optional 4 wheel drive and steering systems.

- The new engine cover located in front position ensures easy access for routine maintenance
- The 4 cylinders engine is located in a central position in order to ensure maximum visibility, even on the right hand side, and to facilitate all manoeuvring operations

The lowest and narrowest machine available on the market



STANDARD INNOVATIVE SOLUTIONS

The well-stocked equipment makes the 6000 Series complete and technologically-advanced.

The smart **FAN DRIVE** is a device that electronically monitors the diesel engine's cooling. The rotation speed self-adjustment based on the engine's heat exchange requirements, provides the following advantages:

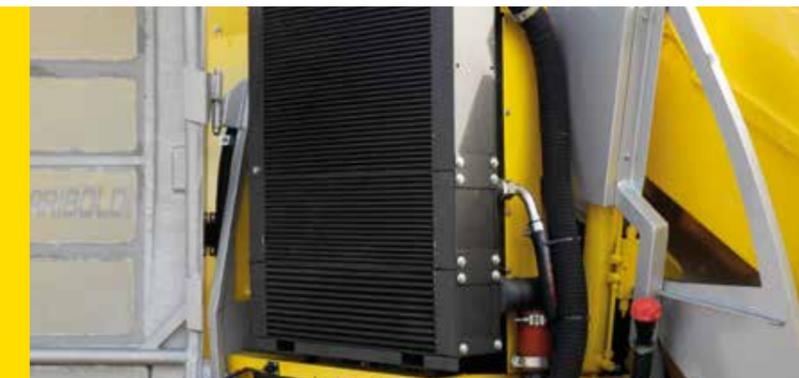
- Fuel economy
- Significant noise reduction
- Automatic radiator cleaning
- More available power
- Equipped with one of the most advanced hydraulic systems on the market

The **hydraulic oil exchanger** integrated within the diesel engine provides:

- Less maintenance and greater reliability
- Cooling with a single hydraulically-driven fan



Excellent weight distribution, for better machine balance during all work phases



7000 SERIES: COMPACT AND POWERFUL

The 7000 series is back on the market in a new and improved version, perfect to meet the needs of farmers who need a compact size machine but capable of great performance.

Best performance, compact size

Being an intermediate solution between the 6000 series and 8000 series, **7000 series** is the result of an accurate design which, accompanied by first-rate components, allows maximum performance with reduced power consumption, significant energy savings and maximum agility thanks to its small size.

Great agility
and reduced power
consumption



FIRST-CLASS EQUIPMENT

- The **218 hp 4-cylinder VOLVO STAGE V** engine is placed transversely between the cab and the tank in order to offer an excellent working view and ideal weight distribution
- Equipped with **FAN DRIVE**, an intelligent device that carries out an electronic control on the cooling needs of the diesel engine allowing significant fuel savings and a remarkable noise reduction
- The **hydraulic oil cooler** built into the diesel engine cooler allows less maintenance and a greater reliability
- The **limited-slip front axle** allows a steering angle of **almost 40 degrees**, ensuring great handling, that can be further increased by the 4-wheel steering (optional). The 4-wheel-drive version is also available as an option



Steering angle
of **40°**



8000 SERIES: POWER AND CONTROL

Specifically designed to ensure excellent productivity, the 8000 series, is characterized by **high performances and large volume**. This allows the series to establish itself as the most efficient self-propelled diet feeder available on the market.

Solid and reliable

The big size and high levels of performance make it perfect for **large farms**.

The sturdy and modular frame and the high level components guarantee reliability and durability.

The fully openable rear diesel engine cover allows the complete access to the diesel engine and the hydrostatic systems.

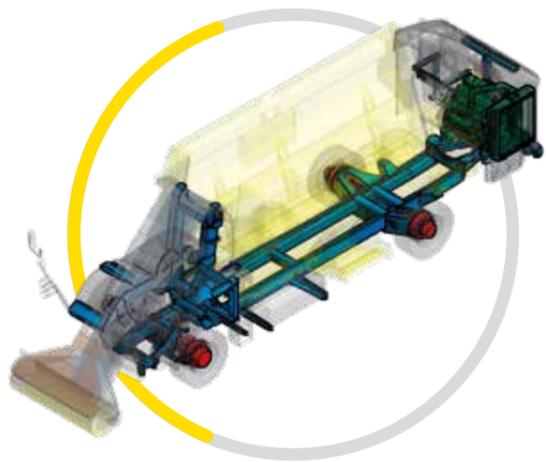


THE TOP OF THE LINE

A wide range of features makes the 8000 series complete and versatile:

- A 6-cylinder engine positioned at the rear
- Automatic transmission
- Rear wheel drive or 4 wheel drive
- 2 or 4 wheel steering
- Hydraulic suspension with auto-levelling system (option)
- Equipped with the most advanced hydraulic system

A tank cover designed to reduce the amount of dust generated by the mixing system (optional)



JOHN DEERE
engine with 5 years
warranty



Variable engine cooling flow



No flow in the neutral position



Flow reversal and radiator cleaning



Maximum visibility
upwards and downwards



INTUITIVE CONTROLS

The design has been accurately studied down to the smallest details in order to guarantee an intuitive system for the operator as well as **excellent handling** in the machine's every phase of use. The driver is in a position modern, safe, ergonomic and functional, in automotive style:

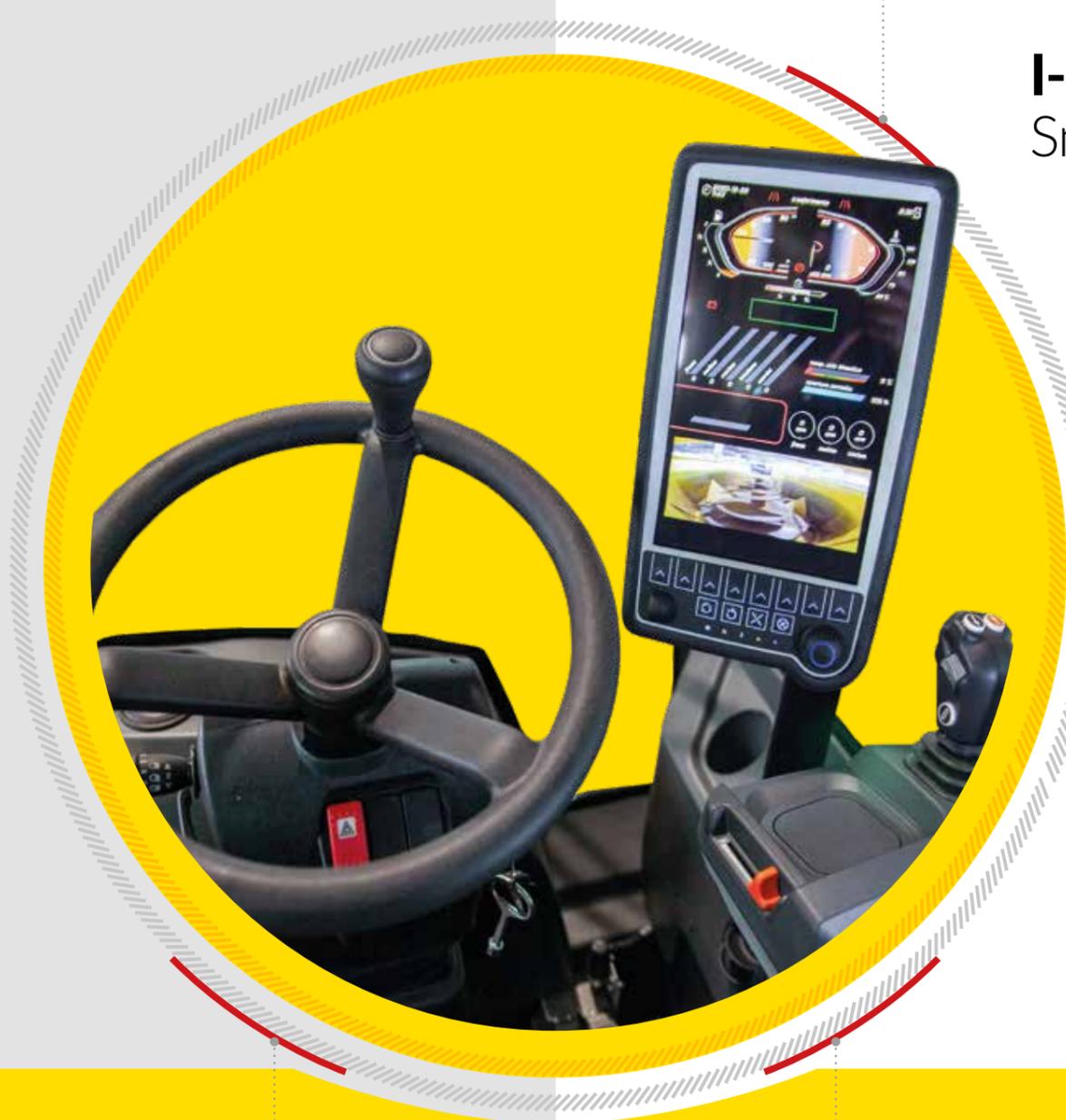
- Wide visibility
- Work cycle managed entirely from the driver's seat
- Automatic climate control
- GRAMMER® seat as standard, worldwide recognized as the best on the market

Power when and where it's needed

Hydrostatic transmission systems up to 500 bar. Multiple simultaneous functions with the proportional control valves.

Individual function:

- Are independent
- Can be managed simultaneously
- Can be activated as needed
- Sensitive to the slightest operator commands



I-CAB 2: The evolution of the Smart Cab

- Maximum comfort
- More spacious, 12% wider than the first version of the I-Cab
- Significantly increased brightness thanks to the large glass surfaces, which allow maximum visibility upwards and downwards
- Equipped with Autolift (option)
- Enhanced air conditioning

> All-new ergonomics

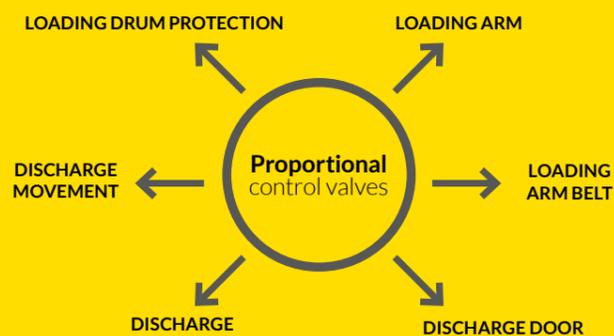


- Seat, armrest and display are now one unit, creating a complete control station
- Small interactive joystick which adjusts automatically according to the active functions

> New Display



- 12-inch display designed to bring together all the machine's functions
- Fully integrated information for immediate consultation



+ ergonomics
+ comfort
in automotive style

Even more advanced
electronics and technology





INTELLITECHNOLOGY THE DEFINITIVE TOOL FOR REACHING NEW GOALS

An innovative system that helps regulate the machine's performance, thus exploiting the diet feeder's full potential to obtain the best results, in less time, with less consumption, and regardless of the operator's experience level.

Exceptional results
achieved with extreme
simplicity and comfort of use



Reduction of daily work times



Immediate increase in production



Significant reduction in consumption



Optimal exploitation of the diesel engine's performance



High performance, regardless of the operator's experience level



Money saving of the maintenance costs



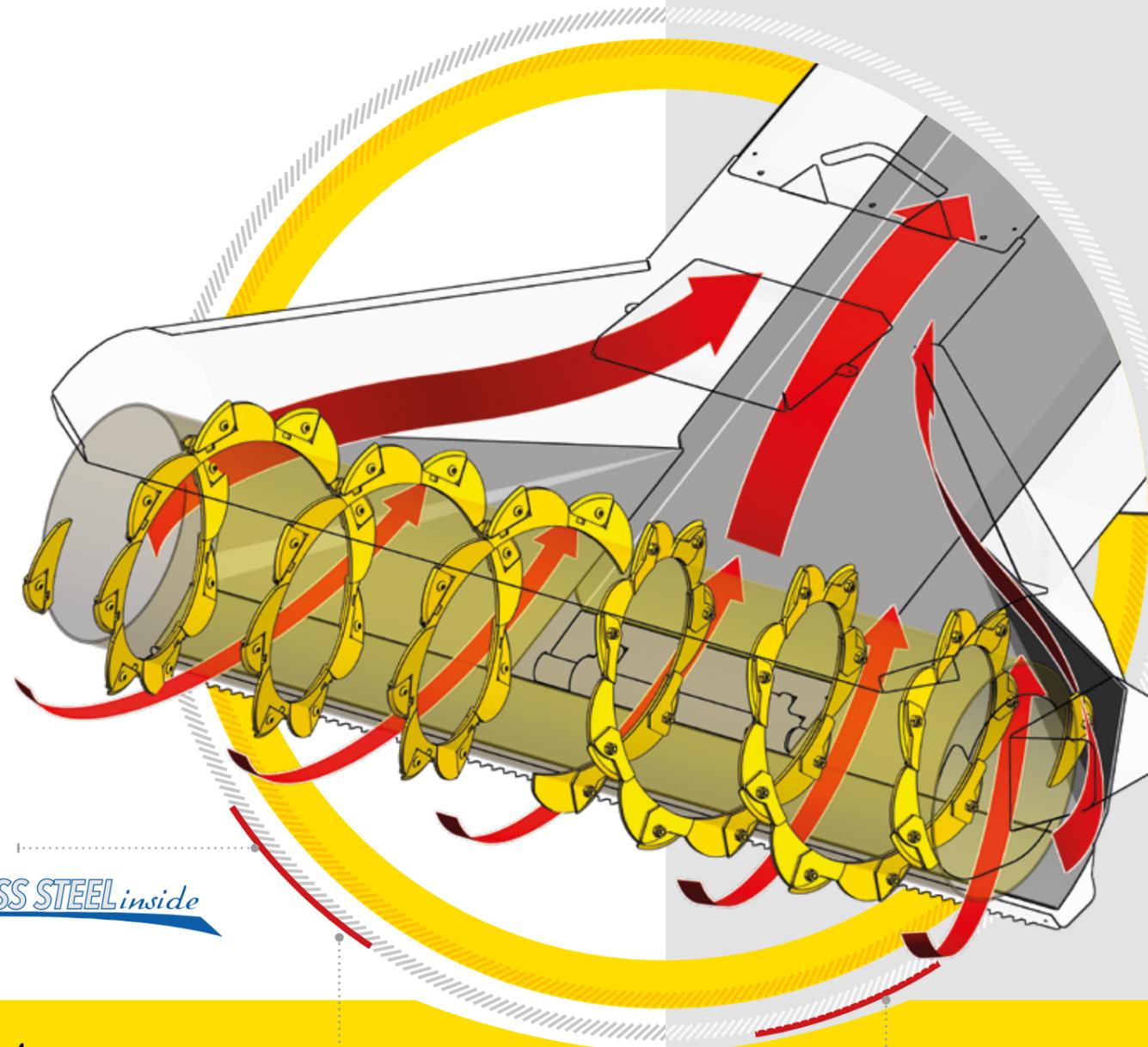
LOADING SYSTEM

An original Sgariboldi system which ensures excellent performance, even with the most difficult products.

- Loading drums with available power ratings up to 210 HP
- Clean, precise and continuous cutting that won't damage the fibre or the structure of the silage

Personalised Cutting system

Six types of blades to meet any specific cutting requirements.



STAINLESS STEEL inside

Product structure **totally preserved**

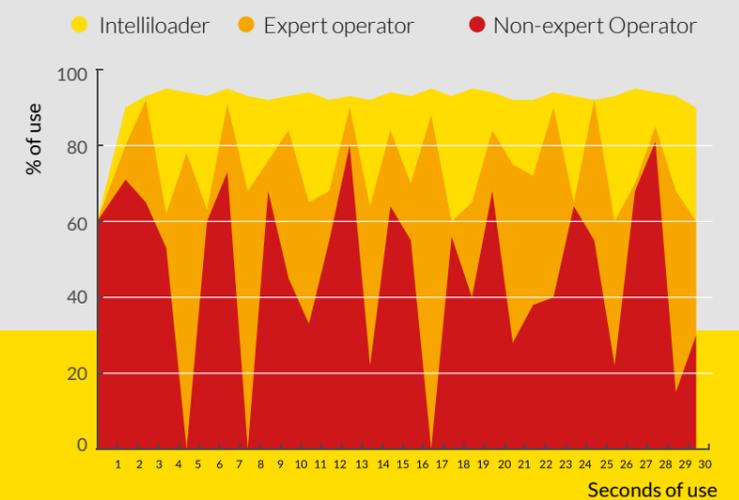
Loading elevator with **rubber belt**

Intelliloader; excellent results with no worries

Set the default cutting program and make yourself comfortable: Intelliloader function will ensure excellent mixing results.

Sgariboldi created and improved the Intelliloader technology that allows to the operator to work safely without worrying about the types of products loaded.

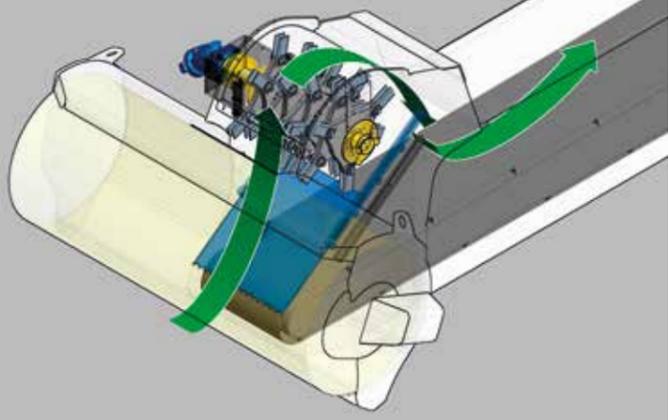
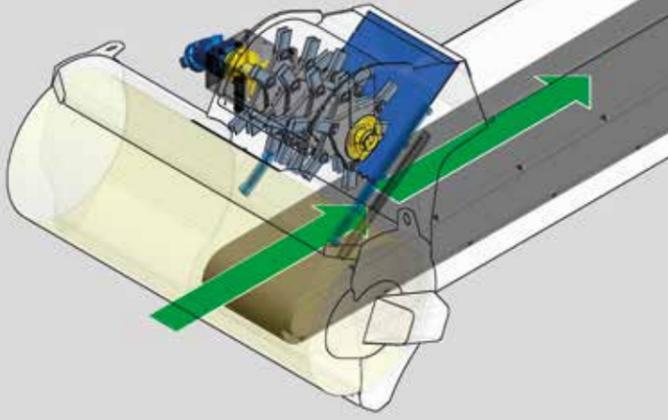
Compared to the manual function, the system allows higher and stable in time performances



Intelliloader vs. operator

Super LOADING DRUM

Ideal for cutting round bales of any size and compactness. Perfect for those who demand cutting speed and loading operations that fully respect the characteristics of each individual ingredient.



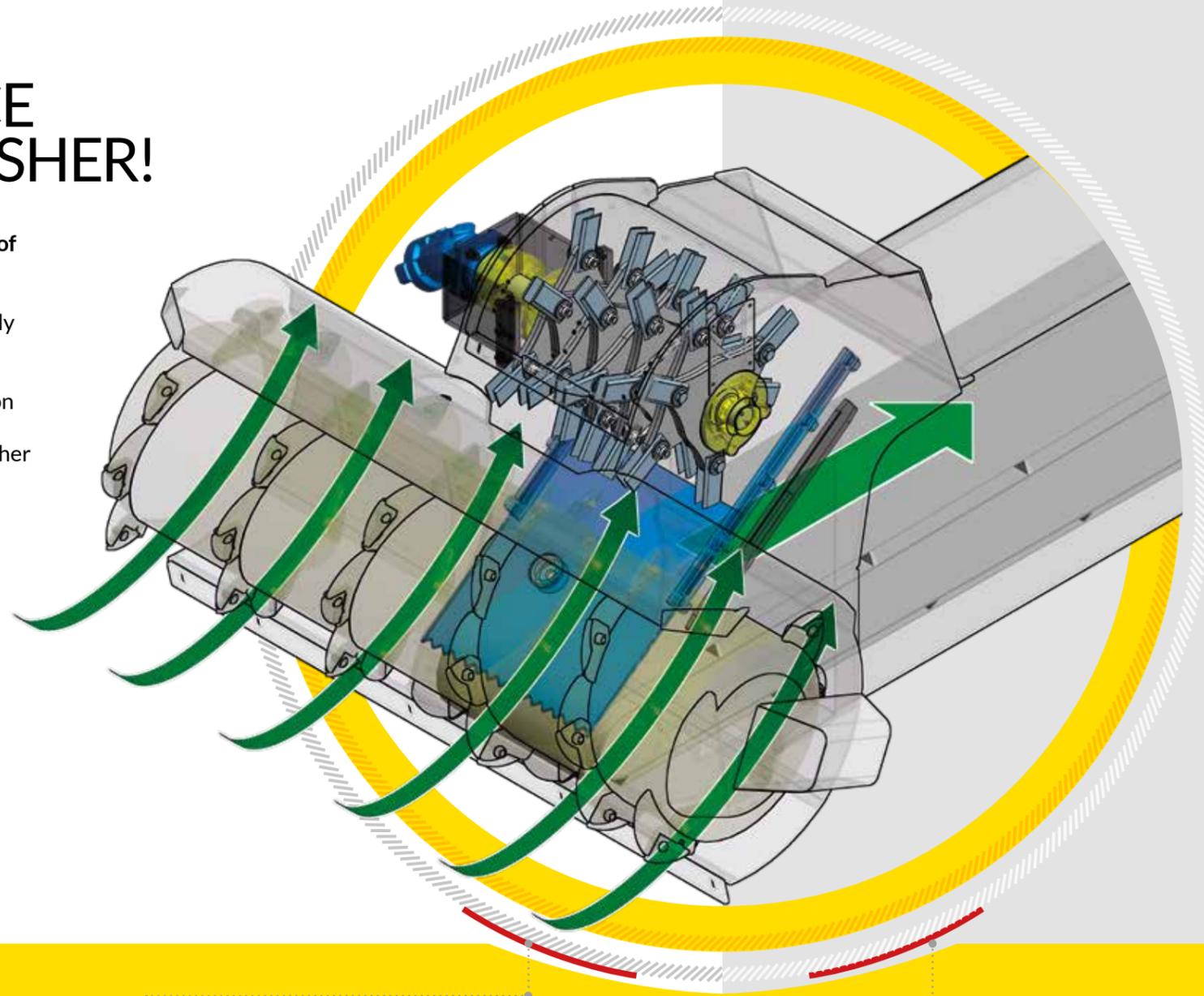
Slasher **engaged** and **disengaged** by necessity of cut



BETTER PERFORMANCE WITH THE SLASHER!

With optional slasher for a total control of individual product cutting prior mixing.

This technology was developed specifically to act on the structure of each individual component in the best possible way. Long fibre fodder is cut by the combination loading drum / slasher during loading. The less structured ingredients, on the other hand, are conveyed directly to the mixing tank without going through the slasher.



The operator can select either to vary the cut length or not to cut at all, thereby having complete control over the ration.



STAINLESS STEEL *inside*

Optimises and completes the function of the loading drum

Maximum cutting precision

Rubber conveyor belt







MONOFEEDE[®]

HORIZONTAL TECHNOLOGY

An advanced cutting and mixing system with a single large horizontal auger that guarantees maximum operational reliability, but also features the smallest size on the market.





Optional stainless steel covers

STAINLESS STEEL inside



MONOFEEDER[®] TECHNOLOGY

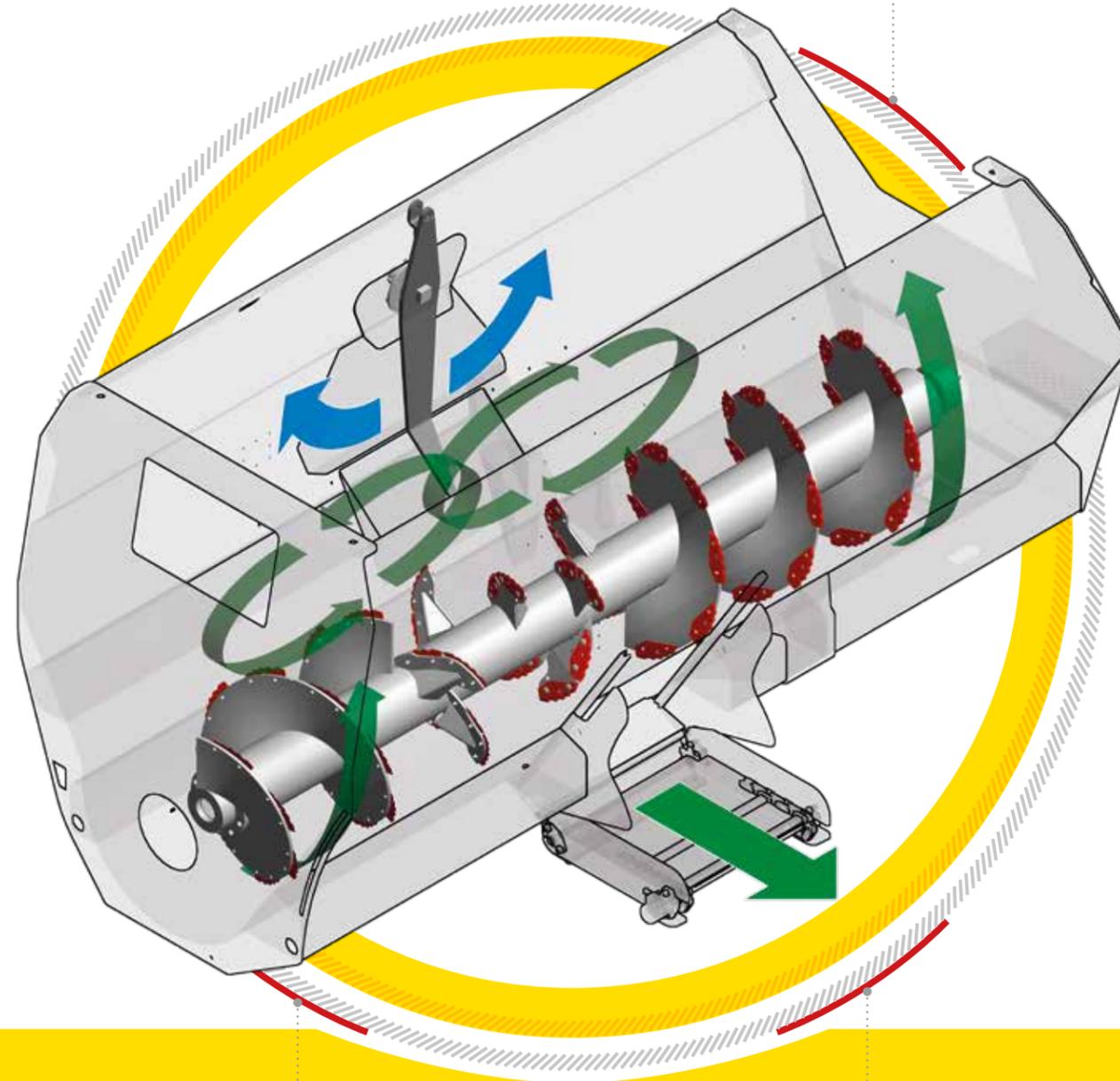
An original patented system

Twin flow system

A double flow to speed-up work.

The auger, with its counterposed spirals, forces a dynamic twin flow upon the materials, from the front and rear part of the machine towards the centre of the tank.

- The SG setup (optional), the best for mixing without cutting, is able to perfectly homogenise the pre-cut products
- The RC setup (optional), a patented baling kit, is capable of splitting apart bales of all sizes, diameter and compactness, though still preserving the product's structure



Rapid mixing, quality mixture

Once the last ingredient has been loaded, the mix can be instantly distributed to the animals. The resulting feed is a soft, uniform mixture, cut to perfection.

- Excellent "Foraging Value" (compared to the siloed products' structure)
- No overheating of the final product. In each phase of the mixing, the product is never pushed or pressed against the walls
- Maximum desirability and rumination. The fresh product, with its respected fibres, increases the bovine's appetite and the speed in which the feed moves towards the rumen



Fully hydrostatic auger transmission

One auger, one gearbox, one hydraulic engine. The advantages:

- Less wear and tear
- Less consumption
- Less maintenance costs
- Less environmental impact

The advantages of the deflector

Inside the tank, the exclusive screening arm:

- Reduces mixing time
- Allows effective material flow

Bolted counter knives with an especially designed arrangement according to the various types of ingredients.

Uniform and precise discharging of the ration



MAV® 6200

Powered by STAGE V engines



MAV® 6200 SERIES

		MAV 6211	MAV 6214	MAV 6217
Capacity	m ³	11	14	17
Front wheel drive axle S150 type		Axle width L=1754	Axle width L=1754	Axle width L=1754
Length	mm	9000	10000	10500
Max. width	mm	2180	2180	2180
Height	mm	2600	2700	2750
Loading drum width	mm	1900 x 600	1900 x 600	1900 x 600
Loading height	mm	4750	4750	4750
Front and rear wheels		285/70-19,5	315/60-22,5	315/60-22,5
Front exterior track	mm	2060	2100	2100
Rear exterior track 4WS rap. 1/1	mm	2050	2180	2280
Auger diameter	mm	770	870	870
Left side discharge by chain elevator		670 x 800	820 x 800	820 x 800
4-cylinder VOLVO diesel engine TAD580VE Stage V	kW / HP	129 / 175	129 / 175	129 / 175
Weight	Kg	9000	9500	10000



PERFECT COMBINATION

- Available from 11 to 17 m³
- Diesel engine mounted at the front of the tank
- Front wheel drive
- Available also in a version without the loading drum



COMBI® 7200

Powered by STAGE V engines



COMBI® 7200 SERIES

		COMBI 7217	COMBI 7220	COMBI 7223
Capacity	m ³	17	20	23
Front wheel drive axle OMSI 432 8 col		Front	Front	Front
Length	mm	9600	10000	10800
Max. width	mm	2500	2550	2550
Height	mm	2850	3050	3100
Loading drum width	mm	1900 x 600	1900x600	1900x600
Loading height	mm	5100	5300	5300
Front and rear wheels		385/55 R22.5	385/55 R22.5	385/55 R22.5
Auger diameter	mm	870	960	1060
Left side discharge by chain elevator		820 x 800	1020 x 1000	1020 x 1000
4-cylinder VOLVO Diesel engine- TAD-582VE Stage V	kW / HP	160 / 218	160 / 218	160 / 218
Weight	Kg	11000	12300	13500



COMPACT AND POWERFUL

- Available from 17 to 23 m³
- Diesel engine mounted at the front of the tank
- Steering angle of 40°
- Available also in a version without the loading drum



COMBI® 8200

Powered by JOHN DEERE STAGE V engines



COMBI® 8200 SERIES

		COMBI 8217	COMBI 8220	COMBI 8223	COMBI 8225	COMBI 8228
Capacity	m ³	17	20	23	25	28
Wheel drive / Wheel gearbox type:		Rear RF66	Rear RF66	Rear RF66	Rear RF66	Rear RFD159
Length	mm	9500	10000	11000	11500	11000
Max. width	mm	2550	2550	2550	2550	2550
Height	mm	2900	3100	3300	3450	3750
Loading drum width	mm	1900 x 600				
Loading height	mm	5000	5000	5000	5000	5500
Front wheels		385/55-22.5	385/55-22.5	385/55-22.5	385/55-22.5	385/65-22.5
Rear wheels		385/55-22.5	385/55-22.5	445/65-22.5	445/65-22.5	15-R25
Front track	mm	2200	2200	2300	2300	2300
Rear track	mm	2450	2450	2500	2500	2550
Auger diameter	mm	870	960	1060	1060	1160
Left side discharge by chain elevator		820 x 1000	1020 x 1000	1020 x 1000	1020 x 1000	1020 x 1000
6-cylinder J.D. Engine 6068HI550 Stage V	kW / HP	185 / 248	185 / 248	185 / 248	185 / 248	185 / 248
Weight	Kg	11000	12000	13000	13000	15000

POWER AND CONTROL

- Available from 17 to 28 m³
- Available with 2WD/4WS and 4WD/4WS (option)
- J.D. engine with 248 - 255 - 305 hp - Powertech 6.8 L - 5 years warranty
- Rear wheel drive
- Lateral hopper
- Also available in a version without the loading drum





GULLIVER
TECHNOLOGY

GULLIVER[®]

PADDLE TECHNOLOGY

Two step for an innovative mix of certified quality. Gulliver was designed to cater for a specific priority: treat each raw material according to its structure, in order to homogenise it in the best way during mixing.



CUTS FIRST, THEN MIXES



Total absence of friction
in each phase of mixing and
complete emptying of the tank
during discharge



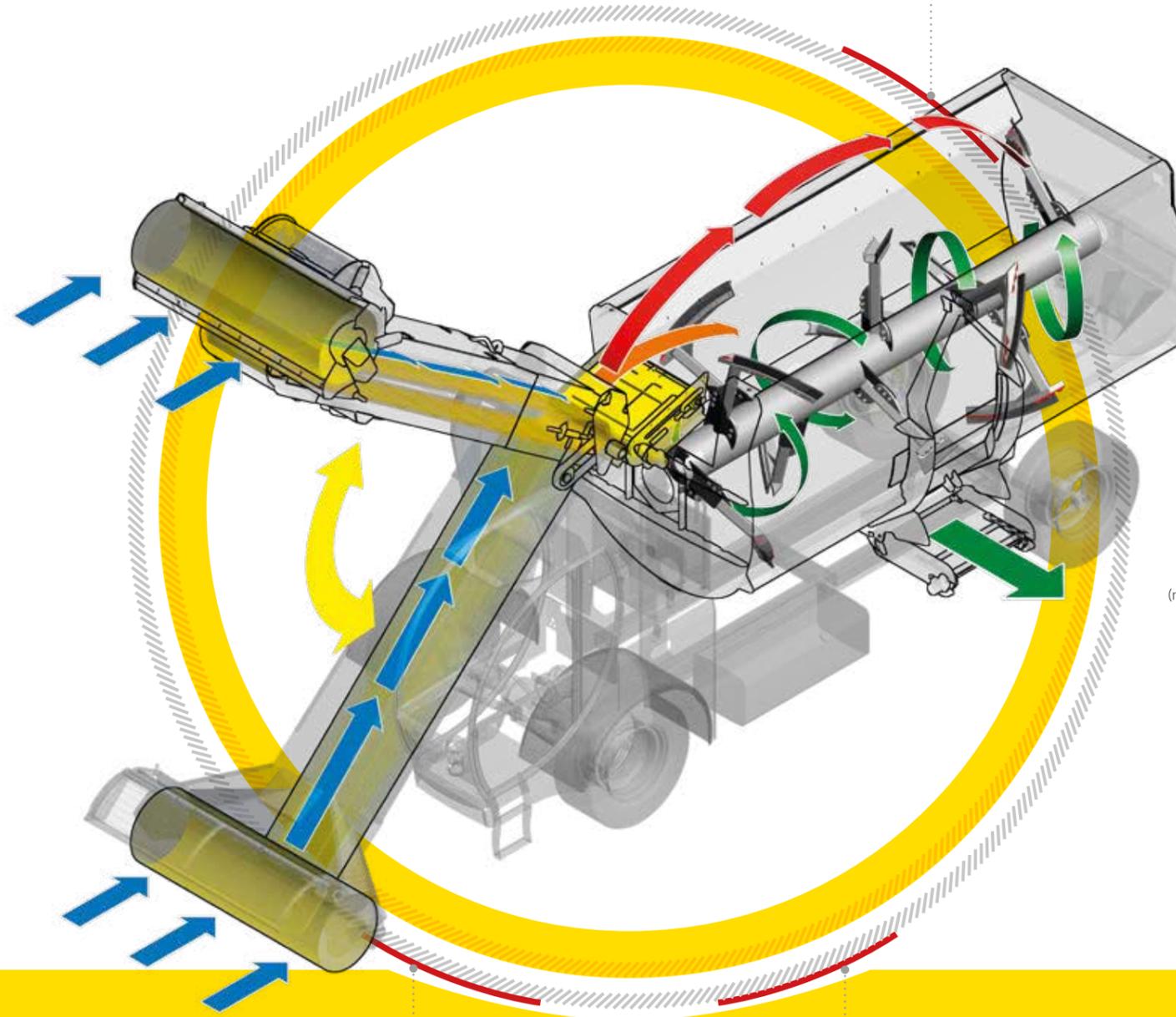
PADDLE MIXING SYSTEM

Everything on the Gulliver model is designed to ensure **excellent mixing**; all the products flow uniformly into the tank and are gently processed preserving their structures.

Cuts first, then mixes

Intelligent loading and unparalleled mixing. The separation of the cutting and mixing phases with this system ensures:

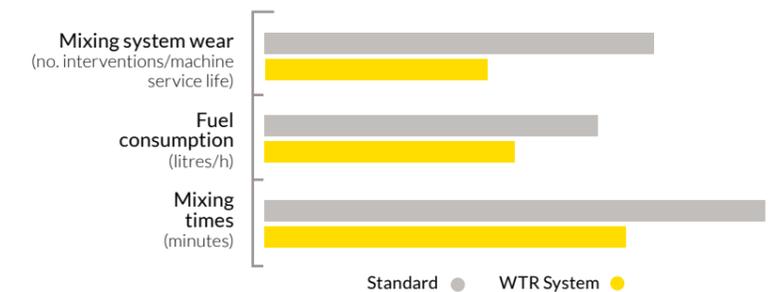
- Greater precision
- Greater delicacy
- Reduced times
- Decreased consumption



Perfect mixture: quick and uniform

Each TMR ingredient is processed taking into account its specific characteristics, thus optimising the mixing times. Distribution can begin as soon as the loading process has been completed.

- Complete respect for the structure of the ingredients
- Homogeneous, fresh and very soft mix
- Extremely reduced mixing times and minimum energy consumption



Different flows: optimization of loading and mixing action

The tank is loaded uniformly, thanks to the patented electronic system, while the paddles gently mix the loaded ingredients.

Optional **stainless steel partial lining** of the tank

Uniform and precise ration discharge

WTR system* Working time reducer

Designed and patented by Sgariboldi, this system is capable of uniformly spreading the loaded products throughout the mixing tank, according to the specific weight of any product.

This assures reduced mixing time and knocks down consumption.

*Available on 25, 28 and 31 m³ capacity



GULLIVER® 6000

Powered by STAGE V engines



GULLIVER® 6000 SERIES

		GULLIVER 6011	GULLIVER 6014	GULLIVER 6018
Capacity	m ³	11	14	18
Front wheel drive axle S150 type		Axle width L=1754	Axle width L=1754	Axle width L=1754
Length	mm	9000	10000	10500
Max. width	mm	2180	2180	2450
Height	mm	2600	2700	2900
Loading drum width	mm	1900 x 600	1900 x 600	1900 x 600
Loading height	mm	4750	4750	4750
Front and rear wheels		285/70-19,5	315/60-22.5	315/60-22.5
Front exterior track	mm	2060	2100	2100
Rear exterior track 4WS rap. 1/1	mm	2050	2280	2450
Low discharge door, vertical slide and chain discharge elevator		670 x 800	820 x 800	820 x 800
4-cylinder VOLVO diesel engine TAD580VE Stage V	kW / HP	129 / 175	129 / 175	129 / 175
Weight	Kg	9000	9500	10000



CUTS FIRST, THEN MIXES

THE PERFECT COMBINATION

- Available from 11 to 18 m³
- Diesel engine mounted at the front of the tank
- Front wheel drive
- Lateral hopper
- Available also in a version without the loading drum



GULLIVER® 7000

Powered by STAGE V engines



GULLIVER® 7000 SERIES

		GULLIVER 7018	GULLIVER 7021	GULLIVER 7025
Capacity	m ³	18	21	25
Front wheel drive axle OMSI 432 8 col		Front	Front	Front
Length	mm	10300	10800	10000
Max. width	mm	2500	2500	2700
Height	mm	2850	2850	3550
Loading drum width	mm	1900x600	1900x600	1900x600
Loading height	mm	5300	5300	5300
Front and rear wheels		385/55 R22.5	385/55 R22.5	445/50 R22.5
4-cylinder VOLVO Diesel engine- TAD-582VE Stage V	kW / HP	160 / 218	160 / 218	160 / 218
Weight	Kg	12000	13000	14000



CUTS FIRST, THEN MIXES

COMPACT AND POWERFUL

- Available from 18 to 25 m³
- Diesel engine mounted at the front of the tank
- Steering angle of 40 °
- Available also in a version without the loading drum



GULLIVER® 8000

Powered by JOHN DEERE STAGE V engines



GULLIVER® 8000 SERIES

		GULLIVER 8018	GULLIVER 8021	GULLIVER 8025	GULLIVER 8028	GULLIVER 8031
Capacity	m ³	18	21	25	28	31
Wheel drive / Wheel gearbox- axle type:		Rear RF66	Rear RF66	Rear 432/10	Rear 432/10	Rear 432/10
Length	mm	10000	11000	10500	11000	11500
Max. width	mm	2550	2550	2700	2700	2700
Height	mm	3000	3000	3500	3500	3500
Loading drum width	mm	1900 x 600				
Loading height	mm	5000	5000	5000	5000	5000
Front wheels		385/55-22.5	385/55-22.5	445/65-22.5	445/65-22.5	445/65-22.5
Rear wheels		385/55-22.5	385/55-22.5	445/65-22.5	445/65-22.5	445/65-22.5
Front track	mm	2200	2200	2600	2600	2600
Rear track	mm	2550	2550	2670	2670	2670
6-cylinder J.D. Engine 6068HI550 Stage V	kW / HP	185 / 248	185 / 248	185 / 248	185 / 248	185 / 248
Weight	Kg	12000	13000	16000	17000	18000



CUTS FIRST, THEN MIXES

POWER AND CONTROL

- Available from 18 to 31 m³
- Available with 2WD/4WS and 4WD/4WS (option)
- J.D. engine with 248 - 255 - 305 hp - Powertech 6.8 L – 5 years warranty
- Rear wheel drive
- Lateral hopper
- Available also in a version without the loading drum



VS.2[®]

VERTICAL TECHNOLOGY
Over the years Sgariboldi has reached the highest level in the vertical mixing, enhanced by versatile, functional and reliable machines to suit every breeder need.



Optional **STAINLESS STEEL** covers and **SPECIAL STEEL SET**

STAINLESS STEEL inside



VS2 VERTICAL TECHNOLOGY

Sgariboldi develops vertical diet feeders with exceptional mixing performance and maintenance features, ideal for cut hay or straw bales of any size, shape, and weight, and are suitable for any work requirements.

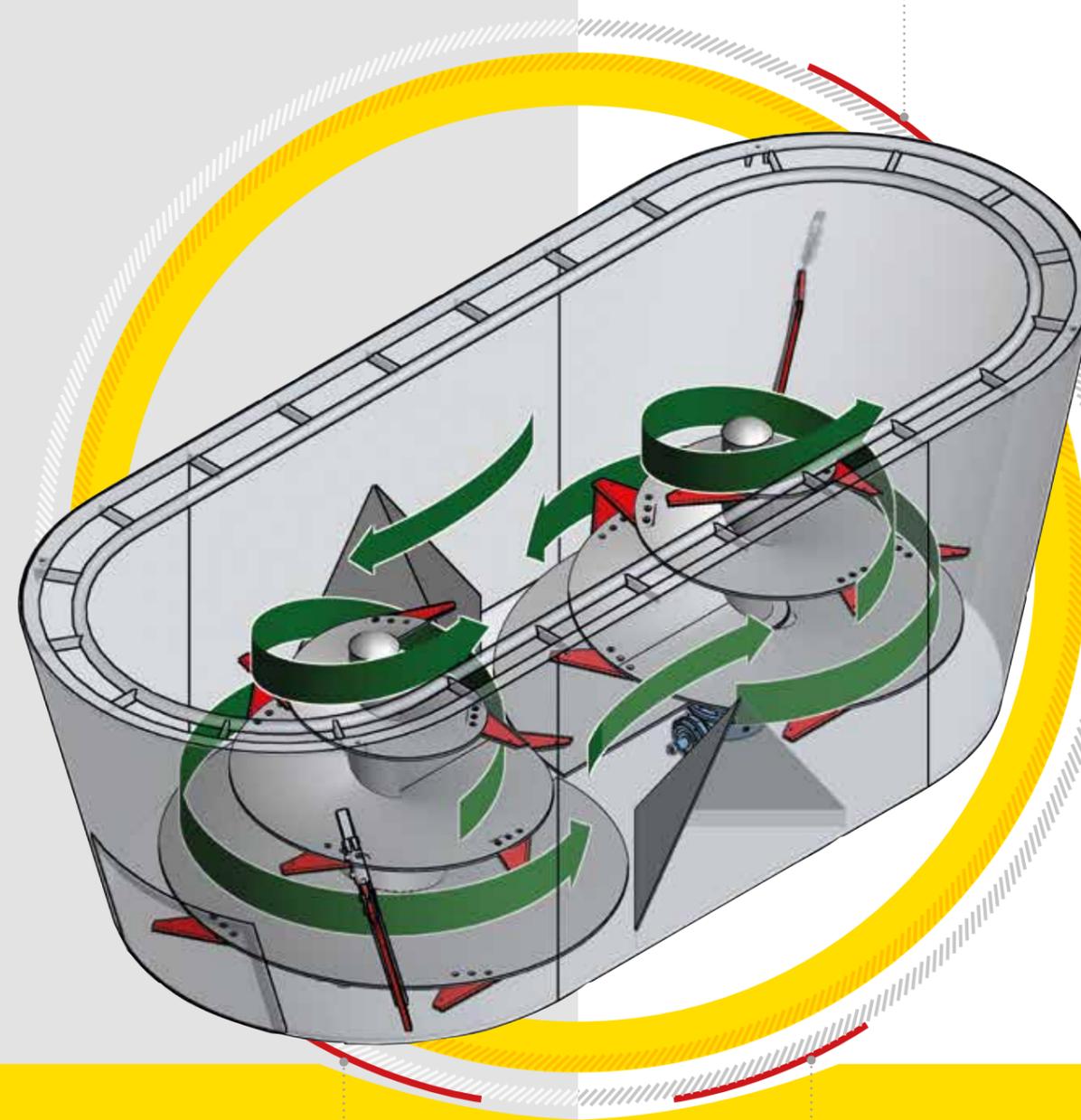
Tank: strength and functionality

The tank mixing shape handles the ingredients flows to get quickly the best mixture, preserving the structure of any commodity.

Auger and knives designed for the best chopping action

Conic auger along with special knives, allows:

- Cutting long fibre product
- Flaking off of all bales
- Reduced working times avoiding overheating in the mix
- The conservation of an excellent fodder value and excellent ration softness



Counter-knives in the tank: **they ensure clean cut of fibrous products**

Uniform and precise ration discharge

INTELLIMIXER EXTREME MIXING SPEED

Time optimization

Intellimixer technology allows to get the fastest mixed ration. The cutting time optimization avoids overheating or de-mixing risks and the unifeed turns out just perfect. The final goal is to save time, fuel and increase the productivity.

Infinite variations in speed

Forget about the 2-gears mixer-feeders, either too slow or too fast and the Power Shift transmission with the set speed chosen by the operator and restricted to the numbers of connections. Thanks to its sensors and its smart approach, Intellimixer technology avoids the operator constantly stepping in to adjust the auger turns. This system handles instantly of every situation during the mixing and it settles automatically the auger's speed.

RPM





GRIZZLY® 6100

Powered by STAGE V engines



GRIZZLY® 6100 SERIES



		ONE AUGER				TWO AUGERS		
		GRIZZLY 6110 /1	GRIZZLY 6112 /1	GRIZZLY 6114 /1	GRIZZLY 6116 /1	GRIZZLY 6114 /2	GRIZZLY 6116 /2	GRIZZLY 6118 /2
Capacity	m ³	10	12	14	16	14	16	18
Number of augers		1	1	1	1	2	2	2
Wheel drive axle type. S150 L=1774		Front						
Length	mm	8500	8700	8800	9000	10300	10500	10500
Width	mm	2350	2500	2500	2500	2200	2200	2200
Height	mm	2800	2950	3150	3350	2600	2800	3000
Width of loading drum x width of elevator	mm	1900x600	1900 x 600	1900 x 600	1900 x 600	1900x600	1900x600	1900x600
Loading drum working height	mm	4750	4750	4750	4700	4750	4750	4750
Front exterior track	mm	2100	2100	2100	2100	2100	2100	2100
Front wheels		285/70-19,5	285/70-19,5	315/60-22.5	315/60-22.5	315/60-22.5	315/60-22.5	315/60-22.5
Rear exterior track 4WS rap. 1/1	mm	2200	2200	2200	2200	2200	2200	2200
Rear wheels		285/70-19,5	285/70-19,5	315/60-22.5	315/60-22.5	315/60-22.5	315/60-22.5	315/60-22.5
Number of rear wheels		Single						
4-cylinder VOLVO Diesel engine- TAD-580VE Stage V	kW / HP	129 / 175	129 / 175	129 / 175	129 / 175	129 / 175	129 / 175	129 / 175
Weight	Kg	8000	9000	9500	10000	10000	10500	11000

PERFECT COMBINATION

- Available from 10 to 18 m³
- Diesel engine mounted at the front of the tank
- Front wheel drive
- Available also in a version without the loading drum





GRIZZLY® 7100

Powered by STAGE V engines



GRIZZLY® 7100 SERIES



		MONOCOCLEA			BICOCLEA		
		GRIZZLY 7118 / 1	GRIZZLY 7120 / 1	GRIZZLY 7122 / 1	GRIZZLY 7120 / 2	GRIZZLY 7122 / 2	GRIZZLY 7125 / 2
Capacity	m ³	18	20	22	20	22	25
Number of augers		1	1	1	2	2	2
wheel drive axle OMSI 432 8 col		Front	Front	Front	Front	Front	Front
Length	mm	8300	8200	8100	10200	10400	10250
Max. width	mm	2800	2800	2800	2500	2500	2550
Height		3300	3500	3700	2950	3150	3200
Loading drum width	mm	1900x600	1900 x 600	1900 x 600	1900x600	1900x600	1900x600
Loading height	mm	4750	4750	4750	4750	4750	4750
Front and rear wheels		385/55 R22.5	385/55 R22.5	385/55-22.5 445/50 R.22.5	385/55 R22.5	385/55 R22.5	385/55-22.5 445/50 R.22.5
4-cylinder VOLVO Diesel engine-TAD-582VE Stage V	kW / HP	160 / 217	160 / 217	160 / 217	160 / 217	160 / 217	160 / 217
Weight		13000	13400	13800	13500	13900	14400

COMPACT AND POWERFUL

- Available from 18 to 25 m³
- Diesel engine mounted at the front of the tank
- Steering angle of 40 °
- Available also in a version without the loading drum





GRIZZLY® 8100

Powered by JOHN DEERE STAGE V engines



GRIZZLY® 8100 SERIES



ONE AUGER

TWO AUGERS

		ONE AUGER			TWO AUGERS				
		GRIZZLY 8118 /1	GRIZZLY 8120 /1	GRIZZLY 8122 /1	GRIZZLY 8120 /2	GRIZZLY 8122 /2	GRIZZLY 8125 /2	GRIZZLY 8128 /2	GRIZZLY 8130 /2
Capacity	m ³	18	20	22	20	22	25	28	30
Number of augers	¹	1	1	1	2	2	2	2	2
Wheel drive / Wheel gearbox		Rear/RF66							
Length	mm	8000	8100	8200	10000	10000	10500	10800	11000
Max. width	mm	2800	2800	2800	2550	2550	2550	2550	2550
Height	mm	3150	3350	3550	2900	3050	3000	3150	3450
Loading drum width	mm	1900 x 600							
Loading height	mm	5000	5000	5000	5000	5000	5000	5000	5000
Front wheel track	mm	2300	2300	2300	2300	2300	2300	2300	2300
Front wheels		385/55-22.5	385/55-22.5	385/55-22.5	385/55-22.5	385/55-22.5	385/55-22.5	385/55-22.5	385/55-22.5
Rear wheel track	mm	2500	2500	2500	2500	2500	2500	2500	2400
Rear wheels		295/60-22.5	295/60-22.5	295/60-22.5	385/55-22.5	385/55-22.5	295/60-22.5	295/60-22.5	445/65-22.5
Number of rear wheels		Single	Single	Twin	Twin	Single	Twin	Twin	Twin
6-Cylinder J.D. Engine 6068HI550 Stage V	kW / HP	185 / 248	185 / 248	185 / 248	185 / 248	185 / 248	185 / 248	185 / 248	185 / 248
Weight	Kg	13800	14100	14300	14600	15200	15800	16100	16500

POWER AND CONTROL

- Available from 18 to 30 m³
- Available with 2WD/4WS and 4WD/4WS (option)
- J.D. engine with 248 - 255 - 305 hp - Powertech 6.8 L – 5 years warranty
- Rear wheel drive
- Available also in a version without the loading drum



TITANIUM: THE REVOLUTION IN VERTICAL SELF-PROPELLED MIXER

Titanium is a new generation of vertical self-propelled mixers of **big volume**, designed for all farmers who need to manage mixes with a **high specific weight**, with a machine that also offers **outstanding loading performance** and **great manoeuvrability**.

A series of ultra-light machines because they are built with **special alloys** that allow enormous loads to be handled with only **two axles**, and combine the typical efficiency and durability of Sgariboldi mixers with a high degree of manoeuvrability.

Also designed to optimise loading times, it features the largest loading drum on the market: **2,200 mm width** and **210 hp power**. Combined with a **loading arm 35% wider**, this makes the series unique in its kind.

Ultralight,
built with special steels and
2 axles



JOHN DEERE



Series features:

- Ideal for companies with a **high number of animals** and **high productivity**
- **Stronger and lighter** thanks to advanced alloy technology, which eliminates the need for an extra axle. Using just two axles reduces stress on the frame and drive components while turning.
- **Excellent maneuverability** through the use of 2WD/ 4WS and 4WD/4WS (option)
- **Unprecedented load capacity** – from 13.300 to 17.000 kg
- **Super-resistant frame** to ensure very high levels of reliability and robustness
- **Fuel consumption reduced by 5%** due to the reduced overall weight, improved hydraulics and reduced friction
- **400 Lt diesel tank** allows you to work a whole day without ever stopping



The largest loading drum
on the market:
2.200 mm and **210 hp**

Extraordinary loading
capacity
from **13.300** to **17.000 kg**





GRIZZLY® 8100 TITANIUM

Powered by JOHN DEERE STAGE V engines



GRIZZLY® 8100 / 2 TITANIUM

		TITANIUM 8130 / 2	TITANIUM 8132 / 2	TITANIUM 8136 / 2	TITANIUM 8140 / 2
Capacity	m ³	30	32	36	40
Number of augers		2	2	2	2
Rear wheel drive with driving axle		OMSI 432/10	OMSI 432/10	OMSI 472/10	OMSI 472/10
Length	mm	11000	11200	11900	12100
Max. width	mm	2550	2550	2880	2880
Height	mm	3520	3720	3420	3620
Defacer width	mm	1900 x 600	1900 x 600	2200 x 800	2200 x 800
Loading height	mm	6000	6000	6000	6000
Front wheel track	mm	2300	2300	2400	2400
Front wheels		385/55-22.5	385/55-22.5	445/65-22.5	445/65-22.5
Rear wheel track	mm	2400	2400	2680	2840
Rear wheels		445/65-22.5	445/65-22.5	445/65-22.5	600/50-22.5
Number of rear wheels		Single	Single	Single	Single
Diesel engine J.D. 6068HI550 Stage V	kW / HP	185 / 248	185 / 248	224 / 305	224 / 305
Weight	Kg	14100	14600	16000	16600



POWER AND CONTROL

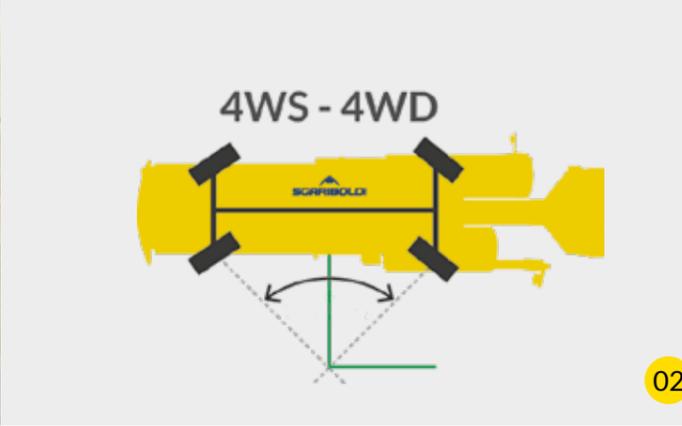
- Available from 30 to 40 m³
- Available with 2WD/4WS and 4WD/4WS (option)
- J.D. engine with 248 - 255 - 305 hp - Powertech 6.8 L – 5 years warranty
- Equipped with I-Cab 2



00



01



02



03

GENERAL ACCESSORIES

00 Straw packer (Only available on the Monofeeder range)*

01 Version for road use at 40Km/h*

02 4WS and 4WD version*

03 Auger discharge up to 3 metres in height*



MONO FEEDER

GULLIVER TECHNOLOGY

VS2 VERTICAL SYSTEM

04

Complete tank closure*

05

Centralised greasing system*

06

Magnet for the discharge*

07

Discharge completely customisable

08

Air conditioning

09

Axle with hydraulic suspension*

10

Autolift system

11

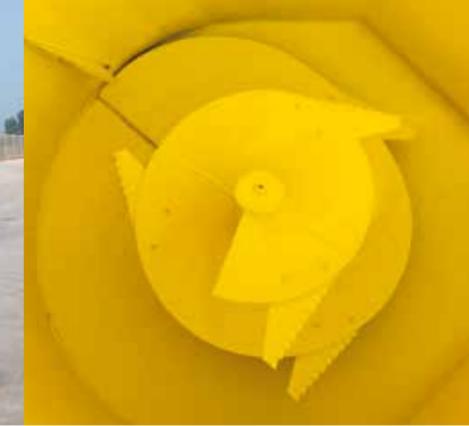
Hydraulic hopper (Only available on the Grizzly models)*





KOALA® MD/S

Also available in a stationary version



KOALA® MD/S



		ONE AUGER	TWO AUGERS
		KOALA 2,5 MD / S	KOALA 4,5 MD / S
Capacity	m ³	2,5	4,5
Number of augers		1	2
Length	mm	3400	5500
Width	mm	1550	1550
Height	mm	1850	1850
Diesel Yanmar engine 3TNV80F-SDSA - Stage V - TIER 4F	kW/hp	18 / 24	N.A.
Diesel Yanmar engine - 4TNV88C -DY12D -Stage V - Tier 4F	km/h	N.A.	35 / 48
Driving speeds	Kg	0 - 6	0 - 6
Weight	Kg	1300	1900



EXCELLENT PERFORMANCE, MINIMAL SIZE

- Available from 2,5 to 4,5 m³
- Power steering unit with load sensing system
- Direct lateral discharge
- Hydraulic door
- Maximum maneuverability



SERVICE COMPETENCE AT CUSTOMER'S SERVICE

A constant commitment to providing reliable machines and high-quality service.



TESTING

Each machine is tested flushing the hydraulic system.



SPARE PARTS

A large warehouse provides original spare parts that meet the highest customers needs.



AFTER SALE SUPPORT

Sgariboldi guarantees after-sale support with its qualified and multi-language staff.



TRAINED TECHNICAL PERSONNEL

Internal and external technical staff is constantly trained by the headquarter, in order to guarantee prompt and effective technical support service.



WORLDWIDE PRESENCE

Sgariboldi's solutions can be found in every country worldwide, where the farmers' needs and the quality of the products are often different, or even unique. The experience and specific skills that Sgariboldi has gained over the years have led it to invest more heavily in the global market. While our work constantly leads us into new areas, the company's values, which are rooted in the continuous pursuit of excellence, have always remained the same.



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ENG



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