

# FERABOLI

# HT HTR HTC HTU



## VARIABLE CHAMBER ROUND BALER

*Variable chamber and geometry round baler*

# EXTREME HT - HTR

## BELT VARIABLE CHAMBER

The **EXTREME** model joins sturdiness and the technological solutions which characterise upper category models with the practicality and simplicity of a variable chamber round baler. The centralised lubrication system, the high efficiency binding system and the handy electric control monitor make this machine a highly efficient professional model.



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## FERABOLI ROUND BALERS

Feraboli round balers are designed for the maximum flexibility and reliability in any condition. Delicate with premium hay and perfect with moist fodder, also ideal with difficult products such as cornstalks and straw. Long life, high work capacity, perfectly shaped bales, compact and heavyweight: all these features make Feraboli round balers a profitable investment.



# EXTREME HT - HTR

## VARIABLE CHAMBER VARIABLE CONFIGURATIONS



GREENERY



STRAW



MAIZE



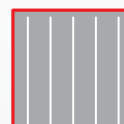
HAY



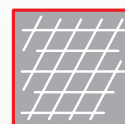
PACKER



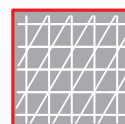
ROTOR



WIRE  
BINDING



NET BINDING



WIRE + NET  
BINDING



FILM



SOFT CORE

## BELT VARIABLE CHAMBER

### HT



**Alternative packer.** Ideal for short and dry mulched straw or to harvest delicate short and brittle fodder without damaging it.

### HTR



**Rotary feeder.** Characterised by its high rotating capacity, the rotor feeds the chamber continuously and quickly, maintaining high forward speed even with large amounts of hay or straw. The rotor with rods set in a double spiral distributes the product evenly in the chamber.



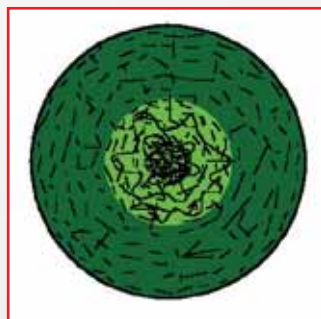
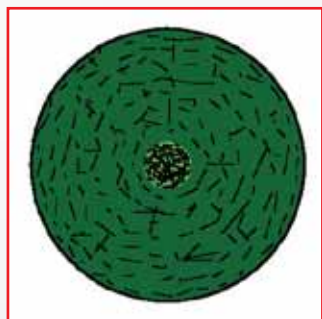
## SET THE SIZE YOU WANT

You can set the bale diameter as required from the control unit in the cab (between 50 and 165 cm).



## A HEART OF BALE

The tensioning arm handling system allows the dimensions and the density of the core of the bale to be varied, thereby allowing better aeration of the product that is still wet and therefore, longer storage.





# EXTREME HT - HTR - HTC - HTU



## EASYTRONIC

Simple easy to use control unit to change bale diameter, baling density, binding system, all visible on a large graphic display.



## TOPTRONIC

Allows you to perform simultaneous wire-net binding. Access to the commands necessary for a complete and intuitive management of the machine is guaranteed by the large display and easy navigation of its menus. The possibility of acquiring work data makes for quick and useful statistic processing.





## QUICK TRONIC

Simple easy to use control unit to change bale diameter, baling density, binding system as well as other functions by pressing keys.

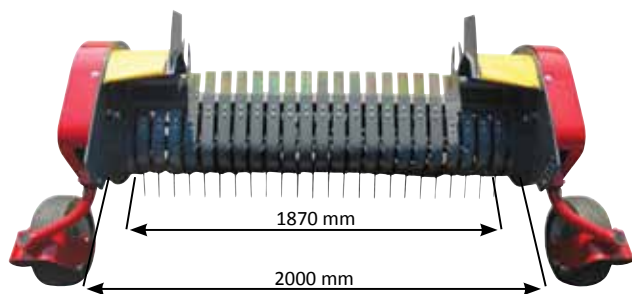


# EXTREME

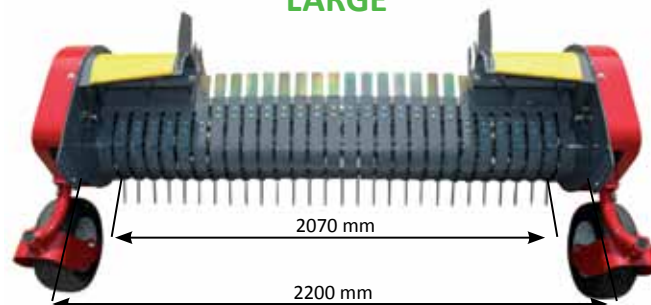


## PICK-UP

STANDARD



LARGE







CHAMBER	HT			HTR		
	220	265	280	220	265	280
Bale diameter (from 500 mm)	1200	1650	1800	1200	1650	1800
Width	1200			1200		
MACHINE DIMENSIONS						
Length mm	3930	4180	4340	3930	4180	4340
Width mm	2520			2520		
Height mm	2400	2600	2700	2500	2700	2800
Weight kg	2550	2700	2750	2950	3150	3200
TRACTOR						
PTO 540 min <sup>-1</sup>	55	60	68	72	80	85
Hydraulic system	1 double acting socket, 1 single acting socket.			1 double acting socket, 1 single acting socket.		
Electric installation	1 socket 12V			1 socket 12V		
PICK-UP						
Total harvesting width	1870 mm (2070 mm OPTIONAL)			1870 mm (2070 mm OPTIONAL)		
Tooth pitch	69 mm			69 mm		
PACKER						
Type	Alternative packer			Rotor		
PRESSING						
Type	Hydraulic			Hydraulic		
N° belts	6 width 179 mm			6 width 179 mm		
Density adjustment	Mechanical/Electronic			Mechanical/Electronic		
BINDERS						
Wire	With settings from the cab			With settings from the cab		
Net	With settings from the cab			With settings from the cab		
Wire + net	With settings from the cab			With settings from the cab		
CONTROLS						
Binders	Electric			Electric		
Door	Hydraulic			Hydraulic		
Pick-up	Hydraulic			Hydraulic		
TYRES						
Size	400 / 60 - 15.5			400 / 60 - 15.5		



# EXTREME HTC - HTU

## VARIABLE CHAMBER VARIABLE CONFIGURATIONS



GREENERY



STRAW



MAIZE



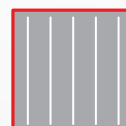
HAY



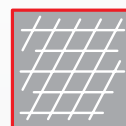
CUT



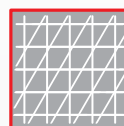
ULTRACUT



WIRE  
BINDING



NET BINDING



WIRE + NET  
BINDING



FILM



SOFT CORE

## BELT VARIABLE CHAMBER

### HTC



Cut rotary feeder The rotor with blades set in a double spiral distributes the product evenly in the chamber. The blades cut the fodder at a length equal to 90 mm.

### HTU



Ultracut rotary feeder The high number of blades allow you to cut the hay either 45 or 90mm long.



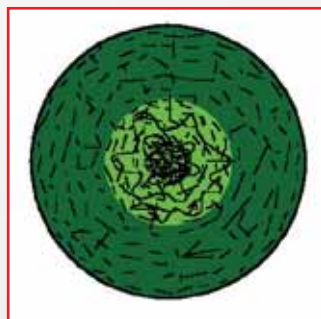
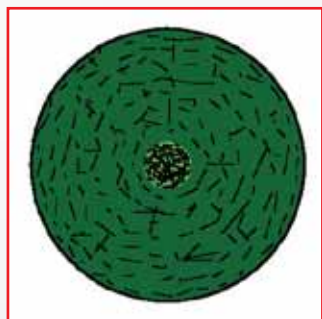
## SET THE SIZE YOU WANT

You can set the bale diameter as required from the control unit in the cab (between 50 and 165 cm).



## A HEART OF BALE

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# EXTREME HT - HTR - HTC - HTU

## EASY ACCESSIBILITY FOR ROUTINE MAINTENANCE



AUTOMATIC CHAIN TENSIONER



FUNCTIONS ELECTRONIC CONTROL SENSORS







HOUSING FOR SIX WIRE ROLLS



AUTOMATIC CHAIN OILING



# EXTREME HT - HTR - HTC - HTU

## VARIABLE CONFIGURATIONS

The Variable configurations of the **unique Feraboli solution** further enhances the performance of a normal variable chamber round baler, thereby maximising the quantity and quality of the product. The adjustments made physically change the size of the bale forming chamber and the soft core: this is the only way for the product to be introduced and stored "in bulk", unlike what can happen in normal variable chambers where work can only be carried out at reduced pressure.

### **Everything from the cab**

The initial volume of the forming chamber, which gives the core of the bale the dimensions and the characteristics desired by the operator, can be electronically preset, allowing multiple selections to be made without having to climb off the tractor.

### **No pressure for our core**

With the Extreme line, thanks to the combined action of two arms that help to effectively counteract the hydraulic compression determines the actual size of the core forming chamber (up to 90 cm in diameter) and it automatically compensates the tension of the other straps. The pressure in the chamber is absolutely nothing throughout this phase.

### **Everything under control**

Only after reaching the preset soft core size does the pressing intervene: the main strap tensioner hydraulic cylinders exert the pressure required by the operator on the subsequent layers to convey the required density, weight and compactness to the bale. It is an exclusive feature of the variable configurations, which is impossible to achieve with a normal variable chamber round baler.

## BINDING SYSTEMS



NET BINDER



PLASTIC FILM BINDER



2ND NET ROLL HOUSING  
(ADDITIONAL ROLL)



NET ROLL



## ACCESSORIES



3 TYPES OF TYRES



SHRINKING CUPS



FRONT ROLLER



BRAKE KIT



HILL KIT



DUMMY BLADES KIT



EJECTOR

## SPARE PARTS



QUICK INTERVENTION KIT



PICK-UP SPRINGS





CHAMBER	HTC			HTU		
	220	265	280	220	265	280
Bale diameter (from 500 mm)	1200	1650	1800	1200	1650	1800
Width	1200			1200		
MACHINE DIMENSIONS						
Length mm	3930	4180	4340	3930	4180	4340
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Height mm	2500	2700	2800	2500	2700	2800
Weight kg	2950	3150	3200	2950	3150	3200
TRACTOR						
PTO 540 min <sup>-1</sup>	72	80	85	72	80	85
Hydraulic system	1 double acting socket, 1 single acting socket.			1 double acting socket, 1 single acting socket.		
Electric installation	1 socket 12V			1 socket 12V		
PICK-UP						
Total harvesting width	1870 mm (2070 mm OPTIONAL)			1870 mm (2070 mm OPTIONAL)		
Tooth pitch	69 mm			69 mm		
PACKER						
Type	13 blade rotor, 77 mm cut			25 blade rotor, 45 mm cut		
PRESSING						
Type	Hydraulic			Hydraulic		
N° belts	6 width 179 mm			6 width 179 mm		
Density adjustment	Mechanical/Electronic			Mechanical/Electronic		
BINDERS						
Wire	With settings from the cab			With settings from the cab		
Net	With settings from the cab			With settings from the cab		
Wire + net	With settings from the cab			With settings from the cab		
CONTROLS						
Binders	Electric			Electric		
Door	Hydraulic			Hydraulic		
Pick-up	Hydraulic			Hydraulic		
TYRES						
Size	400 / 60 - 15.5			400 / 60 - 15.5		

# FERABOLI

COMPANY WITH QUALITY MANAGEMENT  
SYSTEM CERTIFIED BY DNV  
= **ISO 9001:2008** =

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## the winning team

DEALER:



## GASPARDO UNIGREEN