



**MAINERO**



MAINERO  
ROUND BALER



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Modelos	5877	5887
<b>Bale Size:</b>		
Width:	1,200 mm - 4 ft	1,560 mm - 5 ft
Minimum diameter:	300 mm - 1 ft	
Maximum diameter:	1,800 mm - 6 ft	
Bale weight:	750 Kg - 1,655 lb	1,000 Kg - 2,205 lb
<b>Required tractor:</b>	Minimum power:	95 HP
	Minimum pressure:	100 HP
Hydraulics	120 bar	
Minimum Flow:	40 l/min - 10 gal/min	
Auxiliar distributor:	2 double acting valves.	
Electrical sistema:	12 Volts	
<b>Drive:</b>	Power Take Off:	540 rpm - 1,000 rpm
<b>Overload protection:</b>	Discs torque limiter.	
<b>PTO shaft:</b>	Constant Velocity PTO shaft.	
<b>Bale chamber:</b>	Open throat variable chamber.	
<b>Belts tensor arm:</b>	2 hydraulic cilindrs. Adjustable pressure.	
<b>Extended wide Pick Up:</b>	Spring floating, gage wheels.	
Tine bars:	4	
Double teeth quantity:	48	60
External teeth distance:	1,518 mm - 60 inch	1,914 mm - 75 inch
Feeding rotor:	3 lobes replaceable discs.	
Work to transport positioning:	Hidraulically acted.	
<b>Belts:</b>	Quantity:	6
		8
Width	7 inch	
Type	Triple-wave diamond-tread design.	
Fastners	Inox splices, solid pin.	
<b>Twine wrapper:</b>	Single arm - 4 twines.	
Drive:	Electric actuator.	
Comand:	Automatic or manual from the monitor.	
Threads distribution :	Adjustable from the monitor.	
Twine storage capacity:	12 balls - 5,000 m - 16,400 ft each.	
<b>Net wrapper:</b>	Drive:	Electric actuator.
Comand:	Automatic or manual from the monitor.	
Net layers:	Variable from the monitor.	
Net stretching:	Variable from the monitor.	
Net Rolls width:	1,200 (48 inch) to 1,300 mm (51 inch)	1,600 -63 inch to 1,700 - 67 inch
Net Rolls storage capacity:	2 (one in use)	

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<b>MAG-100 Monitor Functions :</b>		
Screen:	7 inch color screen.	
Bale forming:	Vertical forming bars.	
Net or twine wrapping Comand:	Automatic o manual.	
Twine wrapping adjustments:	Twine quantity and distribution.	
Net wraping adjustments:	Net turns and net stretching.	
Alarms (visual-sound):	Bale size. Near full and full size.	
	Wrapping process (net or twine).	
	Open Tailgate.	
	Overfilling.	
	Sensors and nodes failure.	
Additional information:	PTO shaft speed.	
	Partial and total counters.	
	Baling.	
	Actual bale size.	
On screen graphical information:	Net wrapper:	
	Delivered net per bale.	
	Total net consumption.	
	Ready to start baling.	
Tires:	Bale size increasing animation.	
	Tailgate open/bale ejection.	
<b>General Dimensions:</b>		
Width (A):	2,850 mm - 112 inch	3,350 mm - 132 inh
Heigth (B):	3,100 mm mm	
Length (C):		
Without net wrapper:	3,800 mm - 150 inch	
With net wrapper:	4,300 mm - 169 inch	
<b>Weight</b> Without net wrapper:	2,850 Kg - 6,283 lb	3,100 Kg - 6,834 lb

The company reserves the right to make changes to its products without prior notice.

