

HAYMAKING











We produce quality in here!

Nogueira Agricultural Machinery has been a reference in quality and technology in agriculture for more than sixty years. With equipment developed under very rigorous production processes by competent and reliable engineering, our mix of products is suitable for the most diverse and challeging fields and is divided into 6 lines:

- Forage Harvesters & Headers;
- Stationary Livestock;
- Mixers and Forage Wagons;
- Haymaking;
- Storage;
- Agricultural

With a highly qualified staff and more than fifteen hundred resellers throughout Brazil and the world we ensure worry-free purchase when you buy machines from Nogueira.



São João da Boa Vista

- J + 55 (19) 3813.9717 Comercial
- **J** + 55 (19) 3638.9717 Administrativo
- comex@noqueira.com.br





Itapira

- 533 Santa Terezinha Street, Prados PO Box: 13973-900
- **J** (19) 3813.9706 Comercial
- **1** (19) 3638.1500 Administrativo
- comex@noqueira.com.br





Haymaking

Hagiriakiri

Balers

With the Express 5040, you can collect, press, bind, and cut uniform and compact bales from crops such as wheat, soybeans, and rice and forages such as alfalfa, oats, cost-cross, clover, and straw.

EXPRESS 5040

As a result of this processing, the food retains all of its nutritional properties and can be used to supplement animal feed, especially during the winter and during droughts.

Nogueira's Express 5040 presents several innovations that, in addition to high performance, the machine has operational safety devices on the pick-up, on the needle holder, and also on the flywheel that drives the central gear system of the machine.

Forage mass is easily received with the Express 5040 thanks to its 1.73m pick-ups.







Technical Features	EXPRESS 5040
Production	400~600 bale/h
Pickup Width	1,73 m
Piston strokes	100/min
Required power at PTO	35 hp
Required revolution at PTO	540 rpm
Left wheel	10.5/65-16
Right wheel	5.60-15
Left wheel pressure	55 LBS/pol² (3,8 kg/cm²)
Right wheel pressure	30 LBS/pol² (2,1 kg/cm²)
Weight	1460 kg

EXPRESS 4030

Balers

The Express 4030 collects, presses, binds, and counts uniform and compact bales of different types of forages such as alfalfa, oats, cost-cross, clover, and crop straws such as wheat, soybeans, and rice, thus producing rectangular bales of lengths default.

During winter and drought, this process preserves all the nutrition of the feed, allowing it to be used as a nutritional supplement for animals.

The Express 4030 also has the following features:

- Equipped with a double overload protection system;
- Two automatic knotters that work with sisal twine or synthetic;
- Collection height adjustment device;
- Copy wheel for uneven terrain;
- Compartment with capacity for four rolls of threads;
- Bale elevator for direct unloading on trailers (optional).







Technical Features	EXPRESS 4030
Production	400~600 bale/h
Pickup Width	1,50 m
Piston strokes	100/min
Required power at PTO	35 hp
Required revolution at PTO	540 rpm
Left wheel	7.10-15
Right wheel	5.60-15
Left wheel pressure	30 LBS/pol² (3,8 kg/cm²)
Right wheel pressure	30 LBS/pol² (2,1 kg/cm²)
Weight	1200 kg

SN 165

Disc Mower

Practical, simple, and efficient in the haymaking operations, this is Nogueira Drum Mower SN 165.

Its cutting system with 2 drums and 6 knives makes a clean cut facilitating regrowth of the forage.

Its transmission system has a special free-wheeling cardan and a protection system against the impact on obstacles during the operation.

Articulating coupling arm that facilitates start-up and transport operation.







Technical Features	SN 165
Production	From 2 ha/h
Working width	1,65 m
Transport width	1,37 m
Transport lenght	3,12 m
Number of drums	2
Number of knives	6
Hitch system	Hydraulic cat I & II
Required revolution at PTO	540 RPM
Required revolution at PTO	35 hp
Work inclination	25°
Weight	420 kg

SDN 170 - SDN 210

Disc Mower

SDN 170

Fast and strong, Nogueira's SDN 170 Disc Mower is made for those looking for more speed in the cut. Equipped with a high-strength sprocket cutter bar, with 4 discs and 12 blades that guarantee the speed and precise cutting in cutting width of 1.70 m. Its transmission is simple, and easy to maintain and its structure adapts very easily to ground conditions.









Technical Features	SDN 170	
Production	From 2 ha/h	
Chop width	1,70 m	
Transport width	1,90 m	
Number of discs	4	
Number of knives	12	
Cutting speed of the knives	75 m / sec	
Rotation of discs	2800 rpm	
Required power at PTO	36 hp	
Work inclination	90° até 45° inclination	
Weight	415 ka	

SDN 210

SDN 210 Mower has 5 oval cutting discs, with 2 knives on each disc. Designed to produce a precise cut without harming the plant which allows a faster regrowth. Each disc has a left and a right knife that can be used on both sides.

It is an ideal equipment for cutting and producing hay or silage of haylage with a cut width of 2.10 m. SDN 210 discs have been developed in such a way that in contact with stones or something similar does not suffer breakages.



Technical Features	SDN 210
Production	From 2,5 ha/h
Chop width	2,1 m
Number of discs	5
Number of knives	10 (2 por disco)
Drive	PTO tractor shaft
Rotation of discs	2.800 rpm
Required power at PTO	35 hp
Hitch system	Hydraulic cat I & II
Weight	432 kg

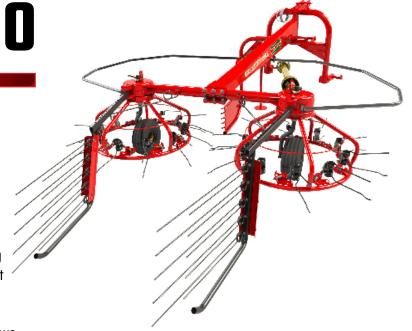
HAYNOG 300

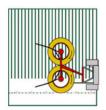
Rake and Spreader

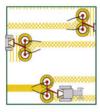
Rake and Spreader Haynog 300 is recognized in its division for its simplicity and for developing double function, swath and spreader.

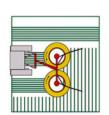
The springs of the rotating drums move and work by centrifugal force which makes the Haynog 300 a fast machine.

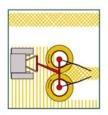
It is fast in its function as a swath, makes uniform rows facilitating the collection of forage by the Nogueira Express Bale and, in its function of spreader is efficient, its work lightens the predrying process for the production of bales or high silage nutritional quality.













Technical Features	HAYNOG 300	
Production	From 3 ha/h	
Width	3,0 m	
Single line width	3,0 m	
Double line width	6,0 m (3 crossings)	
Required revolution at PTO	350-540 rpm	
Transport width	2,8 m	
Weight	300 kg	
Wheels	15x6.00-6V-61 A PR	
Coupling	Hydraulic cat I & II	
Required revolution at PTO	15 hp	



Scan through the code or click to access all the lines of machines and products.

VISIT OUR SOCIALS AND WEB PAGE







nogueiramaqenglish