



# Herculano

GRUPO FERPINTA



## CHARACTERISTICS

- 2 spreading beaters for better fragmentation and spreading of solid manure;
- Removable group of beaters (standard  $\geq$  H2RS9);
- PTO - 540rpm (1000rpm on model H2RS18);
- Open door indicators and internal ladder for easy access to the box;
- Sprung drawbar, with Scharmuller® flange swivel towing eye;
- Hydraulic door that adjusts the spreading of solid manure through opening and, on the road, it prevents its loss;
- Hydraulic moving floor;
- Folding hydraulic support leg;
- Homokinetic PTO Shaft (standard  $\geq$  H2RS9);
- LED lights (except for model H2RS6).

## MUCK SPREADERS H2RS

Strong and reliable 1 and 2 axle models, developed for professional and intensive use. They are consistent and precise in regards to the distribution of solid manure, relying on the 2 spreading beaters that effectively crush and spread them.

This is a complete and diversified range, with several options available that guarantee exclusive and customized equipment according to real needs.



AGRICULTURE



LIVESTOCK



CONTRACTORS

## STANDARD PRODUCT

		SINGLE AXLE		
Characteristics	Uni	H2RS6 *	H2RS9	H2RS11 RG
Indicative empty weight	t	2,8	3,8	4,4
Payload	t	6,0	9,0	11,0
Capacity	m <sup>3</sup>	5,2	8,7	10,4
Dimensions				
Interior of the box/body	-	-	-	-
Length	m	3,65	4,65	5,55
Width	m	1,93	2,15/1,80	1,44
Height	m	0,70	1,00	1,32
Total length	m	6,52	7,58	8,20
Total width	m	2,30	2,48	3,00
Total height	m	2,38	2,89	2,92
Platform height, unladen	m	1,18	1,29	1,38
Suspension, axles and tyres				
Suspension type	-	-	-	-
Axle type	-	Fixed single axle	Fixed single axle	Fixed single axle
Axle square - (number of studs)	mm - (n.º)	80 - (6)	100 - (10)	110 - (10)
Braking hubs	mm	300 x 60	406 x 120	406 x 140
Axle track	mm	1600	1750	2150
Wheels	-	400/60-15.5 16PR	425/65 R22.5	460/85 R38
Standard equipment				
PTO	rpm	540	540	540
Number of beaters	-	2	2	2
Diameter - beaters	mm	990	800	755
Number of chains	-	3	4	2
PTO Shaft	-	Clutch	Homokinetic	Homokinetic



\*Imagem ilustrativa do modelo H2RS6.

TWO AXLES			
H2RS12	H2RS14	H2RS18	H2RS18 RG
4,93	5,27	6,61	8,16
12,0	14,0	18,0	18,0
11,5	13,1	17,8	17,8
-	-	-	-
4,65	4,65	5,66	5,66
2,15/1,80	2,15/1,80	2,36/2,00	2,36/2,00
1,22	1,42	1,42	1,42
7,21	7,21	8,32	8,53
2,50	2,50	2,54	2,50
2,98	3,33	3,38	3,50
1,38	1,53	1,58	1,70
Bogie (2 axles)	Bogie (2 axles)	Bogie (2 axles)	Bogie (2 axles)
2 Fixed axles	2 Fixed axles	2 Fixed axles	2 Fixed axles
100 - (8)	100 - (8)	100 - (10)	150 - (10)
400 x 80	400 x 80	406 x 120	406 x 120
1750	1750	2000	1900
385/65 R22.5	550/60 R22.5 16PR	560/60 R22.5	600/55 R26.5
540	540	1000	1000
2	2	2	2
755	755	755	755
4	4	4	4
Homokinetic	Homokinetic	Homokinetic	Homokinetic

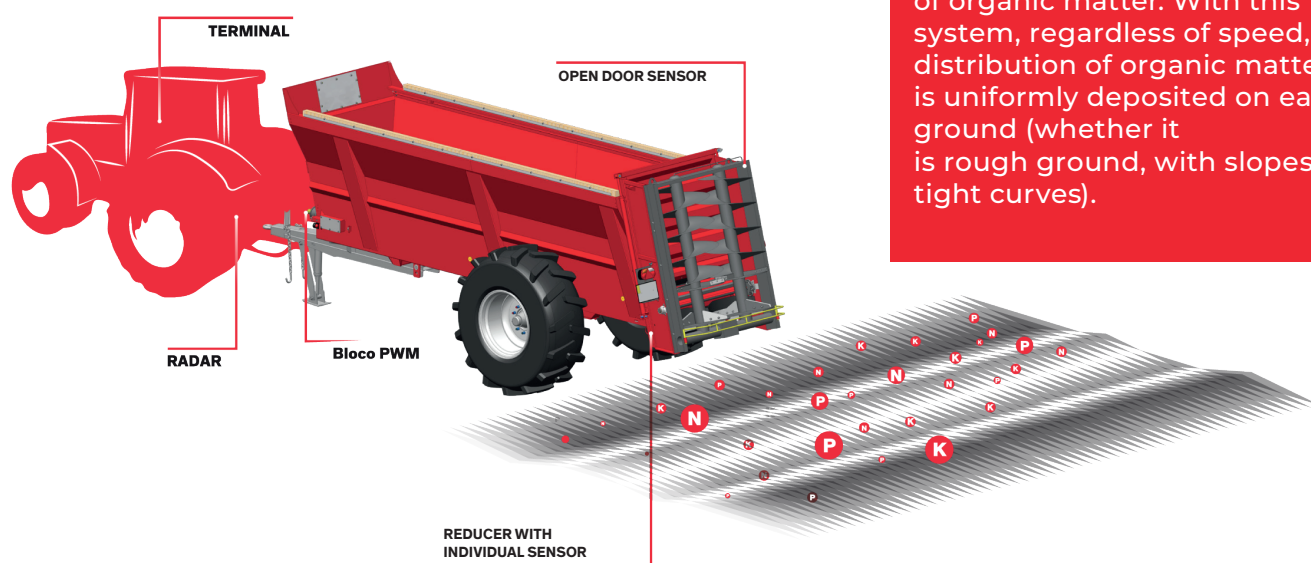
### INCREASINGLY VERSATILE...

For any equipment, we have several options available with which you can equip your standard product. In the case of the H2RS, we highlight the Proportional Feed System, configurable wheels and axles, pneumatic or combined braking with ALB, several groups of beaters and other additional accessories.

MUCK SPREADER

## GREEN PRECISION

With the Proportional Feed System on the spreaders, it is now possible to adjust the manure distribution according to the speed of the tractor. Until now, when the tractor stopped, it was necessary to close a valve or stop the belt, often creating excess accumulations of organic matter. With this system, regardless of speed, the distribution of organic matter is uniformly deposited on each ground (whether it is rough ground, with slopes or tight curves).



### CHARACTERISTICS

- Uniformly spread;
- Complying with European standards;
- Environmental protection;
- Monitoring console;
- Performance increase: right time, right amount, right place;

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