



Herculano

GRUPO FERPINTA



CHARACTERISTICS

- Single axle and single-wheel semi-trailer;
- Backwards tipping metallic trailer box, with rear extension opening from top and bottom
- Frame made of Ferpinta® structural tube
- Extensions in plain steel sheet (1 piece on models 4100 and 5100; 2 pieces in other models)
- Height adjustable drawbar
- Support leg (fuse)

MULTIPURPOSE TRAILER HSE

Single axle models with single-wheel, such as the other multipurpose trailers are defined by their versatility and maneuverability.

They are presented with extensions in plain steel sheet, with the possibility of easy disassembly.



SILAGE



CEREALS



FRUITS/
VEGETABLES



MISCELLANEOUS
SERVICES

STANDARD PRODUCT

Characteristics	Uni.	HSE 4100	HSE 5100	HSE 6000	HSE 6000+
Box/Body (outside)	-	-	-	-	-
Length	m	3,00	3,20	3,50	4,10
Width	m	1,85	2,00	2,00	2,00
Height	m	0,50	0,50	0,50	0,50
Indicative empty weight	t	0,93	1,14	1,28	1,43
Payload	t	4,10	5,10	6,00	6,00
Capacity	m ³	2,50	2,90	3,20	3,80
Dimensions					
Interior of the box/body	-	-	-	-	-
Length	m	2,90	3,10	3,40	4,00
Width	m	1,75	1,90	1,90	1,90
Height	m	0,50	0,50	0,50	0,50
Total length	m	4,18	4,54	4,83	5,44
Total width	m	1,97	2,12	2,12	2,12
Total height	m	1,44	1,48	1,50	1,52
Platform height, unladen	m	0,92	0,98	1,03	1,03
Total height (at max. tipping angle)	m	2,82	3,16	3,30	3,94
Suspension, axles and tyres					
Axle type	-	Fixed single axle	Fixed single axle	Fixed single axle	Fixed single axle
Axle square - (number of studs)	mm - (n.º)	70 - (6)	70 - (6)	70 - (6)	70 - (6)
Braking hubs	mm	300 x 60	300 x 60	300 x 60	300 x 60
Axle track	mm	1500	1600	1600	1600
Wheels	-	11.50/80-15.3 14PR	11.50/80-15.3 14PR	400/60-15.5 14PR	400/60-15.5 14PR
Tipping details					
Tipping angle	-	35°	40°	39°	41°
Tipping cylinder stages	-	3	4	4	4
Tipping cylinder diameter/height	mm	110/642	130/850	130/850	130/1330
Tipping cylinder - pressure/oil requirement	bar/l	180/3	180/3,3	180/3,3	180/8,3

INCREASINGLY VERSATILE...

For any equipment, we have several options available with which you can equip your standard product.

In this case, we highlight the extensions in steel sheet, the possibility of including a leaf spring suspension, a full opening double door or a grain chute.

Follow us:
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Herculano, S.A.
Rua da Indústria, 3720-051 Loureiro
Oliveira de Azeméis, Portugal

General
E: herculano@ferpinta.pt
T: +351 256 661 900
M: +351 965 964 470
F: +351 256 692 497

Commercial
E: dep.comercial.herculano@ferpinta.pt
T: +351 256 661 913
F: +351 256 692 497

