



Herculano

GRUPO FERPINTA



CHARACTERISTICS

- Furhmann® extensions, an Austrian brand of renowned quality;
- Three-side tipping trailer metallic box with high tipping angle;
- Highly robust frame made of Ferpinta® structural tube;
- Bogie suspension (standard on models T2ET and G3ET), ideal for uneven roads and effective in reducing lateral oscillations;
- Removable front mesh protection and front ladder;
- Front dolly axle (models G2ET and G3ET);
- Configurable wheels and axles for better adaptation to the specific needs of each job;
- Toolbox L (500x400x400mm);
- Folding hydraulic support leg;
- Sprung drawbar (height adjustable) with Scharmuller® swivel flange ring eye.

MULTIPURPOSE TRAILERS EUROPA

Models with 2 or 3 axles with three-side tipping trailer box that stand out for their versatility, stability and sturdiness. With 1 piece extension on models T2ET 10000 and G2ET 10000 and 2 pieces extensions on other models, the extensions are Furhmann®, an Austrian brand of renowned quality.

In general, you'll find in this model a multifunctional solution for the most demanding jobs and users.



SILAGE



CEREALS



FRUITS/
VEGETABLES



MISCELLANEOUS
SERVICES

STANDARD PRODUCT

		TWO AXLES				
Characteristics	Uni.	T2ET 10000	T2ET 12000	T2ET 14000	T2ET 16000	T2ET 18000
Box/Body (outside)	-	-	-	-	-	-
Length	m	4,60	5,00	5,60	6,00	6,60
Width	m	2,40	2,40	2,40	2,40	2,40
Height	m	0,50	0,50	0,50	0,50	0,50
Indicative empty weight	t	4,21	4,67	5,10	5,55	5,96
Payload	t	12,00	16,00	16,00	16,00	16,00
Capacity	m³	5,5/16,5	6,0/18,0	6,7/20,1	7,2/21,6	7,9/23,7
Dimensions						
Interior of the box/body	-	-	-	-	-	-
Length	m	4,54	4,94	5,54	5,94	6,54
Width	m	2,34	2,34	2,34	2,34	2,34
Height	m	0,50	0,50	0,50	0,50	0,50
Total length	m	6,25	6,65	7,25	7,64	8,24
Total width	m	2,50	2,50	2,50	2,50	2,50
Total height	m	1,79	1,83	1,84	1,87	1,94
Platform height, unladen	m	1,28	1,33	1,33	1,37	1,44
Total height (at max. tipping angle)	m	5,37	5,83	6,07	6,59	6,83
Suspension, axles and tyres						
Suspension type	-	Bogie (2 axles)	Bogie (2 axles)	Bogie (2 axles)	Bogie (2 axles)	Bogie (2 axles)
Axle type	-	2 Fixed axles	2 Fixed axles	2 Fixed axles	2 Fixed axles	2 Fixed axles
Axle square - (number of studs)	mm - (n.º)	90 - (8)	100 - (8)	100 - (8)	100 - (10)	110 - (10)
Braking hubs	mm	400 x 80	400 x 80	400 x 80	400 x 80	400 x 80
Axle track	mm	2000	2000	2000	1950	1950
Wheels	-	385/65 R22.5	385/65 R22.5	385/65 R22.5	425/65 R22.5	425/65 R22.5
Tipping details						
Tipping angle backwards/sides	-	52°/ 45°	52°/ 45°	52°/ 45°	49°/ 45°	52°/ 45°
Tipping cylinder stages	-	5	6	6	7	7
Tipping cylinder diameter/height	mm	165/1625	165/1947	165/1947	185/2271	185/2271
Tipping cylinder - pressure/oil requirement	bar/l	180/15,1	180/16	180/16	180/22,6	180/22,6

DOLLY AXLE + REAR SINGLE AXLE				DOLLY AXLE + REAR BOGGIE AXLE
G2ET 10000	G2ET 12000	G2ET 14000	G2ET 16000	G3ET 18000
-	-	-	-	-
4,60	5,00	5,60	6,00	6,60
2,40	2,40	2,40	2,40	2,40
0,50	0,50	0,50	0,50	0,50
4,20	4,40	4,60	4,85	6,02
16,00	16,00	16,00	16,00	24,00
5,5/16,5	6,0/18,0	6,7/20,1	7,2/21,6	7,9/23,7
-	-	-	-	-
4,54	4,94	5,54	5,94	6,54
2,34	2,34	2,34	2,34	2,34
0,50	0,50	0,50	0,50	0,50
6,50	6,92	7,50	7,92	8,52
2,50	2,50	2,50	2,50	2,50
1,75	1,75	1,75	1,75	1,88
1,25	1,25	1,25	1,25	1,38
4,70	5,20	5,30	5,80	6,00
-	-	-	-	Axle + Bogie
Dolly axle (1st) and Fixed (2nd)	Dolly axle (1st) and Fixed (2nd)	Dolly axle (1st) and Fixed (2nd)	Dolly axle (1st) and Fixed (2nd)	Dolly axle (1st) and Fixed (2nd and 3rd)
100 - (8)	100 - (8)	100 - (8)	100 - (8)	100 - (8)
400 x 80	400 x 80	400 x 80	400 x 80	400 x 80
1850	1850	1850	1850	2000
435/50 R19.5	435/50 R19.5	435/50 R19.5	435/50 R19.5	385/65 R22.5
47° / 45°	52° / 45°	45° / 45°	49° / 45°	44° / 45°
5	6	6	7	7
165/1625	165/1947	165/1947	185/2271	185/2271
180/15.1	180/16	180/16	180/22.6	180/22.6

INCREASINGLY VERSATILE...

For any equipment, we have several options available with which you can equip your standard product. In this case, we highlight the extra extensions, configurable wheels and axles, pneumatic and combined braking with ALB and the possibility of including a hydraulic rear door to facilitate unloading.



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