



SLURRY TANKERS

CH

1, 2 or 3 axle models, with capacity from 3,100 to 24,100 liters, targeted for professional use and developed to guarantee an efficient spreading of liquid manure. Models with greater capacity can be equipped with top or side filling arms, with or without turbo-fillers. For emptying, there are several options available, including rear exact spreader plate, rain gun system and spreading booms, Vogelsang or Herculano.

The CH RG tank is a variation of the CH model, but it is prepared to be equipped with large-diameter wheels for greater ground-contact surface, providing less compaction and less traction power.

CHARACTERISTICS

- Galvanized tanker;
- Level gauge (tubular);
- Configurable wheels and axles for better adaptation to the specific needs of each job;
- Sprung Drawbar (standard $\geq$ CH 8000 ES);
- Two suction hoses with quick coupling system;
- Rear manhole;
- LED lights (standard $\geq$ CH 8000 ES);
- Internal anti-sway bulkheads (standard for $\geq$ CH 5000);
- Rear hydraulic valve double effect from CH 8000 ES on.



AGRICULTURE



LIVESTOCK



CONTRACTORS

STANDARD PRODUCT SINGLE AXLE CH



Characteristics	Uni	CH 3000	CH 4000
Indicative empty weight	t	1,20	1,40
Payload	t	3,00	4,00
Capacity	l	3 100	3 900
Frame type	-	Self-supporting	Self-supporting
Dimensions			
Tanker length/diameter	m	2,70x1,26	3,30x1,26
Rear manhole diameter	mm	1 260	1 260
Diameter - outlet valves, hoses and accessories	mm / "	127/5	127/5
Total length	m	4,52	5,35
Total width	m	1,80	1,82
Total height	m	2,04	2,05
Level gauge diameter	mm	50,00	50,00
Suspension, axles and tyres			
Axle type	-	Fixed single axle	Fixed single axle
Axle square - (number of studs)	mm - (n.º)	60 - (6)	70 - (6)
Braking hubs	mm	300 x 60	300 x 60
Axle track	mm	1 500	1 500
Wheels	-	11.5/80-15.3 14PR	400/60-15.5 16PR
Standard equipment			
Pump	-	MEC 3000	MEC 5000
Length of the suction hoses	m	2 x 3,0	2 x 3,3
Preparation for hydraulic side arm	-	-	-
Support leg	-	Mechanic	Mechanic
N.º of anty-sway bulkheads	-	-	-
PTO Shaft	-	Fuse	Fuse

CH 5000	CH 6000	CH 7000	CH 8000 ES
1,70	1,90	2,40	3,00
5,00	6,00	7,00	8,00
5 100	6 100	7 000	8 400
Self-supporting	Self-supporting	Self-supporting	Self-supporting
3,30x1,44	3,92x1,44	3,65x1,60	4,46x1,60
1 437	1 437	950	950
150/6	150/6	150/6	150/6
5,33	6,02	6,15	7,15
2,02	2,24	2,31	2,50
2,22	2,24	2,58	2,71
50,00	50,00	50,00	50,00
Fixed single axle	Fixed single axle	Fixed single axle	Fixed single axle
70 - (6)	80 - (6)	100 - (8)	100 - (10)
300 x 60	300 x 60	400 x 80	400x80
1 600	1 750	1 900	2 000
400/60-15.5 16PR	435/50 R19.5	385/65 R22.5	560/60 R22.5
MEC 5000	MEC 6500	MEC 8000	MEC 8000
2 x 3,3	2 x 3,3	2 x 3,3	2 x 3,3
-	-	-	Yes
Mechanic	Mechanic	Mechanic	Hydraulic foldable
2	2	2	2
Fuse	Fuse	Fuse	Fuse

STANDARD PRODUCT DOUBLE AXLE CH



Characteristics	Uni	CH 8000	CH 10000	CH 12000
Indicative empty weight	t	3,60	4,00	4,60
Payload	t	8,00	10,00	12,00
Capacity	l	8 400	9 950	12 065
Frame type	-	Self-supporting	Self-supporting	Self-supporting
Dimensions				
Tanker length/diameter	m	4,46x1,60	4,33x1,75	5,19x1,75
Rear manhole diameter	mm	950	950	950
Diameter - outlet valves, hoses and accessories	mm/"	150/6	150/6	150/6
Total length	m	7,15	6,53	7,44
Total width	m	2,40	2,40	2,40
Total height	m	3,06	3,04	3,08
Level gauge diameter	mm	50	150	150
Suspension, axles and tyres				
Suspension type	-	Bogie (2 axles)	Bogie (2 axles)	Bogie (2 axles)
Axle type	-	2 Fixed axles	2 Fixed axles	2 Fixed axles
Axle square - (number of studs)	mm - (n.º)	90 - (8)	90 - (8)	90 - (8)
Braking hubs	mm	400 x 80	400 x 80	400 x 80
Axle track	mm	2000	2000	2000
Wheels	-	385/65 R22.5	385/65 R22.5	385/65 R22.5
Standard equipment				
Pump	-	MEC 8000	STAR 60	STAR 72
Length of the suction hoses	m	2 x 3,3	2 x 3,3	2 x 3,3
Preparation for hydraulic side arm	-	Yes	Yes	Yes
Support leg	-	Hydraulic foldable	Hydraulic foldable	Hydraulic foldable
N.º of anty-sway bulkheads	-	2	3	4
PTO Shaft	-	Fuse	Fuse	Fuse

CH 14000	CH 16000	CH 18000	CH 20000
5,10	5,50	6,94	9,36
14,00	16,00	18,00	20,00
13 900	16 100	18 100	20 100
Self-supporting	Self-supporting	Self-supporting	Self-supporting
5,10x1,90	5,94x1,90	6,00x2,00	6,62x2,00
950	950	950	950
200/8	200/8	200/8	200/8
7,28	8,14	8,16	8,79
2,50	2,50	2,66	2,66
3,37	3,25	3,34	3,33
150	150	150	150
Bogie (2 axles)	Bogie (2 axles)	Bogie (2 axles)	Tandem (2 axles)
2 Fixed axles	2 Fixed axles	Steering axle	Steering axle
100 - (8)	100 - (10)	110 - (10)	150 - (10)
400 x 80	406 x 120	406 x 120	406 x 120
2000	2000	2100	2100
385/65 R22.5	425/65 R22.5	560/60 R22.5	560/60 R22.5
STAR 72	STAR 72	DL 180	DL 180
2 x 3,3	2 x 3,3	2 x 3,3	2 x 3,3
Yes	Yes	Yes	Yes
Hydraulic foldable	Hydraulic foldable	Hydraulic foldable	Hydraulic foldable
4	4	4	5
Fuse	Fuse	Homokinetic	Homokinetic



STANDARD PRODUCT THREE AXLE CH



Characteristics	Uni	CH 18000	CH 20000
Indicative empty weight	t	6,55	6,95
Payload	t	18,00	20,00
Capacity	l	18 100	20 100
Frame type	-	Self-supporting	Self-supporting
Dimensions			
Tanker length/diameter	m	6,13x2,00	6,73x2,00
Rear manhole diameter	mm	950	950
Diameter - outlet valves, hoses and accessories	mm/”	200/8	200/8
Total length	m	8,21	8,85
Total width	m	2,55	2,55
Total height	m	3,18	3,20
Level gauge diameter	mm	150	150
Suspension, axles and tyres			
Suspension type	-	Tridem (3 axles)	Tridem (3 axles)
Axle type	-	Free-steering axles (1st and 3rd)	Free-steering axles (1st and 3rd)
Axle square - (number of studs)	mm - (n.º)	120 - (8)	130 - (10)
Braking hubs	mm	400x80	400x120
Axle track	mm	2 000	2 100
Wheels	-	385/65 R22.5	425/65 R22.5
Standard equipment			
Pump	-	DL 180	DL 180
Length of the suction hoses	m	2 X 3,3	2 X 3,3
Preparation for hydraulic side arm	-	Yes	Yes
Support leg	-	Hydraulic foldable	Hydraulic foldable
N.º of anti-sway bulkheads	-	4	4
PTO Shaft	-	Homokinetic	Homokinetic

STANDARD PRODUCT CH RG



		SINGLE AXLE		
Characteristics		CH 10000 ES	CH 12000 ES	CH 12000 RG
Indicative empty weight	t	5,00	5,30	5,74
Payload	t	10,00	12,00	12,00
Capacity	l	9 700	11 700	11 750
Frame type	-	Self-supporting	Self-supporting	Self-supporting
Dimensions				
Tanker length/diameter	m	4,64x1,75	5,32x1,75	5,32x1,75
Rear manhole diameter	mm	950	950	950
Diameter - outlet valves, hoses and accessories	mm/"	200/8	200/8	200/8
Total length	m	6,78	7,55	7,44
Total width	m	2,50	2,50	2,50
Total height	m	3,10	3,10	3,08
Level gauge diameter	mm	150	150	150
Suspension, axles and tyres				
Suspension type	-	-	-	Bogie (2 axles)
Axle type	-	Fixed single axle	Fixed single axle	Steering axle
Axle square - (number of studs)	mm - (n.º)	150 - (10)	150 - (10)	110 - (10)
Braking hubs	mm	406 x 140	406 x 140	406 x 120
Axle track	mm	1700	1700	1850
Wheels	-	600/55 R26.5	600/55 R26.5	600/55 R26.5
Standard equipment				
Pump	-	STAR 60	STAR 72	STAR 72
Length of the suction hoses	m	2 x 3,3	2 x 3,3	2 x 3,3
Preparation for hydraulic side arm	-	Yes	Yes	Yes
Support leg	-	Hydraulic foldable	Hydraulic foldable	Hydraulic foldable
N.º of anty-sway bulkheads	-	3	4	4
PTO Shaft	-	Fuse	Fuse	Fuse

TWO AXLES				THREE AXLES	
CH 14000 RG	CH 16000 RG	CH 18000 RG	CH 22000 RG	CH 22000 RG	CH 24000 RG
5,94	6,14	6,34	7,35	7,90	9,00
14,00	16,00	18,00	22,00	22,00	24,00
13 450	15 800	17 800	22 000	22 000	24 100
Self-supporting	Self-supporting	Self-supporting	Self-supporting	Self-supporting	Self-supporting
5,42x1,90	6,14x1,90	6,11x2,00	7,60x2,00	7,60x2,00	8,60x2,00
950	950	950	950	950	950
200/8	200/8	200/8	200/8	200/8	200/8
7,30	8,14	8,16	9,74	9,72	10,62
2,55	2,55	2,55	2,55	2,55	2,55
3,19	3,19	3,25	3,39	3,39	3,45
150	150	150	150	150	150
Bogie (2 axles)	Bogie (2 axles)	Bogie (2 axles)	Tandem (2 axles)	Tridem (3 axles)	Tridem (3 axles)
Steering axle	Steering axle	Steering axle	Steering axle	Free-steering axles (1st and 3rd)	Free-steering axles (1st and 3rd)
110 - (10)	110 - (10)	110 - (10)	150 - (10)	130 - (10)	130 - (10)
406 x 120	406 x 120	406 x 120	406 x 120	400x120	400x120
1850	1850	1850	1950	1950	1950
600/55 R26.5	600/55 R26.5	600/55 R26.5	600/55 R26.5	560/60 R22.5	600/55 R26.5
STAR 72	STAR 72	DL 180	DL 180	DL 180	DL 180
2 x 3,3	2 x 3,3	2 x 3,3	2 x 3,3	2 x 3,3	2 x 3,3
Yes	Yes	Yes	Yes	Yes	Yes
Hydraulic foldable	Hydraulic foldable	Hydraulic foldable	Hydraulic foldable	Hydraulic foldable	Hydraulic foldable
4	4	4	4	4	5
Fuse	Fuse	Homokinetic	Homokinetic	Homokinetic	Homokinetic

INCREASINGLY VERSATILE...

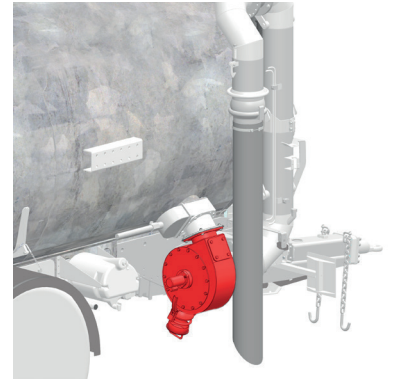
For any equipment, we have several options available with which you can equip your standard product. In this case, we highlight a wide range of vacuum pumps (STAR, PN and DL), spreading gun systems (GARDA, JULIA and ITALIA), top or side filling arms, turbo-fillers and Vogelsang or Herculano spreading booms.



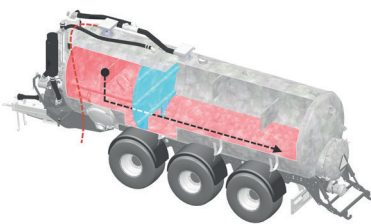
DORSAL ARM WITH 3 ARTICULATIONS,
PURGE KIT AND PRIMARY SIPHON



HYDRAULIC ARM WITH 2
ARTICULATIONS, SIZES M, L AND XL



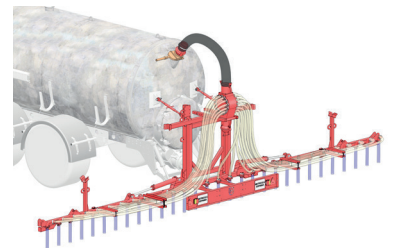
TURBO-FILLER AT THE OUTLET
VALVE'S FLANGE



LOAD TRANSFER SYSTEM



INTERNAL HYDRAULIC MIXER



SPREADING BOOM WITH VOGELSANG





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