

Zootechnics

2017 big trailers series

Since 1960

ZACCARIA
QUALITY TRAILERS



Since 1960

ZACCARIA

QUALITY TRAILERS

2017 Series

One-axle



Forestry trailers



Tipper



Dumpers



2-3 Axles



Zootechincs



Two-way



Particular trailers



-60 years of experience

-More than 30.000 trailers sold

-Producing more than 100 models

-6 prize Eima for technical innovation



ZAM C 50

Hydraulic burying device with 2 anchors



ONE AXLE VACUUM TANKERS

Standard equipment:

Galvanised tank. Double siphon.
Galvanised pipe mt. 2 / rubber pipe mt. 2.
Curve and fan.
Rear suction with hydraulic flood gate.
PTO shaft.

On request:

Increased depressor.
360° hydraulic swinging sprinkler.
Hydraulic tilt sprinkler.
Lateral suction with hydraulic or manual flood gate.
Driving axle.



ZAM C 30

360° hydraulic swinging sprinkler

MODEL	CAPACITY Lt.	DEPRESSOR lt.	DRAFT DIAM. mm.	N. AXLES	TYRES	BRAKE SYSTEM
ZAM C20	2000	4000	100	1	10/15	Mechanical
ZAM C30	3000			1	11.5/80.15	Mechanical
ZAM C40	4000	6500	120	1	11.5/80.15	Mechanical
ZAM C50	5000	8000	150	1	385/19,5 used	Hydraulic
ZAM C60	6000	8000	150	1	385/19.5 used on demand: 500/60 - 22.5 FLOT	Hydraulic

The maximum load capacity of trailers can be adapted in conformity with the regulations in force in your country.

vacuum tankers

2



ZAM C 125
360° hydraulic swinging sprinkler

CARRIBOTTE DUE ASSI

Standard equipment:

Galvanised tank with rear plate diam. 80 cm.
Suction pipe mt.2 rubber + mt.2 galvanised.
Curve and fan. Double siphon. PTO shaft.
Above hydraulic floodgate hose diam. 150.
Rear hydraulic suction, manual lateral left.
side on frame. Leaf spring suspensions with rocker and adjusting rods.
Self steering rear axle.
Automatic brake adjuster (with pneumatic brake).
Hydraulic parking stand.
Silencer for depressor.
Tools box on chassis.
Lever indicator.

NEW:

Hydraulic traction on all models
2 and 3 axles.
Driving front axle.

On demand:

Increased depressor.
360° hydraulic swinging sprinkler.
Hydraulic tilt sprinkler.
Hydraulic burying device with 2/4 anchors.
Steering corrector valve.
Hydraulic independent suspensions.
Front driving axle with hydraulic traction.
Hydraulic intake arm diam. 200 depht mt 3 with radio control. Hydraulic lateral extension
Stainless steel for hydraulic intake arm depht mt 4.4
Accelerator load. Special draw bar eye for export.
Rear hydraulic bar width mt 6 with 13 outputs.
Pneumatic blender.

MODEL	CAPACITY Lt.	DEPRESSOR lt.	BRAKE ASSEMBLY	DRAFT DIAM. mm.	N. AXLES	TYRES	BRAKE SYSTEM
ZAM C80 P	8.000	11.000	400x80 10 col.	150	2	500/60 - 22.5 new flotation	Pneumatic
ZAM C80 I							Hydraulic
ZAM C100 P	10.000	12.800			2		Pneumatic
ZAM C100 I							Hydraulic
ZAM C125 P	12.800	14.800	406x120 industrial 10 col.		2	560/60 R 22.5 new flotation radial	Pneumatic
ZAM C125 I							Hydraulic
ZAM C145 P	14.600	14.800			2		Pneumatic
ZAM C145 I							Hydraulic

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ZAM C 220 P
Hydraulic burying device with 4 anchors



On demand:
Hydraulic independent suspensions on:
ZAM C160 - ZAM C200 - ZAM C220

NEW:

Hydraulic traction on all three axles models.
Central driving axle.
Hydraulic lift front axle.

THREE AXLES VACUUM TANKERS

Standard equipment:

(In addition to standard equipment for the 2 axles tank):
Rear and front self-steering axles.

Mod. ZAM C 160 - ZAM C 200 - ZAM C 220 :

Leaf spring suspensions with rockers and adjusting rods.

Mod: ZAM C 250 - ZAM C 300 :

Hydraulic suspensions on independent hubs.

Steering corrector valve.

Hydraulic lift front axle.

On demand:

Accessories provided for 2-axle tankers.

New optional:

Rear linkage for various application equipment for minimum tillage of the soil.

Central driving axle with hydraulic traction and front axle lifting.

Leaf spring suspension.

Second hydraulic top flood gate diam. 200

with cone. Special draw bar eye for export.

Hydraulic burying device with 6 anchors.

Vogelsang bars of 9,12,15 mt. applicable on rear lift. Vehicle width 2.80 mt.

New drafting bar diam. 250 radio-control

MODEL	CAPACITY Lt.	DEPRESSOR lt.	BRAKE ASSEMBLY	DRAFT DIAM. mm.	N. AXLES	TYRES	BRAKE SYSTEM	SUSPENSIONS	
ZAM C160 P	16.000	14.800	40x120 industrial 10 col.	150	3	560/60 R 22.5 flotation radial	Pneumatic	Leaf spring	
ZAM C160 I							Hydraulic		
ZAM C200 P	20.000	14.800	on demand: 420x180	200	3	560/60 R 22.5 flotation radial	Pneumatic		
ZAM C200 I							Hydraulic		
ZAM C220 P	22.500	18.000 With radiator	420x180		3	3	Pneumatic		
ZAM C220 I							Hydraulic		
ZAM C250 P	25.500	18.000 With radiator	420x180 industrial 10 col.		3	3	(Larg. max. 2.80 cm) 650/55 R 26.5	Pneumatic	Hydraulic independent
ZAM C250 I							on demand: 710/50 R 26.5	Hydraulic	
ZAM C300 P	30.500	18.000 With radiator	420x180 industrial 10 col.	3	3	710/50 R 26.5	Pneumatic		
ZAM C300 I						Hydraulic			

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manure spreaders

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ZAM S 200 P
with two big rear rollers



Standard equipment:

- Hydraulic feed conveyor with 4 chains with hydraulic motor.
- Double moto-reducer on S 200.
- Hydraulic internal gate.
- Locking hydraulic rear rollers.
- Double bottom.
- Hydraulic parking stand.
- Automatic brake adjuster (with pneumatic brake).
- Cantilever leaf spring suspensions with adjuster rods.
- Self-steering rear axle (front and rear on S 200)

On demand:

- Automatic hydraulic tensioner for chain.
- Steering corrector valve.
- Manual PVC cover.
- Pinchered stainless steel vats.
- Special draw bar eye for export.

New, on request:

- Hydraulic suspensions on independent hubs (on S 200 lifting front axle).
- Constant load on the wheels in every situation of ground and braking with uniform distributor of braking on all wheels on the ground.
- Overcome height differences of great magnitude.
- Reducing fuel and wheels consumption.



MANURE SPREADER 2/3 AXLES (TYRES UNDER BODY)

MODEL	BODY LENGTH cm.	INT. WIDTH BODY cm.	H. SIDES cm.	WIDTH MAX cm.	CAPACITY m ³	ROLLERS n°	AXLES n°	BRAKE ASSEMBLY	GROSS WEIGHT Tons	TYRES	BRAKING SYSTEM
ZAM S 140 P	500	210	150	255	16	2 vertical	2	400X80 10 col.	16.0	560/60 R 22.5 flotation radial	Pneumatic
ZAM S 140 I								Hydraulic			
ZAM S 200 P	630	210	150	255	20	2 vertical	3	on demand: 406x120 industrial a 10 col.	24.0	560/60 R 22.5 flotation radial	Pneumatic
ZAM S 200 I								Hydraulic			
ZAM S 200 P SUPER	720	210	150	255	23	2	3	406x120 industrial	24.0	560/60 R 22.5 flotation radial	Pneumatic
ZAM S 200 I SUPER								Hydraulic			

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ZAM SG140 P WITH TWO REAR BIG ROLLERS



Standard equipment:

Hydraulic feed conveyor with 4 chains.
Hydraulic internal gate.
Locking hydraulic rear rollers.
Double bottom.
Cantilever leaf spring suspensions.
Self steering rear axle.
(rear and front on S 200)
Hydraulic parking stand.

On demand:

Automatic hydraulic tensioner for chain.
Steering corrector valve.
Sheet metal mudguards.
Pinched stainless steel vats.
Manual PVC cover.
Special draw bar eye for export.



MANURE SPREADER 2/3 AXLES (EXTERNAL TYRES)

MODEL	BODY LENGHT cm.	H. SIDES cm.	WIDTH MAX cm.	CAPACITY m ³	ROLLERS n°	AXLES n°	BRAKE ASSEMBLY	GROSS WEIGHT tons	TYRES	BRAKING SYSTEM
ZAM SG 140 P	550	130	255	12	2 vertical	2	400x80 10 Col.	16.0	425/65 R22.5 used	Pneumatic
ZAM SG 140 I									on request: 500/60 R22.5 flotation radial	Hydraulic
ZAM SG 200 P	700	150	255	18	2 vertical	3		24.0	445/65 R22.5 used	Pneumatic
ZAM SG 200 I									on request: 500/60 R22.5 flotation radial	Hydraulic

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manure spreaders

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MARKETED PRODUCT

ZAM R 140



Standard equipment:

Hydraulic feed conveyor
PTO shaft.
Homologation with brake and lights.

On demand:

Driving axle. Special draw bar eye for export.
Lateral hydraulic door.
Sides extensions H 10 cm.
Automatic hydraulic tensioner for chain.
Front hydraulic gate.

ZAM R 70



MANURE SPREADERS

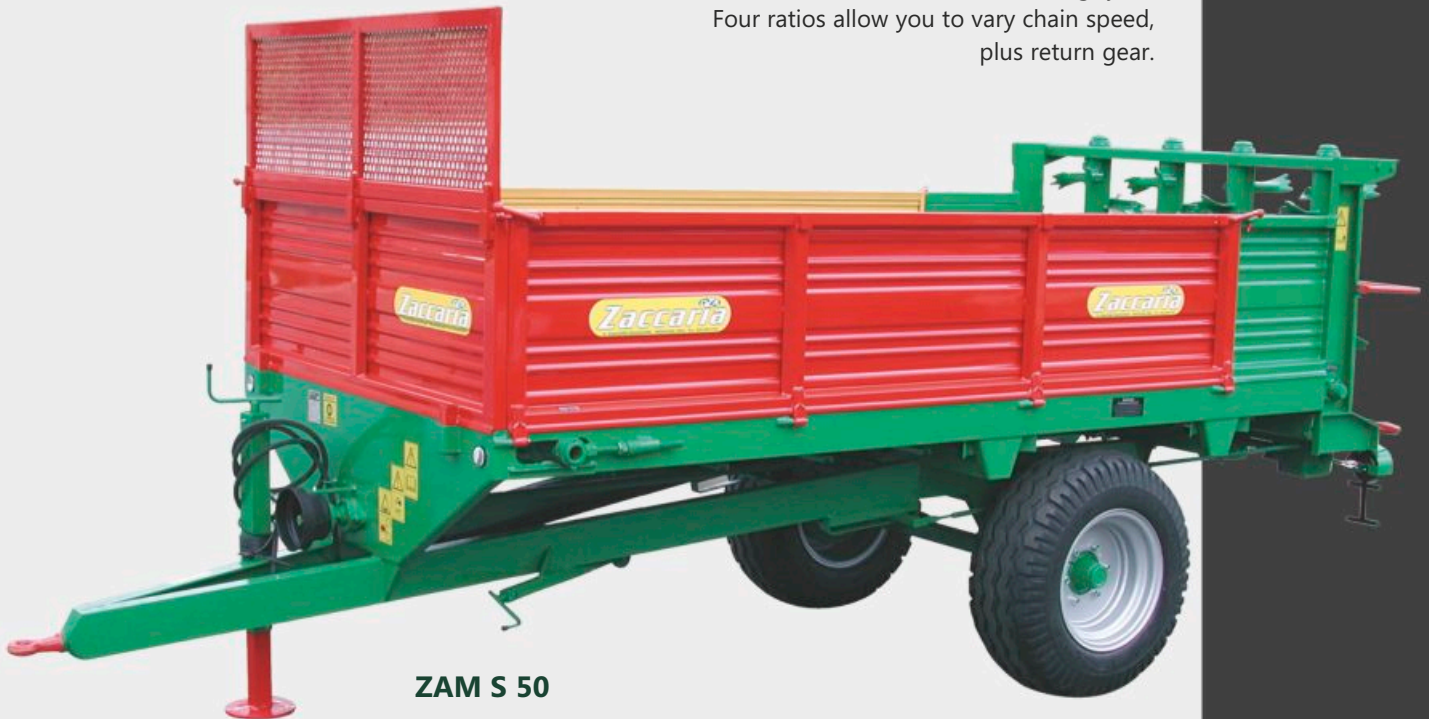
MODEL	BODY LENGHT cm	H. SIDES cm	WITH MAX cm	CAPACITY m ³	ROLLER diam.	TARE tons	TYRES	BRAKE SYSTEM
ZAM R 60	350	100	220	6	150	6.0	14.5 R 20 used	Hydraulic
ZAM R70	400	100	220	7	150	6.0	14.5 R 20 used	Hydraulic
ZAM R 80	450	100	220	8	150	6.0	14.5 R 20 used	Hydraulic
ZAM R 90	500	100	230	9	150	6.0	14.00.20 used	Hydraulic
ZAM R 100 two axles	550	100	235	10	150	14.0	14.00.20 used	Pneumatic or Hydraulic
ZAM R140 two axles	600	130	255	13	170	14.0	14.00.20 used	Pneumatic or Hydraulic

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MANURE SPREADERS WITH TWO REAR ROLLERS

All models are available in the standard version and also with driving tyres.

Four ratios allow you to vary chain speed, plus return gear.



ZAM S 50

On request:

Driving motor.

Adjustable rear direction flaps.

Safety protection for rear rollers made of net.

Sides H 70 for ZAM S 50 and ZAM S 60.

Special draw bar eye for export.

ZAM S 30



ONE AXLE MANURE SPREADER WITH REAR ROLLERS

MODEL	BODY SIZE cm.	GROSS WEIGHT Tons	BRAKE SYSTEM	ROLLERS n°	TYRES
ZAM S 30	300x125X80	3.0	Mechanical	2	10/15
ZAM S 50	370x180X50	7.0	Hydraulic	4	13.0/65.18
ZAM S 60	400x200X50	8.0	Hydraulic	4	385-19.5 used

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ZAM 110 BST

LIVE STOCK TRAILERS 110 SERIES

Standard equipment:
 Fixed loading platform.
 fixed sides cm. 100 high.
 Slits cm. 100 high.
 Rear ramps made of corrugated aluminium.
 Hydraulic rear distributor for operating the ramps.
 Holes to drain liquids.
 Rear gate.
 Hydraulic parking stand.

On request:
 Internal gate separation.
 Frame for holding PVC cover.
 PVC cover. Door on the right side.
 Special draw bar eye for export.
 Holes for collecting liquids.

MODEL	BODY SIZE cm.	TARE Tons	GROSS WEIGHT Tons	TYRES TYPE	H. PLATFORM cm.	BRAKE SYSTEM
ZAM 110 P BST	480x240	2.5	14.0	13.0/65/18 new	98	Pneumatic
ZAM 110 I BST						Hydraulic



LIVE STOCK TRAILERS 50 SERIES

Standard equipment:
 Fixed loading platform.
 Fixed sides cm.100 high.
 Slits cm.100 high.
 Hydraulic rear ramp made of corrugated aluminium.
 Holes to drain liquids.

On request:
 Frame for holding PVC cover.
 PVC cover. Rear door.
 Special draw bar eye for export.
 Holes for collecting liquids.

ZAM 50 BST
 with frame for holding PVC cover.

MODEL	BODY SIZE cm.	TARE Tons	GROSS WEIGHT Tons	TYRES TYPE	H. PLATFORM cm.	BRAKE SYSTEM
ZAM 50 BST	350x180	1.1	5.0	215/75/17.5	50	Mechanical

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LIVE STOCK EQUIPMENT FOR 2/3 AXLES TRAILERS

ZAM 140 P super for live stock transport



Standard equipment:

- Sheet sides cm 120 high.
- Slits cm 80 high.
- Hydraulic rear ramps made of corrugated aluminium.
- Rear distributor for operating the ramps.
- Rear gate.
- Internal gate separation.

On Demand:

- Frame for holding PVC cover.
- PVC cover.
- Special draw bar eye for export.
- Holes for collecting liquid.

ZAM 60 BST LIVE STOCK TRAILERS

Standard equipment:

- Fixed platform.
- Fixed sides cm. 100 high.
- Slits cm. 100 high.
- Rear ramps made of corrugated aluminium operating through hydraulic system.
- Holes to drain liquids.

On demand:

- Frame for holding PVC cover.
- PVC cover. Special draw bar eye for export.
- Rear gate.
- Internal gate separation.
- Holes to drain liquid.
- Hydraulic parking stand.



MODEL	BODY SIZE cm.	TARE Tons	GROSS WEIGHT Tons	TYRES TYPE	H. PLATFORM cm.	BRAKE SYSTEM
ZAM 60 BST	490x240	1.8	8.0	215/75/17.5 twins	84	Hydraulic
ZAM 60 BST maxi	610x245	2.0	8.0			

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ZACCARIA
QUALITY TRAILERS



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www.youtube.com/channel/UCe9-IOXLYuqygcinU1n51jA

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