



Manure
spreaders

Leading range :
livestock, spreading, transport



www.jeantil.com

For more than 4 generations, Jeantil has designed and built machineries dedicated to agriculture and livestock.

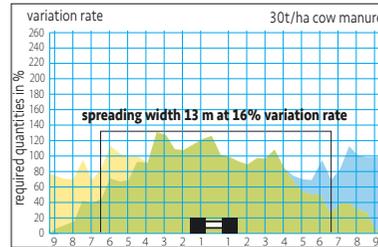
Trailblazer in the realm of precision spreading, self-regulated bale unrolling, slurry disc injectors, its know-how is widely recognized in France as well as abroad.

Jeantil also means constant innovation, building French high quality products, high precision technology dedicated to reliable and efficient mechanics.

Jeantil, 1st manure spreader manufacturer certified by the DLG (German agricultural Society)



Committed for a long time in technical progress, Jeantil guarantees you precision, regularity and quality of an environment-friendly spreading. Since 2004, Jeantil manure spreaders with vertical augers have obtained the most demanding European certification.



Regularity*	Quantity spread	Width	Précision	Regularity*	
< 15 %	5 t/ha	7 m	19%	+	
> 15 % < 20 %	10 t/ha	7 m	19%	+	
> 20 % < 25 %	25 t/ha	8 m	17%	+	
> 25 % < 30 %	10 t/ha	13 m	18%	+	
> 30 %	30 t/ha	13 m	16%	+	
	Poultry manure	2.7 t/ha	5 m	17%	+

To help you choose the right manure spreader

Manure spreader	EVR FIRST	EVR	EVR	EPR	EPR
	- narrow body 1.50 m - 2 chains moving floor - 1 axle - direct controls on tractor	- narrow body 1.50 m - 2 chains moving floor - 1 or 2 axles - direct controls on tractor or electric SMART controls	- narrow body 1.50 m - 2 chains moving floor - 1 or 2 axles - direct controls on tractor or electric SMART controls	- 2 m wide body - 4 chains moving floor - 2 or 3 axles - electric SMART controls	- 2 m wide body - 4 chains moving floor - 2 or 3 axles - electric SMART controls
Spreading device	EPAN 5		EPAN 6	EPAN 7	EPAN 8
Advantages	Multi-purpose wide spreading and high flow		Super wide spreading and precision in low volumes	Super wide spreading and precision in low volumes	Multi-purpose wide spreading and high flow
Uses					
Cattle manure < 15t/ha	+++		+++	+++	+++
15 to 50t/ha	+++		++	++	+++
> 50t/ha	+++		+	+	+++
Muds and thick slurry	++		+++	+++	++
Poultry manure < 10t/ha	++		+++	+++	++
> 10t/ha	+		+++	+++	+
Compost 2 to 5t/ha	++		+++	+++	++
> 5t/ha	+++		+++	+++	+++
Technical characteristics	- dynamic balanced beaters - drive by PTO shaft and gearbox - bolted safety device on EVR First - cam safety limiter on EVR, as an option on First - 50x12 DLG fingers made of anti-abrasion steel		- spreading table with 2 discs Ø 900 mm - cam safety limiter - 6 monobloc gearboxes - fingers made of anti-abrasion steel	- spreading table with 2 discs Ø 1000 mm - cam safety limiter - drive by 4 gearboxes - fingers made of anti-abrasion steel	- dynamic balanced beaters - drive by PTO shaft and gearbox - cam safety limiter - DLG fingers made of anti-abrasion steel

+ possible, ++ favourable, +++ very favourable



EVR FIRST EPAN 5 a simple and efficient manure spreader

The EVR First is a manure spreader with a capacity from 10 to 15 m³ dedicated to professionals wishing to have a simple and easy-to-handle machine with direct controls on tractor. Certified DLG Signum Test, the EVR FIRST EPAN 5 guarantees you a versatile and high quality spreading.

EVR FIRST EPAN 5

- from 10 to 15 m³ and from 6 to 12 tons payload
- narrow monobloc body 1.50 m wide
- vertical beaters 1.80 m high and DLG certified spreading device
- bolt security on the spreading device as standard
- 2 chains Ø 14 mm moving floor
- spring drawbar and 1 axle
- direct control on tractor
- electric control of the moving floor speed
- retractable control ladder
- DREAL (French Government Vehicle Testing) homologation 25 km/h
- compliant with the EC standards

Available options

- guillotine door
- cam security on the spreading device
- edge shutters or protective rear hood
- bolted ring Ø 50 mm
- automatic tensioning of the moving floor
- hydraulic stand or fixed stand
- mudguards
- LED road lights and outside edge lights
- wide angle transmission
- manual flow divider for the moving floor
- fixed drawbar up to EVR 13-10



A wide and precise spreading

The two high vertical beaters dynamically balanced with DLG anti-abrasion fingers ensures a wide spreading and a high work rate. Transmission is done by means of a monobloc 540 rpm gearbox with bolt safety device or automatic with free wheel.



High resistance body, always clean

Body made of S355 steel with integrated front grid.

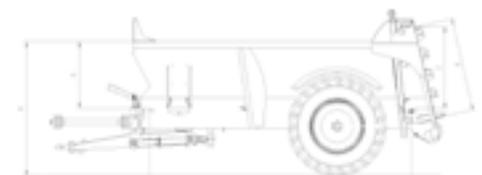
A perfect emptying

2 chains moving floor with bolted bars

Care of your soils

Wide wheels with high diameter for an easy trailing.

EVR 1 axle	EVR 10-6 FIRST	EVR 12-8 FIRST	EVR 13-10 FIRST	EVR 15-12 FIRST
Empty weight (kg)	3 900	4 360	4 530	5 140
Payload (kg)	6 000	8 000	10 000	12 000
Volume (m ³)	10,00	11,10	12,30	13,60
A : Loading height (m)	2,22	2,33	2,38	2,47
B : Internal body height (m)	1,20	1,20	1,20	1,20
C : Moving floor length (m)	4,20	4,65	5,15	5,65
D : Beater height (m)	1,80	1,80	1,80	1,80
E : Height under frame (m)	1,50	1,50	1,50	1,50



EVR EPAN 5 the most versatile spreading device

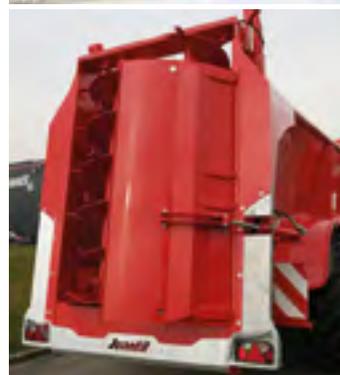


EVR EPAN 5

- from 10 to 26 m³ and from 6 to 16 tons payload
- monobloc narrow body 1.50 m
- vertical beaters 1.80, 2.00 or 2.25 m high and spreading device certified by the DLG
- cam safety limiter on the spreading device
- moving floor 2 chains Ø 14 or 16 mm
- spring drawbar
- 1 axle or tandem from EVR 16-12
- direct control on tractor or electric controls
- electric control of the moving floor speed
- DREAL (French Government Vehicle Testing) homologation 25 km /h
- retractable control ladder
- mudguards
- compliant with the EC standards

Available options

- Hardox beaters
- guillotine door
- hydraulic indicator for door opening
- edge shutters or protective rear hood
- bolted ring Ø 50 mm or K80
- automatic tensioning of the moving floor
- hydraulic stand or fixed stand
- onboard hydraulic
- electric controls
- suspension on EVR 1 axle
- automatic spreading flow adjustment with or without colour display
- automatic spreading flow adjustment SMART control
- wide angle transmission
- LED road lights and outside edge lights



EVR 1 axle	EVR 10-6	EVR 12-8	EVR 13-10	EVR 15-12	EVR 14-11	EVR 14-12	EVR 16-12	EVR 18-14		
EVR tandem							EVR 16-12 T	EVR 18-14 T	EVR 21-15 T	EVR 23-16 T
Empty weight (kg)	3 900	4 360	4 530	5 140	4 530	4 820	5 360/ 6 490	5 720/ 6 990	8 000	8 300
Payload (kg)	6 000	8 000	10 000	12 000	11 000	12 000	12 000	14 000	15 000	16 000
Volume (m ³)	10,00	11,10	12,3/14,3	13,6/15,8	14,1/16,7	14,1/16,7	15,5/18,3	17,2/20,3	20,0/23,6	22,2/26,2
A : Loading height (m)	2,22	2,33	2,38	2,47	2,58	2,58	2,67/2,70	2,67/2,70	2,75	2,75
B : Internal body height (m)	1,20	1,20	1,20	1,20	1,40	1,40	1,40	1,40	1,40	1,40
C : Moving floor length (m)	4,20	4,65	5,15	5,65	5,15	5,15	5,65	6,25	7,25	8,05
D : Beaters height (m)	1,80	1,80	1,80/2,00	1,80/2,00	2,00/2,25	2,00/2,25	2,00/2,25	2,00/2,25	2,00/2,25	2,00/2,25
E : Height under frame (m)	1,50	1,50	1,50/1,70	1,50/1,70	1,70/1,90	1,70/1,90	1,70/1,90	1,70/1,90	1,70/1,90	1,70/1,90



EVR EPAN 5 a certified manure spreader

The EVR EPAN 5 is the reference for manure spreader with vertical beaters. Available with a capacity from 10 to 23 m³, it will meet any requirements on spreading as well as on capacities. Certified DLG Signum Test, the EVR EPAN 5 guarantees you a versatile and quality spreading.



The most precise spreading device on the market and certified by the DLG

The 2 high vertical beaters dynamically balanced with DLG fingers made of anti-abrasion steel ensure a wide spreading and a high work rate. Transmission is done by means of a 540 or 1000 rpm gearbox with automatic security and free wheel.

Total mastering of the spreading

The BASIC and SMART proportional electric controls drive the moving floor speed with precision and the DPA system regulates the flow rate proportional to forward speed. The SMART Control electric controls with weighing system ensures a high precision thanks to the settings in tons/ha.

Easy to handle on all grounds

The spring drawbar, the suspension and the integrated chassis make it a heavy-duty and comfortable manure spreader.

A robust body, certified DLG Signum Test

The body made of S355 steel with integrated chassis provides a high resistance to wearing and loading. The parabolical body ease the complete emptying and the cleaning.

A regular unloading

2 chains moving floor with bolted bars 80x40 mm.

Easy trailing and care of your soils

Thanks to the wide and low pressure wheels, the care of your soils is ensured.



EVR EPAN 6 perfect fineness, regularity and dispersion



EVR EPAN 6

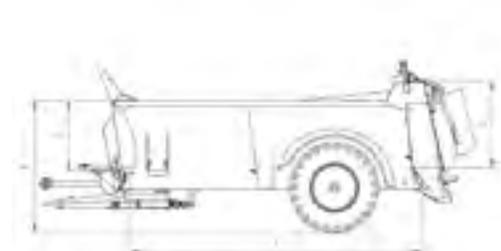
- from 14 to 26 m³ capacity and from 11 to 16 tons payload
- narrow and monobloc body, 1.50 m wide
- spreading table and guillotine door
- cam security on the spreading device
- 2 chains Ø 16 mm moving floor
- spring drawbar
- 1 axle and tandem from EVR 16-12
- direct control on tractor or electric controls
- electric control of the moving floor speed
- DREAL (French Government Vehicle Testing) homologation 25 km/h
- retractable control ladder
- mudguards
- compliant with the EC standards

Available options

- hydraulic indicator door opening
- edge shutters for composting with manual controls
- hydraulic edge shutters
- bolted ring Ø 50 mm or K80
- automatic tensioning of the moving floor
- hydraulic stand or fixed stand
- onboard hydraulic
- electric controls
- suspension on 1 axle
- automatic spreading flow adjustment with or without colour
- automatic spreading flow adjustment SMART Control
- wide angle transmission
- LED road lights and outside edge lights



EVR 1 axle	EVR 14-11	EVR 14-12	EVR 16-12	EVR 18-14		
EVR tandem			EVR 16-12 T	EVR 18-14 T	EVR 21-15 T	EVR 23-16 T
Empty weight (kg)	4 530	4 820	5 360/6 490	5 720/6 990	8 000	8 300
Payload (kg)	11 000	12 000	12 000	14 000	15 000	16 000
Volume (m ³)	14,10	14,10	15,50	17,20	20,00	22,20
A : Loading height (m)	2,58	2,58	2.67/2.70	2.67/2.70	2,75	2,75
B : Internal body height (m)	1,40	1,40	1,40	1,40	1,40	1,40
C : Moving floor length (m)	5,15	5,15	5,65	6,25	7,25	8,05
D : Height under frame (m)	1,70	1,70	1,70	1,70	1,70	1,70



EVR EPAN 6 a precise and wide spreading in low volumes

The EVR EPAN 6 has been designed to spread products in low volumes, from 2 t/ha with large spreading width, from 12 to 24 m. Available from 14 to 26 m³ capacity, the EVR EPAN 6 remains a easy-to-handle and versatile machine in all circumstances.



A fine and regular spreading with large width

The 2 horizontal beaters with 50x12 fingers made of anti-abrasion steel and the 2 discs Ø 900 mm ensure a dispersion and a wide spreading while keeping precision in low volumes. Transmission is made by means of 6 monobloc gearboxes 1000 rpm with double automatic security.

Total mastering of the spreading

The BASIC and SMART proportional electric controls drive with precision the moving floor speed and the DPA system regulates the flow rate proportional to forward speed. The SMART Control electric controls with weighing system ensures a high precision thanks to the settings in tons/ha.

Easy to handle on all grounds

The spring drawbar, the suspension and the integrated chassis make it a heavy-duty and comfortable manure spreader.

A robust body, certified DLG Signum Test

The body made of S355 steel with integrated chassis provides a high resistance to wearing and loading. The parabolical body ease the complete emptying and the cleaning.

A regular unloading

2 chains moving floor with bolted bars 80x40 mm.

Easy trailing and care of your soils

Thanks to the wide and low pressure wheels, the care of your soils is ensured.



EPR EPAN 7 optimized use and easy service



EPR EPAN 7

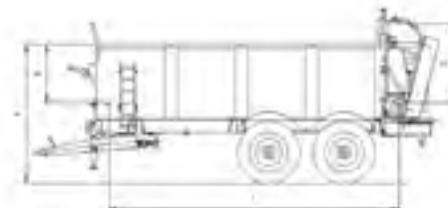
- from 23 to 27 m³ capacity and from 16 to 20 tons payload
- 2.00 m wide body and independent chassis
- spreading table and guillotine door
- hydraulic indicator for door opening
- cam security on the spreading device
- 4 chains Ø 16 mm moving floor
- automatic tensioning of the moving floor
- spring drawbar with bolted ring
- boggie, tandem or tridem
- hydraulic suspension
- hydraulic stand
- proportional electric controls
- electric control of the moving floor speed
- automatic spreading adjustment with colour display
- DREAL (French Government Vehicle Testing) homologation 25 or 40 km/h
- control ladder
- mudguards
- weight transfer
- wide angle transmission
- compliant with the EC standards

Available options

- hydraulic edge shutters
- K80 ring
- silage hopper and rear hood
- SMART Control automatic spreading regulation with weighing system
- LED road lights
- following or steering axles



EPR boggie	EPR 23-16			
EPR tandem		EPR 23-18	EPR 27-18	
EPR tridem				EPR 27-20
Empty weight (kg)	11 280	11 580	11 900	12 400
Payload (kg)	16 000	18 000	18 000	20 000
Volume (m ³)	23,00	23,00	27,10	27,10
A : Loading height (m)	3,18	3,18	3,18	3,18
B : Internal body height (m)	1,40	1,40	1,40	1,40
C : Moving floor length (m)	6,25	6,25	7,25	7,25
D : Height under frame (m)	1,90	1,90	1,90	1,90



EPR EPAN 7 a precise and super wide spreading in low volumes

For a wide spreading and very high volumes to transport, the EPR EPAN 7 is the right solution. Thanks to its large capacity wide body and its spreading table EPAN 7, it will ensure you a precise spreading and an exceptional work rate.



A high-volume body for heavy-duty works

Hardox floor and body made of S355 steel provide resistance to wearing and loading. The parabolical body shape makes complete emptying and cleaning easier.

Total mastering of the spreading

The SMART proportional electric controls drive with precision the moving floor speed and the DPA system regulates the flow rate proportional to forward speed. The SMART Control electric controls with weighing system on the independent chassis ensures a high precision thanks to the settings in tons/ha.

Precise and rapid with all kinds of products

The 2 horizontal beaters with 50x12 fingers made of anti-abrasion steel and the 2 discs Ø 1000 mm ensure a dispersion and a wide spreading while keeping precision in low volumes. Transmission is made by means of 4 monobloc gearboxes 1000 rpm with automatic security.



Care of your soils above all

The wide and low pressure wheels preserve your soils.

A rapid and precise emptying

4 chains moving floor with bolted bars 80x40 mm.

High-speed spreading and transport

Thanks to the independent chassis and to the different possible suspensions (bogie, tandem, tridem or hydraulic suspension), easy trailing and comfort are ensured at 25 or 40 km/h.

EPR EPAN 8 designed for intensive use



EPR EPAN 8

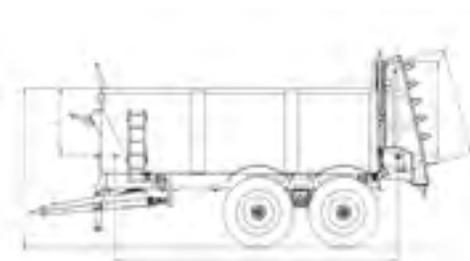
- from 23 to 27 m³ capacity and from 16 to 20 tons payload
- 2.00 m wide body and independent chassis
- 2.25 m vertical beaters and guillotine door
- hydraulic indicator for door opening
- cam security on the spreading device
- 4 chains Ø 16 mm moving floor
- automatic tensioning of the moving floor
- spring drawbar with bolted ring
- boggie, tandem or tridem
- hydraulic suspension
- hydraulic stand
- proportional electric controls
- electric control of the moving floor speed
- automatic spreading adjustment with colour display
- DREAL (French Government Vehicle Testing) homologation at 25 or 40 km/h
- control ladder
- mudguards
- weight transfer
- wide angle transmission
- compliant with the EC standards

Available options

- hydraulic edge shutters
- K80 ring
- silage hopper and rear hood
- SMART Control automatic regulation of the spreading with weighing system
- LED road lights
- following or steering axles



EPR boggie	EPR 23-16			
EPR tandem		EPR 23-18	EPR 27-18	
EPR tridem				EPR 27-20
Empty weight (kg)	11 280	11 580	11 900	12 400
Payload (kg)	16 000	18 000	18 000	20 000
Volume (m ³)	23,00	23,00	27,10	27,10
A : Loading height (m)	3,18	3,18	3,18	3,18
B : Internal body height (m)	1,40	1,40	1,40	1,40
C : Moving floor length (m)	6,25	6,25	7,25	7,25
D : Beaters height (m)	2,25	2,25	2,25	2,25
E : Height under frame (m)	1,90	1,90	1,90	1,90



EPR EPAN 8 wide spreading and outstanding work rate

The EPR EPAN 8 is a high capacity manure spreader with a wide body and large diameter vertical beaters which give it a huge versatility and a high work rate on wide spreading. Designed for transport, it ensures safe transfer on long distances.



Performance and quality above all

The 2 high vertical beaters dynamically balanced with DLG fingers made of anti-abrasion steel ensure a wide spreading and a high work rate. Transmission is done by means of 1000 rpm gearboxes with automatic security and free wheel.

Total mastering of the spreading

The SMART proportional electric controls drive with precision the moving floor speed and the DPA system regulates the flow rate proportional to forward speed. The SMART Control electric controls with weighing system on the independent chassis ensures a high precision thanks to the settings in tons/ha.

High-speed spreading and transport

Thanks to the independent chassis and the different possible suspensions (boggie, tandem, tridem or hydraulic suspension), easy trailing and comfort are ensured at 25 or 40 km/h.

A high-volume body for heavy-duty works

Hardox floor and body made of S355 steel provide resistance to wearing and loading. The parabolical body makes complete emptying and cleaning easier.



A rapid and precise emptying

4 chains moving floor with bolted bars 80x40 mm.

Care of your soils above all

The wide and low pressure wheels preserve your soils.



High precision **technology** dedicated to manure spreading



BASIC, ADVANCED and SMART proportional electric controls drive the moving floor with precision and the DPA system regulates the flow rate proportional to forward speed. The SMART Control electric controls ensure a high precision thanks to the settings in t/ha.

On-board technology

ADVANCED: a precise flow rate regulation

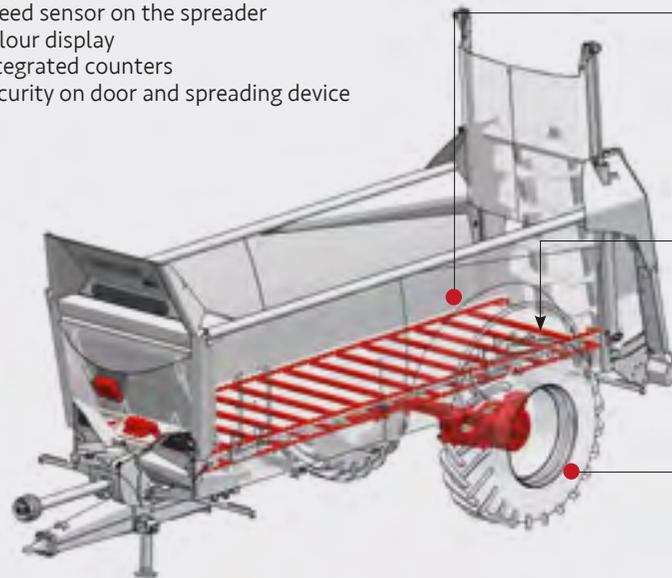
- flow rate regulation proportional to forward speed with speed sensor on the wheel of the manure spreader

SMART: a flow rate regulation with display

- flow rate regulation proportional to forward speed with speed sensor on the wheel of the manure spreader
- colour display
- integrated counters

SMART Control: automatic spreading regulation

- automatic regulation of the moving floor according to forward speed and weighing in t/ha
- continuous weighing
- weighing thanks to 3 sensors with integrated suspension
- speed sensor on the spreader
- colour display
- integrated counters
- security on door and spreading device



Spreading setting on SMART Control display (e.g. 10 t/ha, actual spreading width 12 m)



Control of the rotation of the beater for safety on the moving floor

Adjustment of the forwarding of the moving floor according to the unloaded quantity and to the forwarding speed

Data feedback on weighing and on forwarding speed

- Choice of functioning mode (automatic or manual)
- Start-up, stop and adjustment of the speed of the moving floor
- Controls of the guillotine door, light protections, edge shutters, rear hood, hydraulic suspension
- Data recovery on JEANTIL DATA SMART