



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.

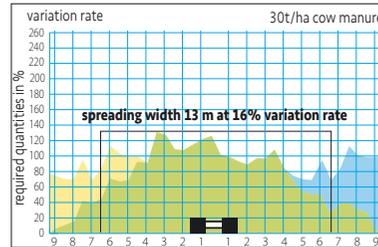
Trailblazer in the realm of precision spreading, self-regulated bale unrolling, slurry disc injectors, its know-how is widely recognized in France as well as abroad.

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 %	0	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 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.



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

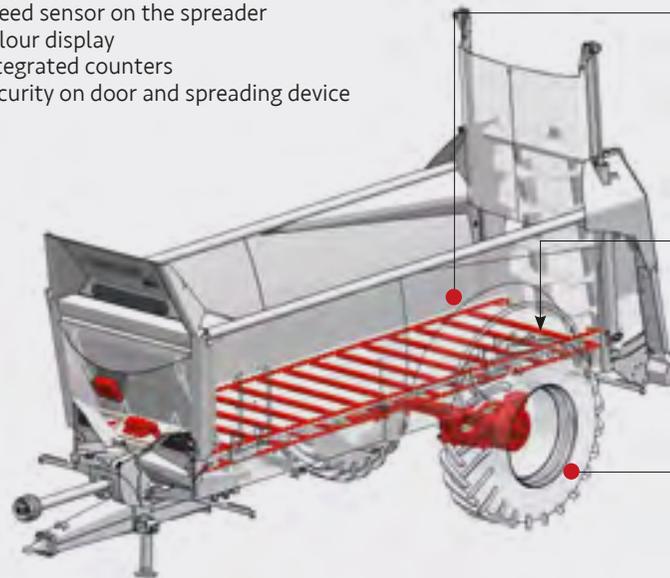
- flow rate regulation proportional to forward speed with speed sensor on the wheel of the manure spreader

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