



SPREADING

NARROW BODY SPREADER

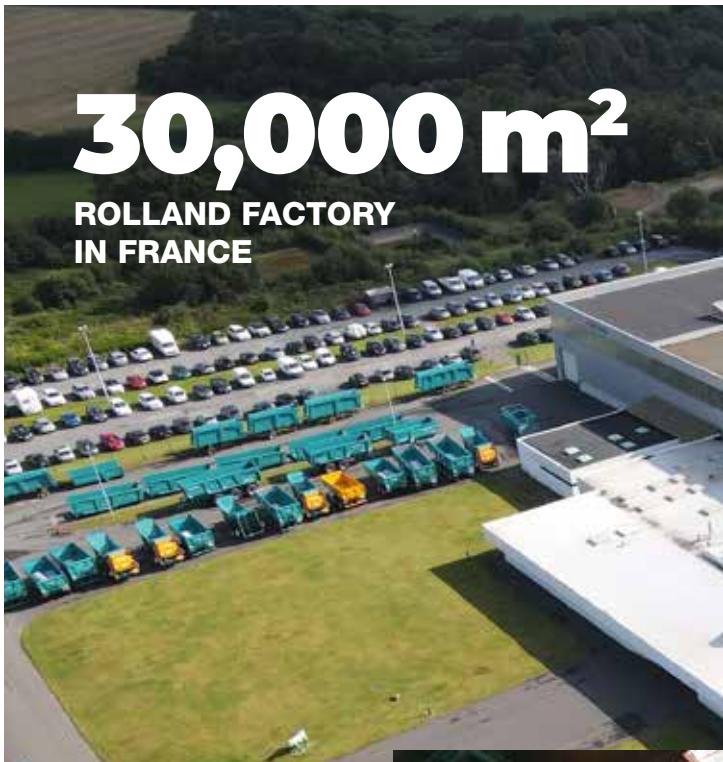
WIDE BODY SPREADER

SAND SPREADER

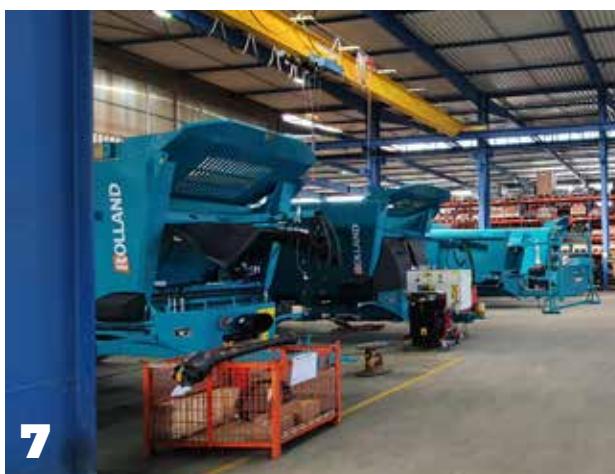


ROLLAND

NUMBER ONE TRACTOR DRAWN MACHINERY MANUFACTURER IN FRANCE



PROCESS



1 WELDING ON JIGGS

2 ROBOTIC WELDING

3 SHOT BLASTING

4 ELECTRO PLATING

5 ROBOTIC POWDER COATING

6 TWICE OVEN CURING

7 ASSEMBLY AND FINAL CHECK

EACH YEAR OVER
1,600
VEHICLES ARE MADE
AT THE ROLLAND FACTORIES

A COMPLETE RANGE OF MACHINERY

TRAILERS



SPREADERS



LIVESTOCK



PUBLIC WORKS



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1946

Creation of the Rolland company.

1958

Construction of the first Rolland spreader.

1968

Rolland revolutionises the market by inventing the spinning deck principle.

2013

Launch of the Rollforce range.

2022

SIMA AWARDS :
Rollcontrol Accessible weighing system.



2023

Innov'Space
and Sommet d'or :
Rollcontrol MAVIC
Access-cible weighing system.



Today Rolland is regarded as a major player in the spreading world, with expertise in spreading organic fertilizer.



2 650

SPREADERS SOLD
OVER 10 YEARS

4

MODELS

19%

MARKET SHARE
OF SPREADERS IN
FRANCE IN 2023

ROLLFORCE COMPACT

RANGE ADAPTS TO THE VARIED
TOPOGRAPHY OF YOUR FIELDS.

6 m³
12 m³

VOLUME

ADD VALUE TO YOUR ORGANIC FERTILIZERS

Benefit from greater stability as well as ease of loading and traction thanks to the lower center of gravity. Ideal for uneven terrain and difficult areas to access.

Great visibility through front headboard.



**ECONOMICAL IN POWER
LOADING COMFORT**



**First or Master
CONTROL
BOXES**
page 18

Protect your equipment:
the drive is equipped with 3
independent reinforced gear boxes.



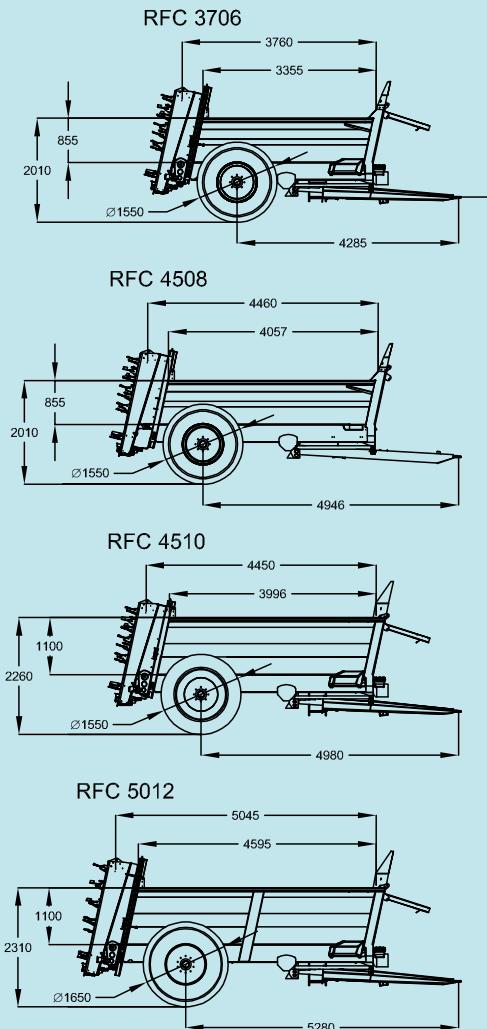
**Easily adjust
the tonnage/
hectare with
the guillotine
door.**

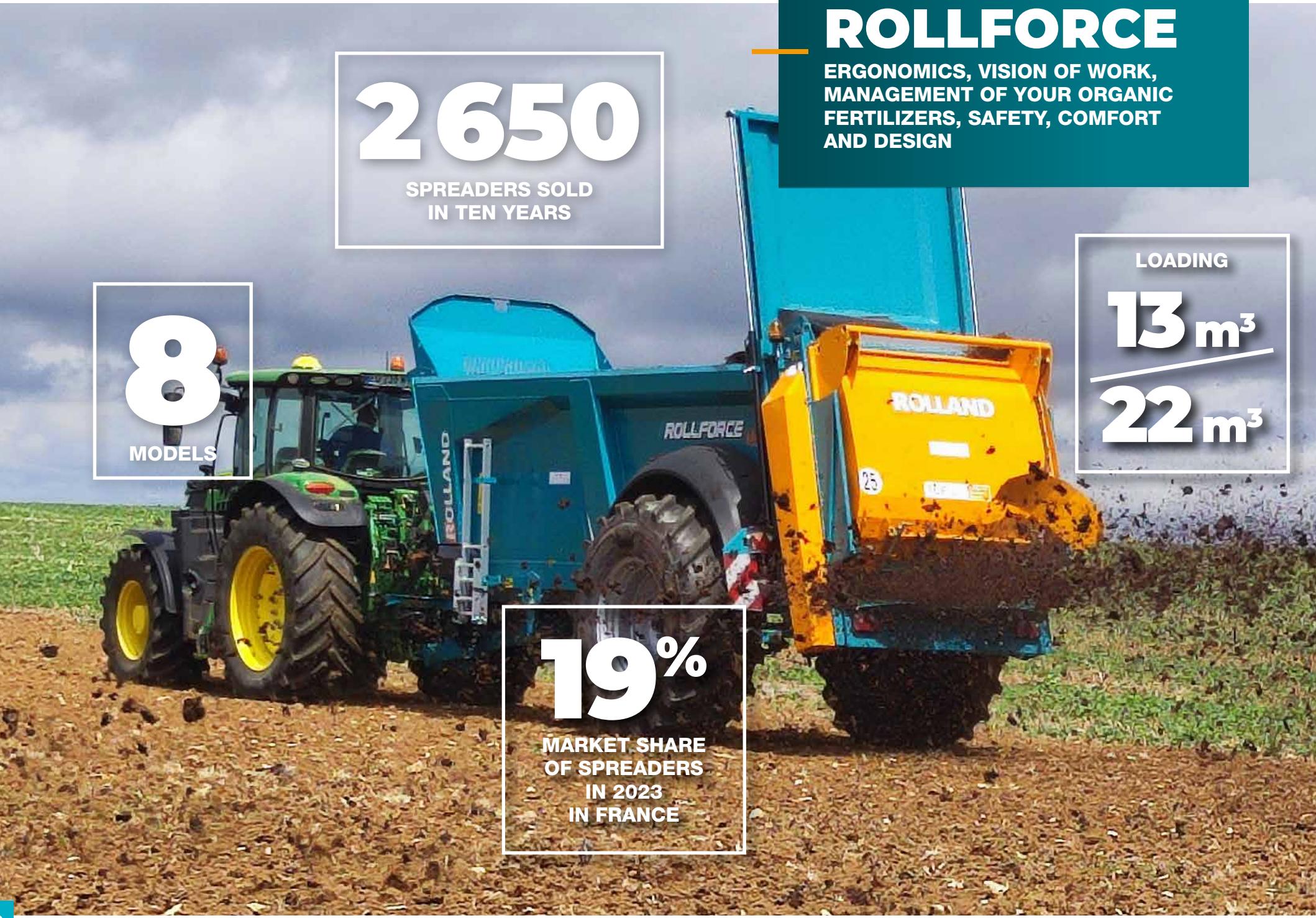


**Make emptying
easier** thanks
to the large width of
the ESP frame.



**ROLLFORCE-COMPACT 4510 AND 5012
ALSO AVAILABLE WITH EUROPEAN
APPROVAL: BENEFIT FROM A HIGHER
SPEED AND ENHANCED SAFETY:
30KM/H, DOUBLE LINE BRAKING,
LSV TYPE BRAKING AID AND AUTOMATIC
BRAKING IN THE EVENT OF A BRAKE AWAY.**





2650

SPREADERS SOLD
IN TEN YEARS

8

MODELS

19%

MARKET SHARE
OF SPREADERS
IN 2023
IN FRANCE

ROLLFORCE

ERGONOMICS, VISION OF WORK,
MANAGEMENT OF YOUR ORGANIC
FERTILIZERS, SAFETY, COMFORT
AND DESIGN

LOADING

13 m³
—
22 m³

UNRIVALED SPREAD QUALITY



Great visibility through front headboard.



Ease of maintenance: the hoses are protected by a cover, and easily accessible.

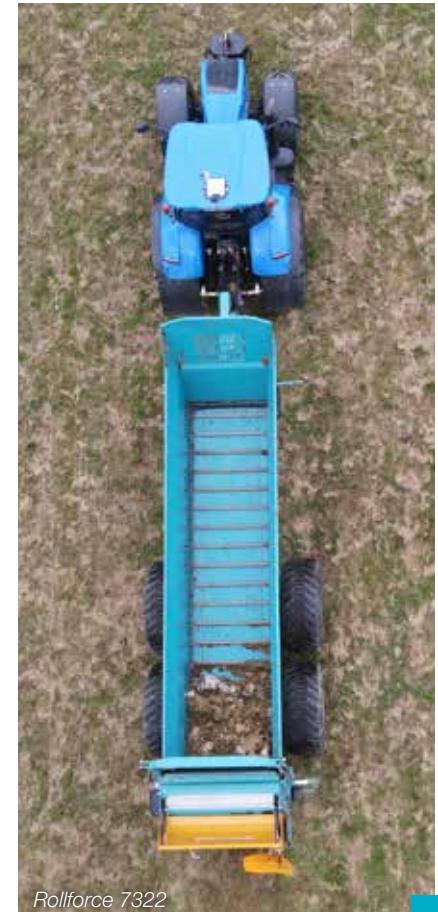


« A » FRAME DRAWBAR GIVES GREATER STABILITY

Vertical spring or hydraulic suspensions ensure maximum comfort on the road and in the field.



Drive safely: double lights on the sides improve safety on the road.



Full width close coupled stats help 100% emptying of the spreader.

Rollforce 7322

CHOOSE YOURS :

2 DIFFERENT BODY HEIGHTS TO SUIT YOUR REQUIREMENTS

For more protection, opt for hydraulic light covers.



Easily adjust the tonnage/hectare with guillotine door*.



Robustness: twin bed drive*



Make coupling safer and easier by choosing the hydraulic LIFT jack*.



Slurry door indicator on front cover*.

Easily adjust bed floor tension with semi-automatic, sprung-loaded or hydraulic tensioners*.



Make floor maintenance easier with forged tabs welded onto chain.



For maximum comfort on the road and in the field, opt for hydraulic drawbar suspension*. Bolted ring as standard.



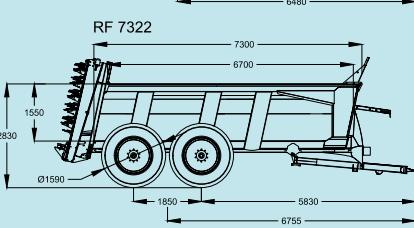
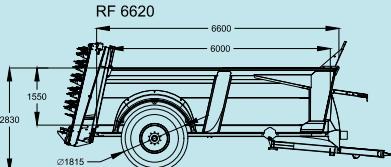
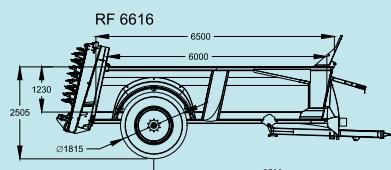
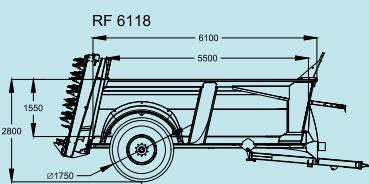
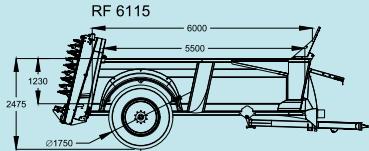
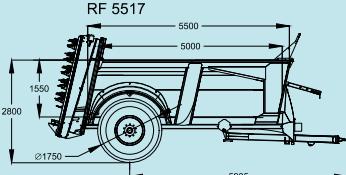
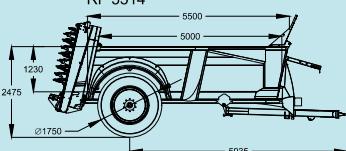
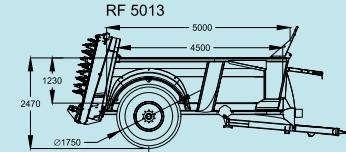
Rollforce range available with European approval:

BENEFIT FROM HIGHER SPEED AND ENHANCED SAFETY 30km/h, dual line braking, LSV type braking assistance and automatic braking in the event of breakaway from the tractor.

30

* Optional.

CONTROL BOXES
First, Master, Volumétric, Access-cible or dynamic page 18



ROLLFORCE ECO-SPREADER



PROTECT
YOUR ENVIRONMENT

Using a Rollforce tested and marked with the Eco-Spreading logo **is the assurance of quality and an even spread.**

Eco-Spreading is the brand of an independent organization which controls the high agro-environmental performance of spreaders.



Rollforce 6118



Rollforce 6620

PROOF OF PERFORMANCE:
Very high spreading precision and total control of doses, respect for the soil and control of the spreader's accuracy measured on a test site.



**APPROVED
BY THE INRAE
TEST BENCH**

**TCEi
SPINNING
DECK** +

**Continuous
DYNAMIC
WEIGHING
(cf. p15)**

**LOW
PRESSURE
TYRES** =



	Eco-spreading Standard	Current standard (EN 13080)
DOSE CONTROL WITHIN THE TOLERANCE ZONE	At constant speed	+/- 15%
	At variable speed	+/- 15%
EVEN SPREAD PATTERN	Coefficient of variation	$\leq 20\%$
WIDE SPREAD PATTERN	At constant speed	$\geq 70\%$
	At variable speed	$\geq 50\%$

ROLLMAX

A VEHICLE AND STATE-OF-THE-ART EQUIPMENT FOR PRECISION, LARGE-VOLUME SPREADING.

2650

SPREADERS SOLD
IN TEN YEARS

4

MODELS

19%

MARKET SHARE
OF SPREADERS
IN 2023
IN FRANCE

LOADING

25 m³
35 m³



WHERE VOLUME IS PRIORITY

GET MAXIMUM VOLUME AND HIGH WORK THROUGHPUT WITH OUR ROLLMAX WIDE BODY SPREADER.

Multiple possibilities are available to you: Intensive use or low dose spreading.

Obtain great stability with the « A » frame. The wide frame of the drawbar on the chassis stabilizes it and optimizes traction and comfort. **HYDRAULIC** vertical suspensions ensure maximum comfort on the road and in the field.



Rollmax 6325



Rollmax 7130



Rollmax 8735

Lower center of gravity for stability.



40

Benefit from **HIGHER SPEED, IMPROVED PRODUCTIVITY and ENHANCED SAFETY** with the **40km/h option: Air braking, LSV, automatic braking in the event of unhitching.**

OPTIONS



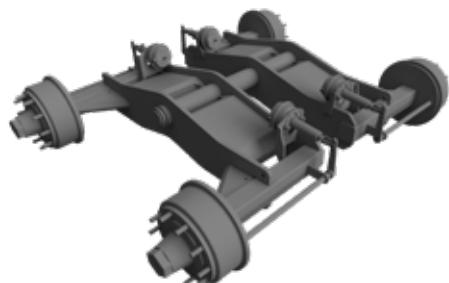
Rollmax 7130

For extreme use: TCEI HD spinning deck:
200hp boxes, removable HARDOX wear parts
and 4-blade discs with safety devices.



Control spreading, manœuvres, public roads or even the smooth running of work with the camera on the frame or on the front panel.

For greater ease and safety, opt for the automatic electric lubrication system



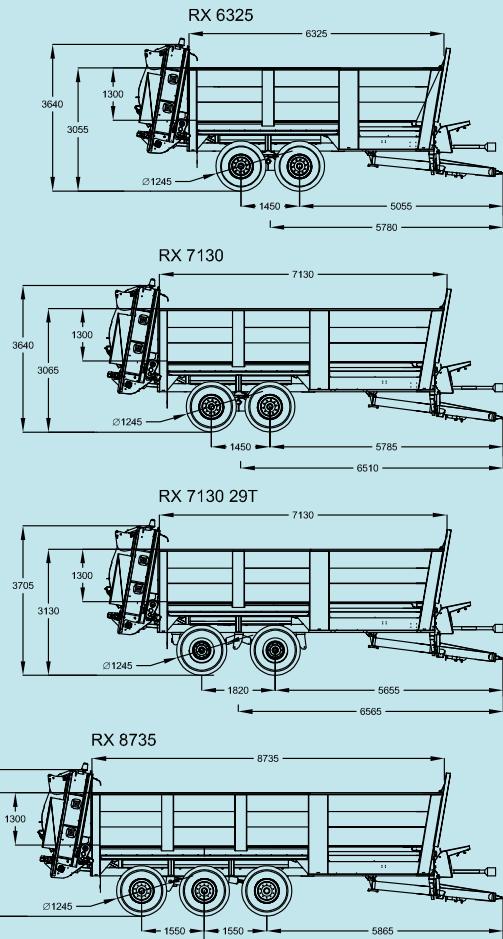
ROCKER BEAM ROLLAND:
Central axis offset towards the rear of the body for better grip on the tractor. Two independent half-sides for very good stability, the wheels touch permanently to the ground.



TANDEM OR TRIDEM:
Approved for 40km/h and can accommodate Roll-link steering or self-steering axles.



ROLLFAST 2 OR 3 AXLES:
Independent hydraulic suspension of each wheel, stability and road comfort, respect for the soil and reduction of fuel consumption. The 3-axle Rollfast is approved at 40km/h and can accommodate Roll-link steering and/or self-steering axles.



CONTROL BOXES
● First, Master or dynamic
● page 15

SAND SPREADER

FOR MULTIPLE USES

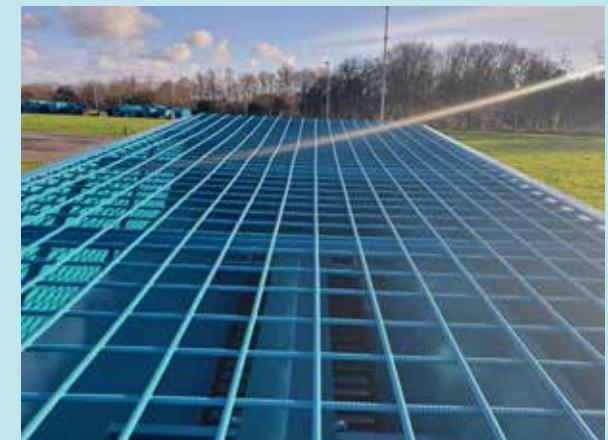
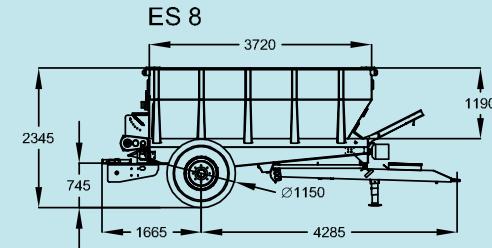
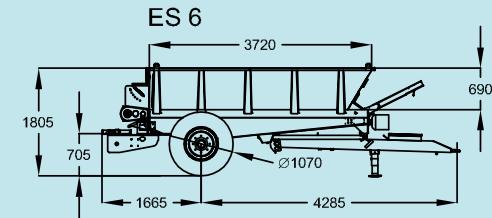
Spread sand, lime, advanced composts, granulated composts or even dry sludge. Sand sports fields, racetracks or even roads!



Spread from 0.5t to 3t/hectare.



Advance of the hydraulic bed floor directly from the tractor.



It is possible to install a "filter" grid to prevent the possible presence of stones in the spread product.

ESP SPREADING FRAMES



Rollforce Compact 4508 - ESP 19



Rollforce 6118 - ESP 25

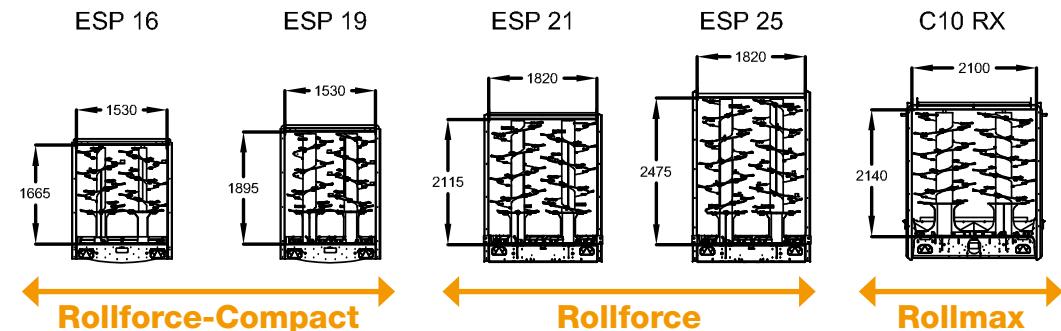
Save power: thanks to the large diameter of the beaters and the body width helps flow and emptying.



Rollforce 5517 - ESP 21

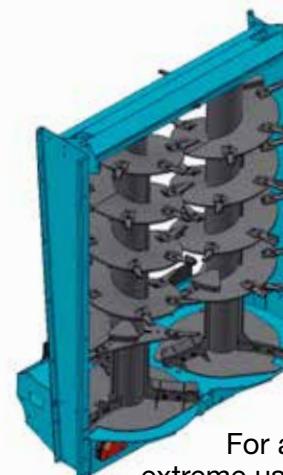
Benefit from optimal shredding quality and precision with our ESP

beater frame. The angle of the frame allows you to **obtain an optimal working width** as well as efficient distribution into small and large volumes.



Save Robustness and longevity!
The thick spiral allows the product to rise efficiently to create an even spreading pattern.

Save power and increase longevity and durability with angled tips



90 degree tips help with an accurate umbrella spread pattern

EDT version with Hardox floor and 200hp box, standard or optional depending on the model.

EXTEND THE DURABILITY OF YOUR SPREADER thanks to adaptable, interChangeable frames

TCEi SPINNING DECK

1968

ROLLAND
REVOLUTIONISES
THE MARKET
BY INVENTING THE
SPINNING DECK
PRINCIPLE



Rollforce 5514

Compost and create windrows of compost yourself, empty the spreader at 10 T/min.



Rollforce 6620

WORK IN COMPLETE SAFETY:
a warning buzzer indicates the user that the beaters are moving when the bed is stopped.



Gain productivity: The TCEi spreading frame allows you to carry out very high precision work, over a large width while respecting required doses.



Rollmax 6325

Unrivaled strength with maximum throughput reducing the number of passes with wide spreading widths from 10m to 24m. Save fuel!!



Obtain more reliability with our independent gearbox drive.

Protect your margins with a hydraulic deflector on TCEi



CONTROL BOX AND WEIGHING SYSTEM

6 SOLUTIONS INCLUDING 4
WITH WEIGHING SYSTEMS, CONTROL
YOUR ROLLAND SPREADER



Model	First	Master	Volumetric Rollcontrol	Access-Cible Rollcontrol	MAVIC Access-Cible* Rollcontrol	Dynamic Rollcontrol
ROLLFORCE-COMPACT	X	X				
ROLLFORCE	X	X	X	X	X	X
ROLLFORCE-ECO EPANDAGE						X
ROLLMAX	X	X				X
OBLIGATORY BEEPER FOR ROTORS WHEN STATIONARY	X	X	X	X	X	X
COMPACT AND ROBUST CONTROL BOX, 100% WATERPROOF	X	X	X	X	X	X
PROPORTIONAL BED FLOOR SPEED REGULATION	X	X	X	X	X	X
HARE BUTTON TO DOUBLE THE SPEED AT THE END OF EMPTYING	X	X				
DISPLAY OF BED FLOOR SPEED (meter/minute or %), pressure safety and partial or total hours.	X	X	X	X	X	X
SPREAD AREA COUNTER (partial or total).		X	X	X	X	X
PRESSURE RELIEF valve when overloading		X	X	X	X	X
DPAe as standard		X	X	X	X	X
AUTOMATIC SHUTDOWN OF THE BED FLOOR If the beaters do not rotate	X	X	X	X	X	X
NUMBER OF POSSIBLE HYDRAULIC FUNCTIONS	4	4	4	4	5	
FORWARD/REVERSING OF THE BED	X	X	X	X	X	X
WEIGHING SYSTEM : REAL-TIME WEIGH DISPLAY			X	X	X	X
CAMERA MANAGEMENT			X	X	X	X
ASSISTANCE with the desired target dose			X	X	X	X
REAL-TIME WEIGH COUNTER			X	X	X	X
WEIGHING REGULATION from:			Density	Density	Density + torque	Actual weight
STANDALONE MODE with desired target dose:				Bed and slurry door auto adjust	Bed and slurry door auto adjust through torque sensor	Continuous dynamic weighing auto adjusts the bed speed to spread required dose
CONTINUOUS DYNAMIC WEIGHING						X
DYNAMIC WEIGH REGULATION						X
ISOBUS MANAGEMENT						X
ACCESSION TO PRECISION AGRICULTURE (option): mapping, variable rates, automatic cut-off at the end of the field						X

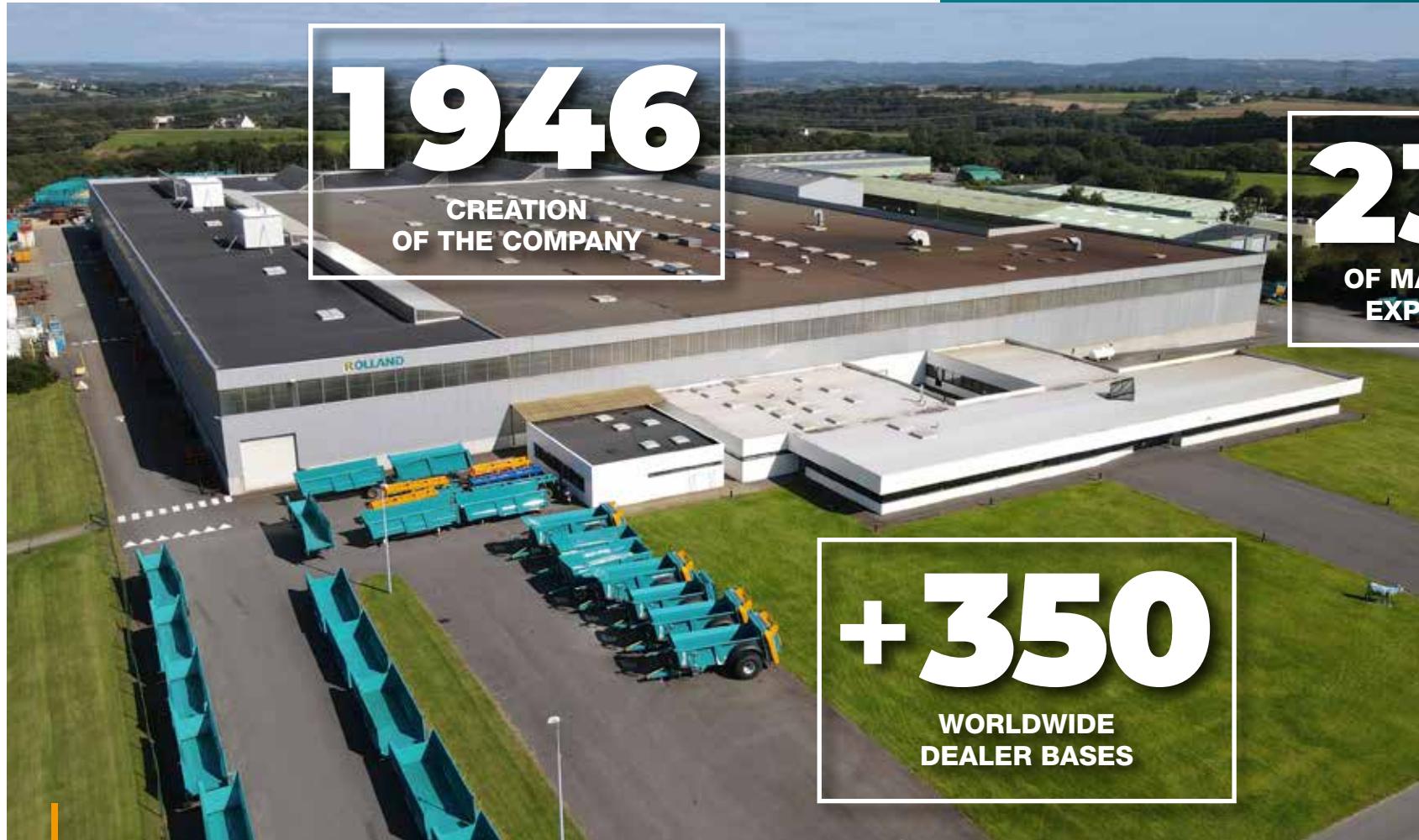
*Available soon

TECHNICAL DATA

Model	Silage volume (m ³)	Body length (m)	Body width (m)	Body height (m)	Loading height with original wheels (m)	Overall length (m)	Carrying capacity	Bed chains (mm)	Demount bed slats with weld on blocks	Spacing between bed floor bars (cm)	Beater frame	Axle type
ROLLFORCE COMPACT 3706	6	3,70	1,46/1,68	0,85	2,01	6,13	8	2x14	Tube 40x60	25	ESP16	1 axle
ROLLFORCE COMPACT 4508	8	4,50	1,46/1,68	0,85	2,01	6,83	8	2x14	Tube 40x60	25	ESP16/ESP19	1 axle
ROLLFORCE COMPACT 4510	10	4,50	1,46/1,68	1,10	2,28	6,83	8	2x14	Tube 40x60	25	ESP16/ESP19	1 axle
ROLLFORCE COMPACT 5012	12	5,00	1,46/1,68	1,10	2,31	7,43	12	2x16	Tube 40x60	27	ESP19	1 axle
ROLLFORCE 5013	13	5,00	1,46/1,84	1,23	2,42	7,67	12	2x16	Tube 60x40	27	ESP21/TCE	1 axle
ROLLFORCE 5514	14	5,50	1,46/1,84	1,23	2,47	8,17	12	2x16	Tube 60x40	27	ESP21/TCE	1 axle
ROLLFORCE 5517	17	5,50	1,46/1,81	1,55	2,80	8,17	12	2x16	Tube 60x40	7	ESP21/ESP25*/TCE	
ROLLFORCE 6115	15	6,10	1,46/1,84	1,23	2,48	8,67	16	2x16	Tube 60x40	27	ESP21/TCE	1 axle
ROLLFORCE 6118	18	6,10	1,46/1,81	1,55	2,80	8,67	16	2x16	Tube 60x40	27	ESP21/ESP25/TCE	
ROLLFORCE 6616	16	6,60	1,46/1,84	1,23	2,51	9,17	16	2x16	Tube 60x40	27	ESP21/TCE	1 axle
ROLLFORCE 6620	20	6,60	1,46/1,81	1,55	2,83	9,17	16	2x16	Tube 60x40	27	ESP21/ESP25/TCE	
ROLLFORCE 7322	22	7,30	1,46/1,81	1,55	2,98	9,87	25,8	2x16	Tube 60x40	27	ESP21/ESP25/TCE	2 axles
ROLLFORCE 6118 ECO-SPREADING	18	6,10	1,46/1,81	1,55	2,80	8,67	16	2x16	Tube 60x40	27	TCE	1 axle
ROLLFORCE 6620 ECO-SPREADING	20	6,60	1,46/1,81	1,55	2,83	9,17	16	2x16	Tube 60x40	27	TCE	1 axle
ROLLMAX 6325	25	6,30	2,10	1,30	3,06	9,08	24	4x16	Tube 60x40	27	C10/TCEi	Rocker beam/Tandem/Rollfast
ROLLMAX 7130	30	7,10	2,10	1,30	3,06	9,82	24/29	4x16	Tube 60x40	27	C10/TCEi	Rocker beam/Tandem/Rollfast
ROLLMAX 8735	35	8,70	2,10	1,30	3,06	11,48	32	4x16	Tube 60x40	27	C10/TCEi	3 axles/Rollfast
ES 6	6	3,72	1,80	0,69	1,80	5,95	10	2x14	Flat 40x12	65	Double disc	1 axle
ES 8	8	3,72	1,80	1,19	2,34	5,95	13	2x14	Flat 40x12	65	Double disc	1 axle

*Depends on the countries legal requirements

*Consult us



ROLLAND designs, manufactures and develops machines to meet your needs. At the head of this innovative company of approximately 200 employees: Béatrice Emily, granddaughter of the founder.

2 modern and industrialized production sites of 33,000 m² in order to offer you a complete range of machines: cropping, livestock, construction, groundworks and environmental knowhow



www.rollandtrailer.com



ROLLAND

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