



XT

SULKY  NS

**A RANGE THAT IS QUITE SIMPLY
IMPRESSIVE**





XT 100



XT 130



XT 160



XT 160H



XT 210H



XT 240H

The new generation XT extends the boundaries of performance. With working widths of up to 50 m for granules and maximum capacities of 15,500 litres, these trailed fertilizer spreaders offer unmatched productivity. Whether you are a farmer or an contractor, efficiency is there for you.

XT 100 - 130 - 160 : EXCEPTIONAL WORK RATES



From 7,200 to 13,000 litres

The figures prove it : 300 Kg/ha - 18 Km/h - 50 m → 90 ha/h

The more applications performed, the more your productivity increases!

With an 800 mm conveyor belt operating in DPA and an Extra Wide spreading system, X18-50, the XT range offers **Precision and Performance**.

Depending on the products to be spread, granules or other bulk forms such as pellets or powder, all configurations are available and **interchangeable**. The choice is yours !



Fertilizer granules

- From 18 to 50 m in mechanical drive
- Proven device on the range of mounted spreaders
- Epsilon System = 2 layers per vane giving total overlapping.



Humid bulk/Organic pellets

- Mechanical or hydraulic drive
- From 3 to 5 Tonnes/ha
- Ultra-resistant 700 mm steel discs



Powder-type dry products

- Mechanically driven boom with single spiral auger
- From 760 to 2,000 litres/ha
- 9 m boom on the XT 100 - 130 range and 12 m on the XT 160

XT 160H-210H-240H: PRECISION AND PERFORMANCE PUSHED TO THE EXTREME



➤ From 13,000 to 15,500 litres

➤ Boom, 12 m or 14 m*

*on XT210H - XT240H



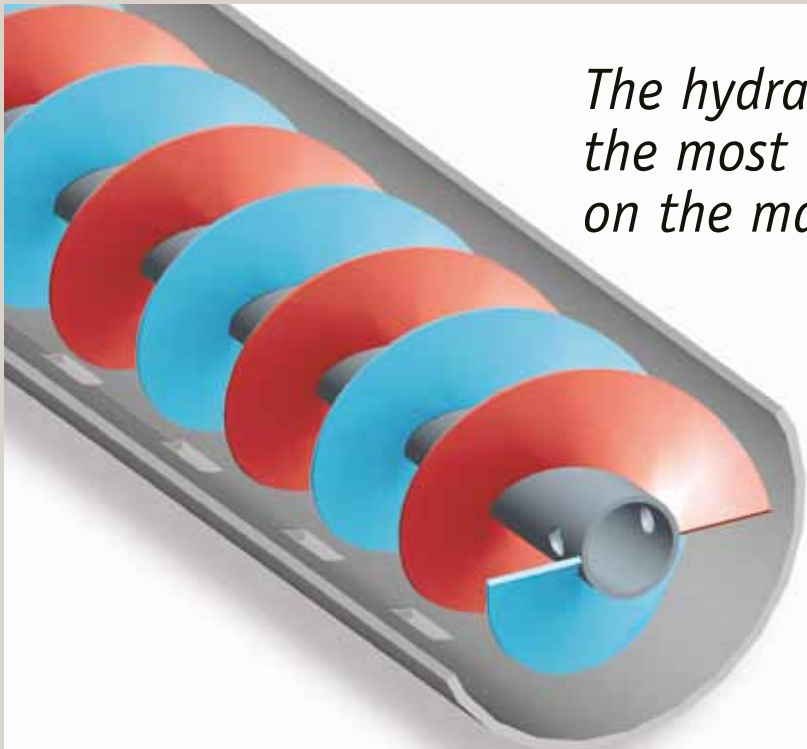
■ Row 1

■ Row 2

Boom with double row of stainless steel valves

- The double row of valves guarantees high dosage rates right to the end of the boom : **4 tons of product** per hectare **perfectly distributed**.
- As an option the valves can even adjust themselves **automatically** depending on the forward speed : distribution is therefore impeccable in all conditions.

The hydraulic boom is the most technological on the market

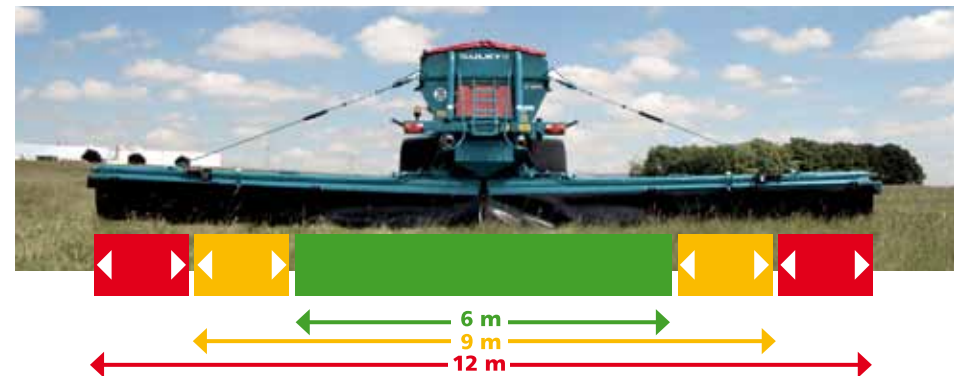


- Spiral 1
- Spiral 2

- 1.** The **Double Spiral Auger** provides an excellent response time, essential for **instant starting and closures**.
- 2.** The adjustment of the 2 rows of stainless steel valves is electrical and **guarantees spreading right to the end of the boom**.



- 3.** The « Boom Lift » function makes it possible to **manage U-turns smoothly** as well as locking for transport, all **with the multi-function handle**.



- 4.** The boom manages **up to 5 boom sections and 3 spreadings widths** giving maximum precision up to the last pass.

*The XTH, also have a **100% hydraulic** drive for fertilizer granules and humid bulk :*

Fertilizer granules



- From 18 to 50 m in hydraulic drive
- Proven device on the range of mounted spreaders
- Epsilon System = 2 layers per vane giving total overlapping

Moist bulk/Organic pellets



- Hydraulically driven discs
- From 3 to 5 Tonnes/ha
- Ultra-resistant 700 mm steel discs

COMFORTABLE ON THE ROAD AS IN THE FIELDS



*A range for comfort and
safety on the road*





- Suspended draw bar
- Ultra-resistant spring-loaded blades
- Height-adjustable



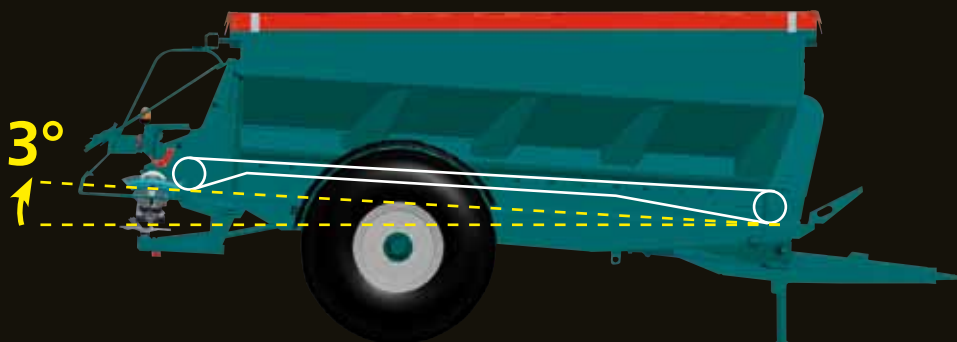
- Oversized axles
- Maximum service life - as an option.



- Bolted draw bar ring - standard on XT 160 and XTH
- SCHARMÜLLER K80 ball coupling



- Anti-gust device preventing the influence of crosswinds when travelling on the road.
- Available on XTH models with boom.

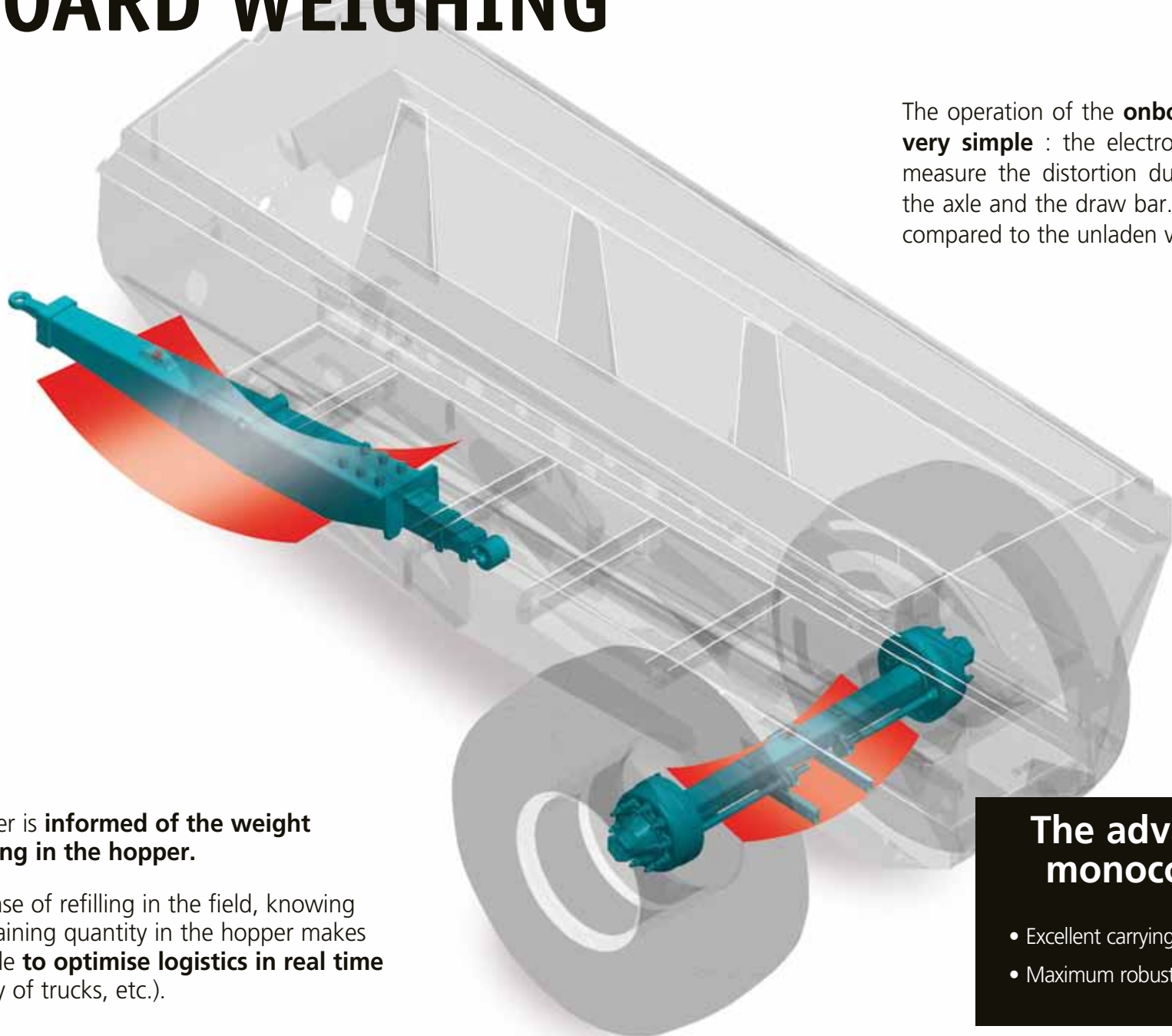


Belt with 3° inclination = The best technological choice

- The inclination allows excellent emptying by the rear of the machine **avoiding any compaction in front of the shutter.**
- The weight, higher at the front of the loaded hopper, provides a load transfer onto the tractor **for maximum grip.**
- Even when empty the machine is particularly stable providing **undisputed comfort when driving.**

ONBOARD WEIGHING

The operation of the **onboard weighing** is **very simple** : the electronics use strain to measure the distortion due to the load on the axle and the draw bar. The result is then compared to the unladen value.



- The driver is **informed of the weight remaining in the hopper**.
- In the case of refilling in the field, knowing the remaining quantity in the hopper makes it possible **to optimise logistics in real time** (resupply of trucks, etc.).

The advantages of the monocoque hopper :

- Excellent carrying capacity/unladen weight ratio
- Maximum robustness

TYRES

Up to 30 different
tyre fittings :



Agricultural

Low pressure

XT 100



Narrow
Agricultural
Low pressure
(original tyre fitting)

XT 130



Agricultural
Low pressure
(original tyre fitting)

XT 160 - XT 160H



Agricultural
Low pressure
(original tyre fitting)

XT 210H



Low pressure
Low pressure
(original tyre fitting)

XT 240H



Low pressure
Low pressure
(original tyre fitting)



YOUR HAND CONTROLS ABSOLUTELY EVERYTHING.



VISION console for manual or automatic adjustment of the application rate/ha, **management of half-widths, borders and general closures** when filling.

Multi-function handle for complete control, at the tip of your fingers of the hydraulic boom functions :

- 1** Cut-offs and re-opening in the headlands giving an **instantaneous flow**
- 2** Continuous management of the boom valves giving **perfect transverse distribution**
- 3** Folding and unfolding of the boom for transport.

Equipment devoted to your daily work



Single or double axle mudguard (Option)



Anti-clog screen in galvanised steel or polyester (Option)



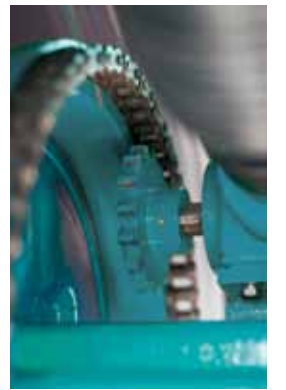
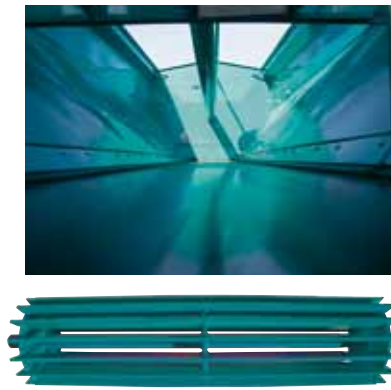
Hydraulic emptying to empty the hopper quickly when the site is finished (Option)



Filler tube for mechanical boom (Option) and hydraulic boom (Standard)



LED lights (Option on XT and standard on XTH)



Conveyor belt with DPA mechanical drive with integral disengaging on the wheel (Standard)



Scharmüller K80 ball coupling
(Option)



Cover with winder
(Option on XT and standard on XTH)



Anti-compaction baffle
(Standard on XT 160 and XTH)



TRIBORD 3D with manual control
(Standard) or electrical control (Option)

Only on the XTH



250 litre storage chest (Option)



Hopper roof with covered central opening (Option)



Rear trailing axle
(Standard on XT 210H and 240H)



Forced steering axle
(Option on XT 240H)

Features

Type	XT 100	XT 130	XT 160	XT 160H	XT 210H	XT 240H
Hopper capacity (level)	7,200 l	9,500 l	13,000 l	13,000 l		15,500 l
Overall width	2.50 to 3.00 m*			2.55 to 3.00 m*		
Loading height	2.32 to 2.69 m*	2.55 to 2.85 m*	2.78 to 2.94 m*	2.78 to 2.94 m*	2.86 to 2.93 m*	3.06 to 3.14 m*
Power required	80 to 100 hp	90 to 110 hp	120 to 140 hp	130 to 150 hp	140 to 180 hp	180 to 220 hp
Indicative unladen weight	2,500 kg	2,800 kg	3,900 kg	4,900 kg	5,900 kg	6,900 kg
Axle	90 mm	100 mm	140 mm	140 mm	2 x 110 Bogie (rear trailing)	2 x 140 Tandem (rear trailing)
Brake sizes (mm)	400 x 80		406 x 140		400 x 80**	406 x 140**
Tyres	18.4 x 30	23.1 x 26	600/60 x 30.5	600/60 x 30.5	600/55 - R 26.5	650/55 - R 26.5
AGW	10,000 kg	12,500 kg	15,900 kg	15,900 kg	20,900 kg	23,900 kg
Hopper dimensions (LxW)	4.00 x 2.06 m		5.35 x 2.06 m			
Total length	6.63 m		8.39 m			

*Depending on tyres ** 2 axles

SULKY

The specialist in seed drilling
and fertilizer spreading

Les Portes de Bretagne - P.A. de la Gaultière
35220 CHATEAUBOURG France
Tél. : +33 (0)2 99 00 84 84 • Fax : (33) 02 99 62 39 38
E-Mail : info@sulky-burel.com

Postal address :
SULKY-BUREL – CS 20005, 35538 NOYAL SUR VILAINE CEDEX, France

www.sulky-burel.com

YOUR DEALER

