

TECHNICAL FOCUS ON **FERTI-SPACE2**

Technical guide for making the right purchase





JOSKIN

FERTI-SPACE2

LARGE-VOLUME MUCK SPREADER WITH WIDE BODY

Equipment: standard ✓, option + or at a reduced price -

+  **Hydro-Tandem:** hydraulic axle suspension with 1,700 mm wheelbase – manual height-adjustment, automatic as an option. Standard on models 7011/20BU and 7014/25BU

+  **Front lifting axle** on Hydro-Tandem to increase the weight on the tractor during spreading (height-adjustable up to 25 cm).


✓  **Wide, monocoque, tapered body** for high capacity, with reinforcing folds along the entire length of the side walls and reinforced upper body edges for improved side wall strength.

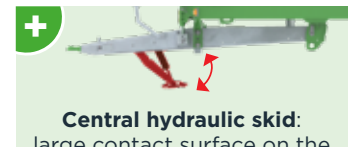
✓  **Hydro-Tridem suspension** on triple-axle models.

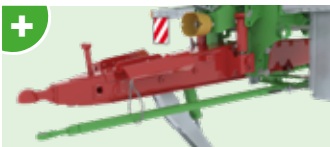
✓  **Roll-Over bogie suspension** on 5511/15BU, 6011/17BU and 6511/18BU for enhanced traction on difficult terrain.


✓  **Adjustable axle position** on single-axle models.

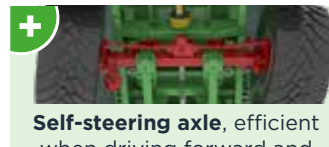
✓  **Easily accessible adjustment of the self-steering system**

✓  **Drawbar** with silentblock suspension.

+  **Central hydraulic skid:** large contact surface on the ground and fully retractable into the drawbar.

+  **Hydropneumatic drawbar** with 3 nitrogen accumulators for damping with laden and empty vehicle.

✓  **Free-steering axle** with hydraulic locking above 15 km/h and when reversing. Standard on double-axle models.

+  **Self-steering axle**, efficient when driving forward and reversing, whatever the driving speed. Standard on triple-axle models, optional on double-axle models.

+ **Large choice of tyres**

- Ø 1,080 to 1,505 mm
- Width: 390 to 750 mm

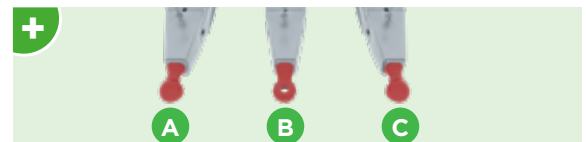


400R22.5 Standard 650/55R26.5 710/50R30.5
And many more!

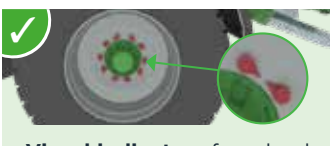
See technical focus on running gears

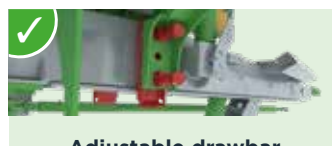
+  **Tyre inflation system on all wheels** to improve the load-bearing capacity and reduce wear on the road.

✓  **Adjustable mudguards** if larger wheels are fitted.

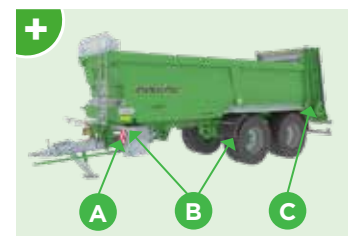

+  **Wide choice of integrated eyelets** (for good turns with steering system)

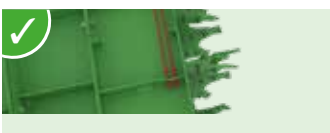
- (A) JOSKIN Ø 80 mm 4 t knee-joint eyelet (standard)
- (B) JOSKIN Ø 50 mm flat swivel eye (option)
- (C) JOSKIN Ø 80 mm 3 t knee-joint eyelet (option)

✓  **Visual indicators** for wheel nut tightening.

✓  **Adjustable drawbar suspension** with lubrication.

✓  **Adjustable rear bumper** 

+  **(A) Striped panels**
(B) Side marker lights
(C) End outline marker lamps 

✓  **Upper lubrication of beaters** at man's height.

+  **Electrohydraulic control box** protected by a cover.

+  **LED flash bar** 



✓ **Pressure regulator with compensated pressure** for moving floor speed.



NEW



Easy-CONTROL
Moving floor control with electrical reverser and extra functions.
Simplified DPA



Ferti-CONTROL 4000

Full control of the electrohydraulic functions of the vehicle.



Touch 800

Precision DPA



iso-CONTROL 306

ISOBUS

NEW

See technical focus on electronics

*DPA: proportional flow control.



✓ **Protected front folding ladder** to see inside the body.



✓ **Storage holder** for hydraulic and electrical lines.



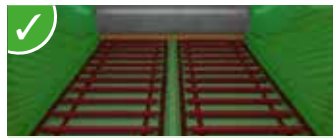
✓ **Mechanical moving floor tensioner** (using traction).



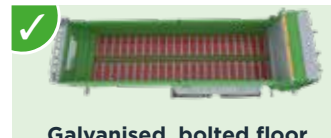
✓ **Hydraulic moving floor tensioner** with 4 cylinders and nitrogen accumulators to maintain a uniform pressure - with hand pump for adjustment.



✓ **2 vertical Ø 1,010 mm beaters** in continuous spirals on Ø 219 mm tube.
Height of the spreading unit:
1,770 mm (series 11), 2,220 mm (series 14)
Clearance height under guillotine door:
1,355 mm (series 11), 1,700 mm (series 14).



✓ **Moving floor with four Ø 14 mm shipping chains** and bolted slats.



✓ **Galvanised, bolted floor plate** for improved paint finish under the body and easy replacement.



✓ **Electronic work counter**



✓ **Reversible, twisted HARDOX 450 beater knives** for good spreading.



✓ **Electronic weighing system** on 6 points between chassis and body, for optimal precision.



✓ **2 robust hydraulic drive boxes**



✓ **2 star-shaped spreading discs** with 4 blades.



✓ **HARDOX protection wear plates.**



✓ **Galvanised guillotine door** reinforced with numerous ribs. Double reinforcement on the lower part.



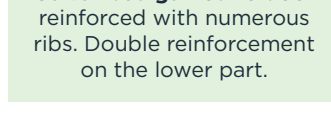
✓ **Rear camera and in-cab display.** Switches on automatically when the beaters are turning while the vehicle is stationary.



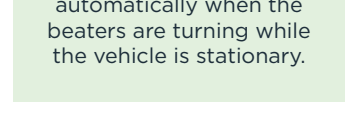
✓ **Galvanised rear central partition**



✓ **Canopy for sending the material** to the discs - stainless steel inner plate - quick assembly on spreading unit.



✓ **Small limitation boards** for use with the canopy.



✓ **Large hydraulic limitation board** (right, left or both sides).



✓ **Body bolted to the chassis**



✓ **Openwork 450 mm front extension** in galvanised steel.



✓ **250 mm extensions** (aluminium or wood).



✓ **PVC protection** of the upper body edges.

WIDE RANGE OF FERTI-SPACE2

MUCK SPREADERS WITH VERTICAL BEATERS

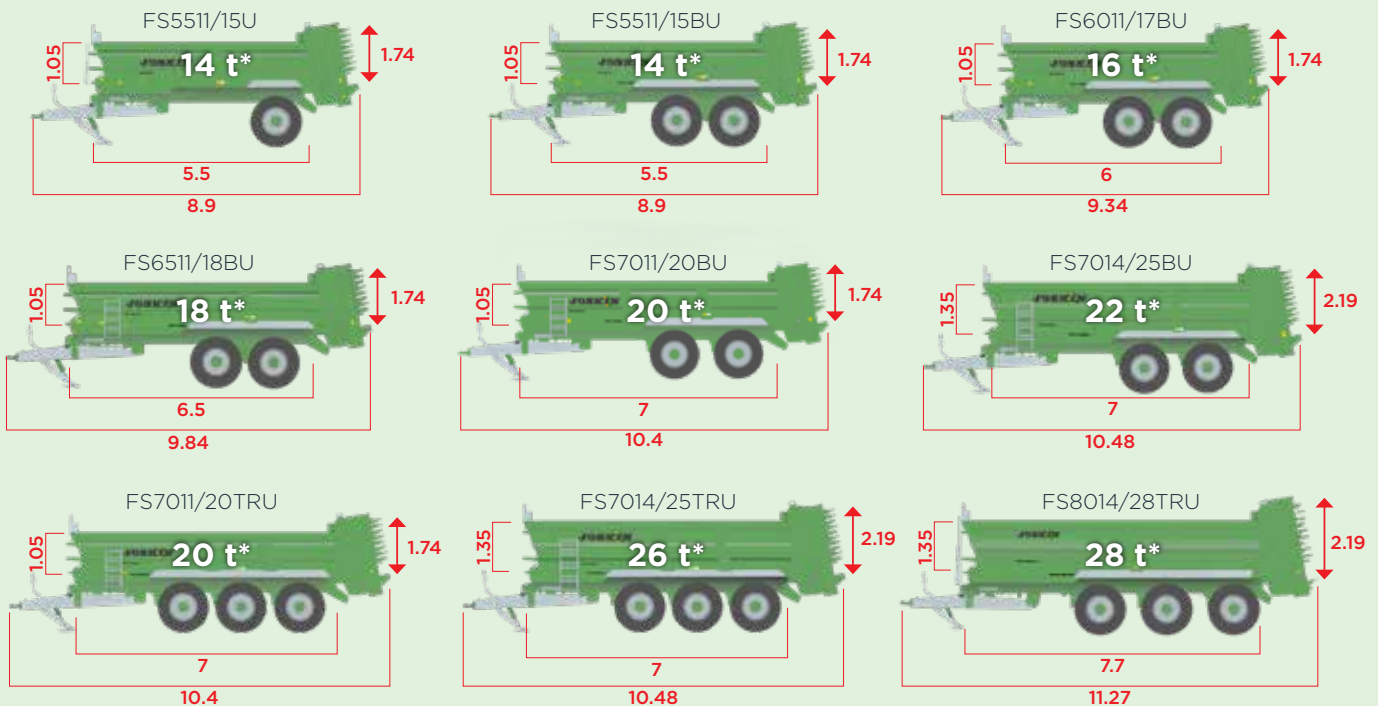
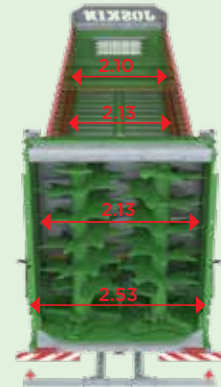
The JOSKIN high-capacity muck spreader for maximum efficiency

FERTI-SPACE2

- ✓ Range from 5.5 to 7.7 m long in front of the door
- ✓ Volume (without extensions) from 12.32 to 28.77 m³
- ✓ Tractor power: MIN. 120 or 160 hp

The dimensions below are given in metres (m) without extensions.

Tapered body



*Technical payload - Always comply with the maximum weight allowed on the road.

For more details on running gears and electronics, please consult the dedicated focus folders.

Understanding Model Names

- The first 2 digits indicate the average length of the body to the door (rounded in dm).
 - The next 2 give the average height (rounded in dm).
 - The last 2 indicate the body volume without extensions up to the door (in m³).
 - The letters indicate the number of axles: U = single axle, BU = double axle and TRU = triple axle.
- Example: model FS5511/15U corresponds to a muck spreader with a body length of 5.5 m in front of the door, a height of 1.1 m, a single axle and a volume of around 15 m³ without extensions.

JOSKIN



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