

# TECHNICAL FOCUS ON **SIROKO**

Technical Guide for Making the Right Purchase

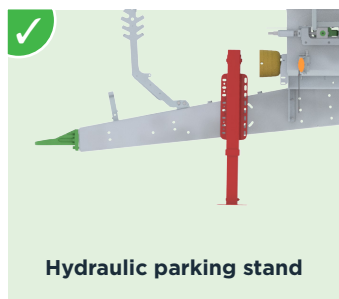


# **JOSKIN**

# SIROKO

## LOWERED, NARROW BODY!

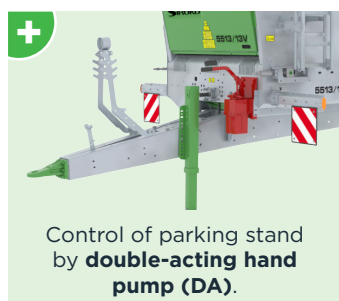
Equipment: standard ✓, option + or at a reduced price –



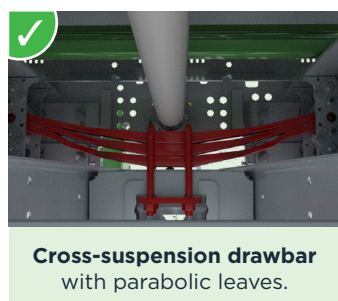
Hydraulic parking stand



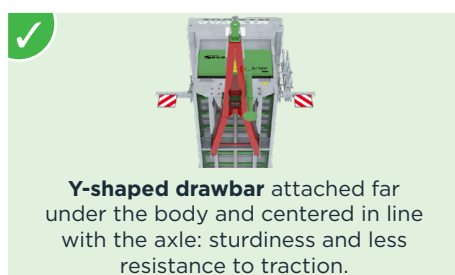
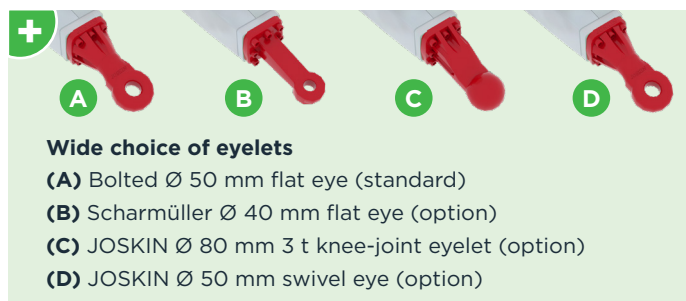
Skid for hitch hook



Control of parking stand by **double-acting hand pump (DA)**.



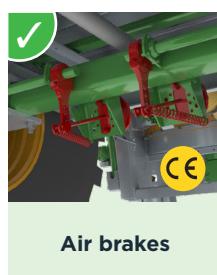
**Cross-suspension drawbar** with parabolic leaves.



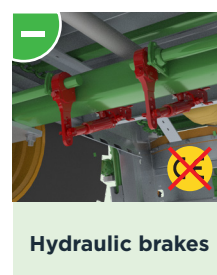
**Y-shaped drawbar** attached far under the body and centered in line with the axle: sturdiness and less resistance to traction.



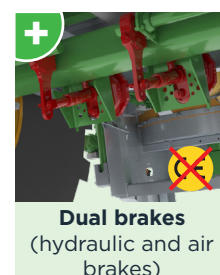
**Movable, bolted axles**



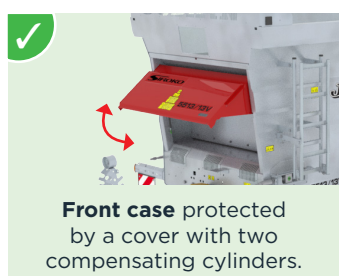
**Air brakes**



**Hydraulic brakes**



**Dual brakes** (hydraulic and air brakes)



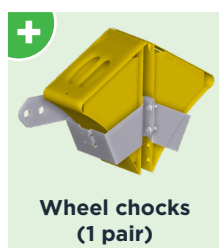
**Front case** protected by a cover with two compensating cylinders.



**Hydraulic installation and Ferti/Easy-CONTROL electronic control** protected in the front case.



**Sturdy galvanised steel mudguards.**



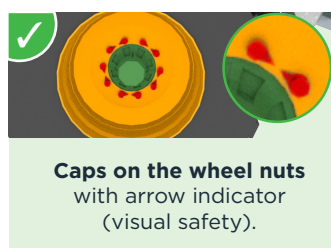
**Wheel chocks** (1 pair)



**Folding ladder** to view the inside of the body.



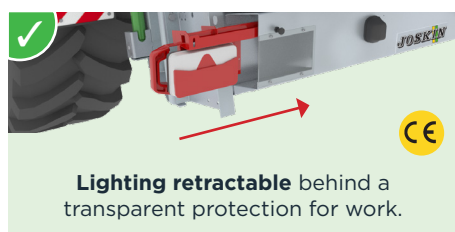
**Bolted fixed rear bumper**



**Caps on the wheel nuts** with arrow indicator (visual safety).



**Two rear LED work lights.**



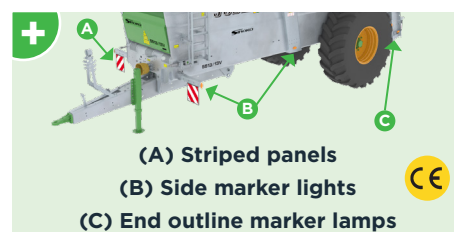
**Lighting retractable** behind a transparent protection for work.

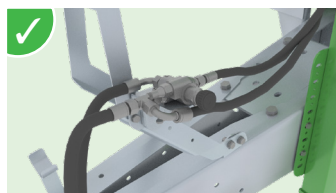


**LED light** inside the body.



**LED flash bar**





**Flow regulator with compensated pressure**



**Ferti-CONTROL 320**

Proportional control of the moving floor, switch for lights and flashing beacon.



**Easy-CONTROL**

Moving floor control with electrical reverser and extra functions.

**Simplified DPA**



Full control of the electro-hydraulic functions of the vehicle.

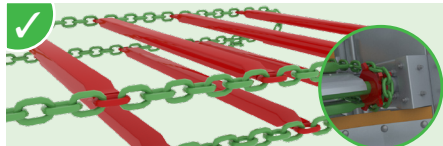
**Precision DPA**

See technical focus on electronic systems

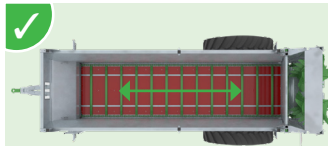
\*DPA: proportional flow control.



Compact **reduction gearbox** for moving floor drive.



**Closed tubular slats welded to Ø 14 mm shipping chains** (to avoid material storage) + moulded gearwheels.



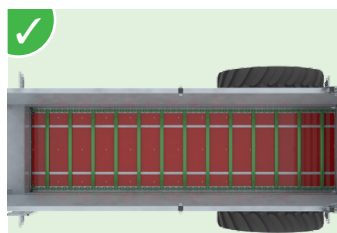
**Moving floor direction reverser** via hydraulic control valve (DA) and pressure-compensated flow regulator.



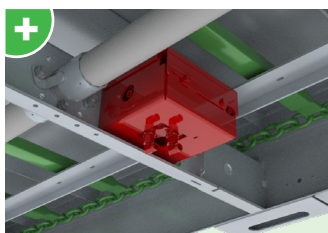
**Digital hour counter**



**Narrow body** made of 4 mm sheet metal (S420MC) with reinforcement folds over the entire length.



Bolted galvanised **floor** for easy replacement in case of wear.



**Audible door-opening indicator** (CE safety).

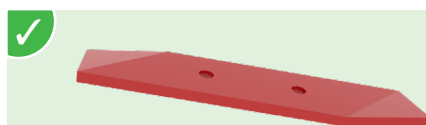


**Reversing camera with screen**, for safety when starting the beaters.



**2 Ø 820 mm (S4008) or 900 mm vertical beaters**, 423 rpm, with 10 mm thick spiral welded to tubes with a diameter of 140 mm (S4008) or 190 mm for other models.

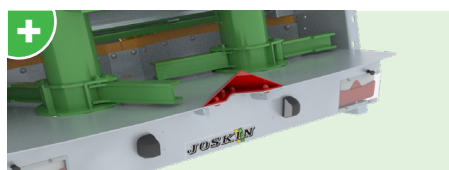
(A) Upper beater lubrication within reach.  
(B) Galvanised cord cutter.



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



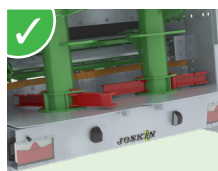
**Mechanical chain tensioners** with tension springs and visual adjustment indicator.



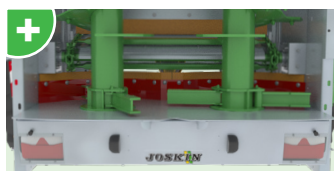
**Galvanised rear central partition** (incompatible with Siroko S4008/8V)



Very sturdy galvanised ribbed **guillotine door**, with additional reinforcement at the basis.



**Retractable blades**



**HARDOX 450 protection plate** for the spreading table.



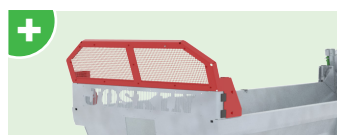
**Beater protective grating** (mandatory for road traffic in some countries).



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



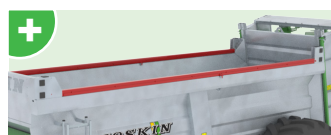
**Front extension** with sight window integrated to the body.



**Extension for headboard** (to be bolted, 45 cm).



Aluminium or wooden **250 mm extensions**.



**PVC protection** to protect the upper body edge.

# WIDE RANGE OF SIROKO

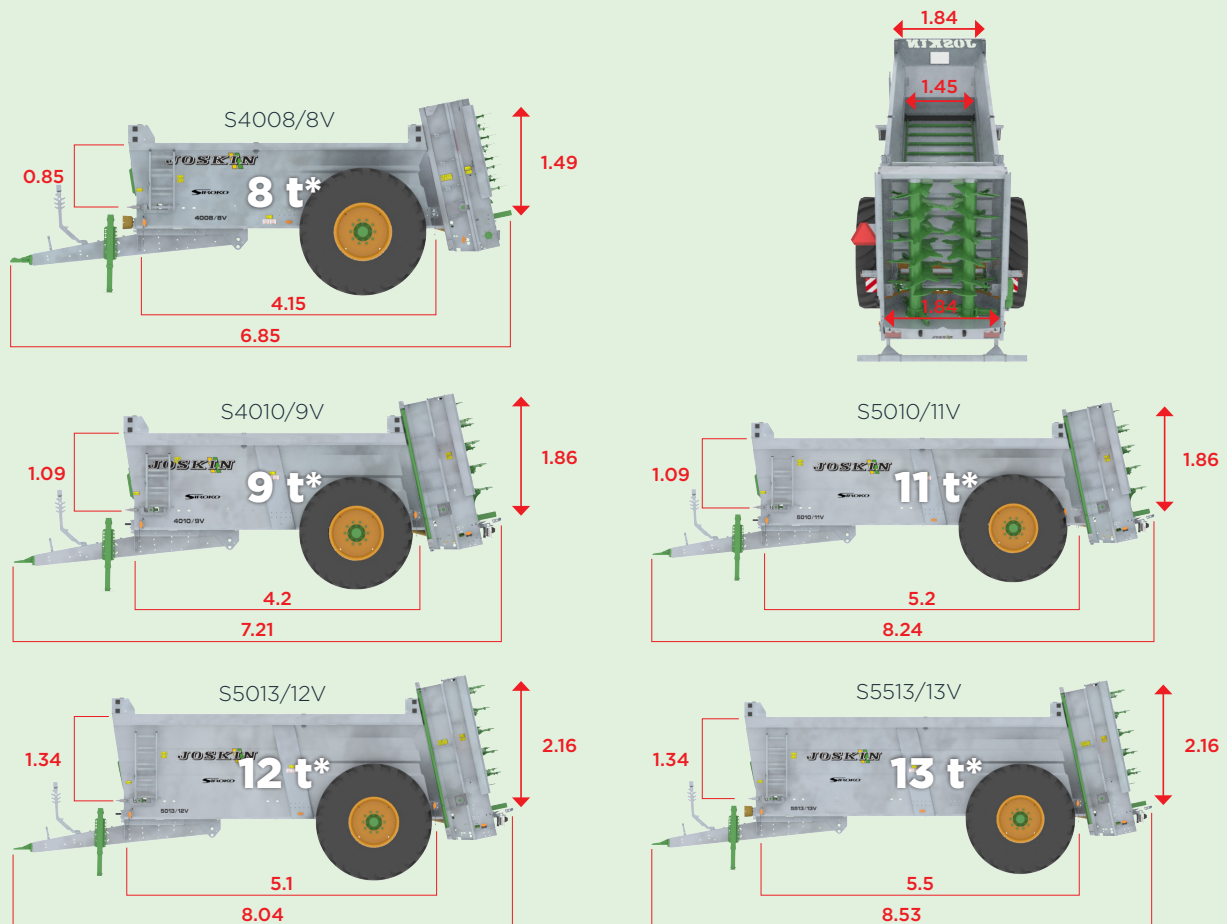
## VERTICAL MUCK SPREADERS

### Lowered JOSKIN Muck Spreader for Quality Spreading

**SIROKO**

- ✓ Range from 4.15 to 5.5 m long before the door
- ✓ Volume (without extensions) from 7.7 to 12.98 m<sup>3</sup>
- ✓ Tractor power up to 130 hp

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



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

### 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 m<sup>3</sup>).
  - The letters indicate the number of axles: V = single axle.

Example: model S4008/8V corresponds to a muck spreader with a body length of 4.15 m before the door, a height of 0.85 m, a single axle and a volume of around 8 m<sup>3</sup> without extensions.

# JOSKIN



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