

TECHNICAL FOCUS ON TRANS-CAP

Technical guide for making the right purchase



JOSKIN®

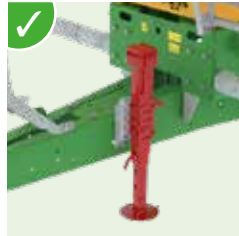
TRANS-CAP

ALL-PURPOSE GRAIN TIPPING TRAILER

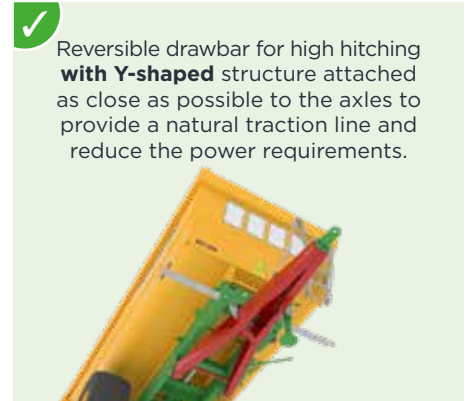
Standard ✓ or optional + equipment



Chassis (width: 900 mm) for fitting wide wheels while complying with the regulations.



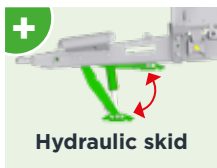
Mechanical parking stand on models 4500 and 5000.



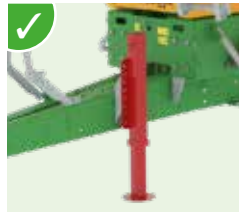
Reversible drawbar for high hitching with **Y-shaped** structure attached as close as possible to the axles to provide a natural traction line and reduce the power requirements.



Skid for hitch hook



Hydraulic skid



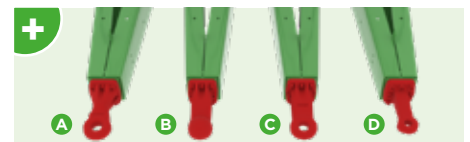
Hydraulic parking stand on models 5500, 6000 and 6500.



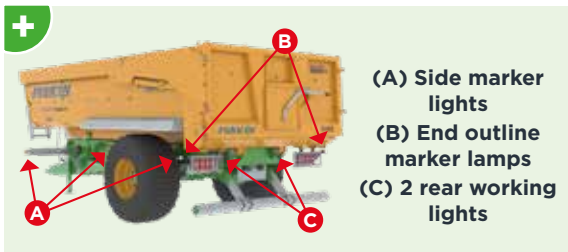
Drawbar with mechanical suspension and height-adjustment (2 positions).



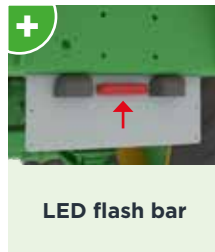
Hydropneumatic drawbar suspension



Wide choice of bolted eyelets
(A) Ø 50 mm swivel eye
(B) Ø 80 mm knee-joint eyelet
(C) Ø 50 mm flat eyelet (standard)
(D) Ø 40 mm fixed eyelet



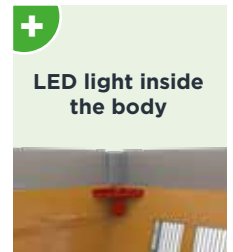
(A) Side marker lights
(B) End outline marker lamps
(C) 2 rear working lights



LED flash bar



Full LED truck-type lights.
EU standards: protective grates prohibited.



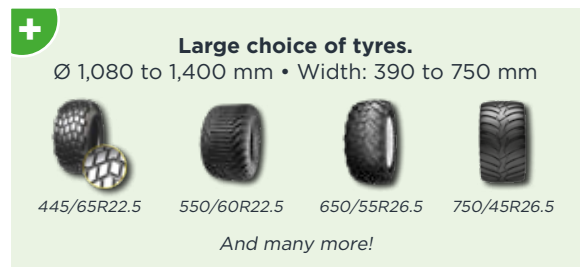
LED light inside the body



Roll-Over bogie suspension (tandem) for enhanced traction on difficult terrain.



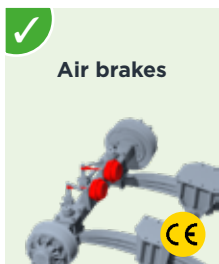
Hydro-Tandem suspension for double-axle models.



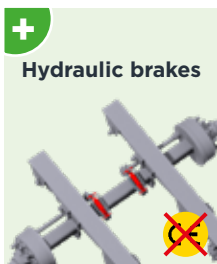
Large choice of tyres.
 Ø 1,080 to 1,400 mm • Width: 390 to 750 mm

445/65R22.5 550/60R22.5 650/55R26.5 750/45R26.5

And many more!



Air brakes



Hydraulic brakes



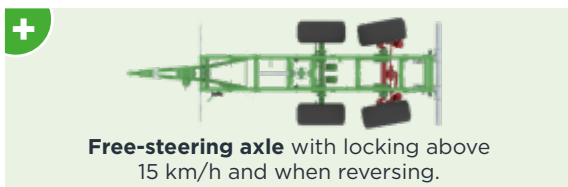
Dual brakes (hydraulic and air brakes)



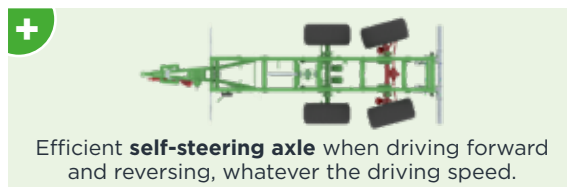
Galvanised steel mudguards bolted to the body



Thermoplastic mudguards



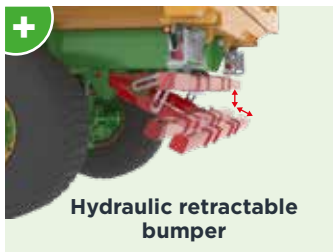
Free-steering axle with locking above 15 km/h and when reversing.



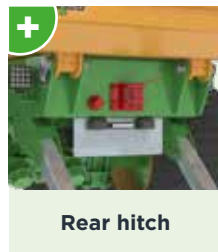
Efficient **self-steering axle** when driving forward and reversing, whatever the driving speed.



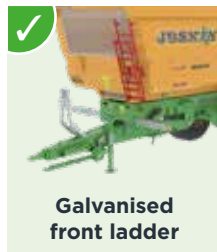
Polyethylene tool box (600 x 480 x 400 mm)



Hydraulic retractable bumper



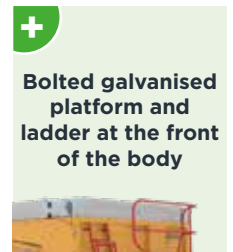
Rear hitch



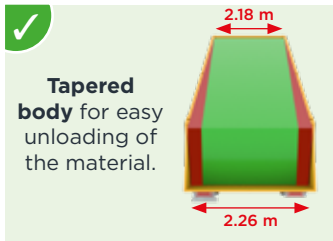
Galvanised front ladder



Galvanised front platform



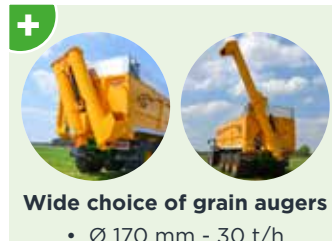
Bolted galvanised platform and ladder at the front of the body



Tapered body for easy unloading of the material.



High-tipping system (models 5500, 6000 and 6500).



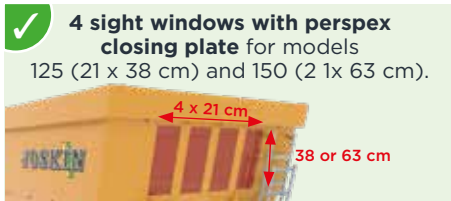
Wide choice of grain augers

- Ø 170 mm - 30 t/h
- Ø 200 mm - 50 t/h
- Ø 220 mm - 70 t/h
- Ø 270 mm - 135 t/h
- Ø 330 mm - 180 t/h
- Ø 400 mm - 300 t/h
- Ø 500 mm - 450 t/h

See price list for options and accessories. Stainless steel version available.



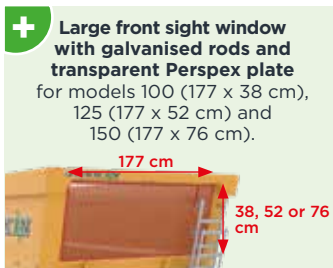
Fall breaker for potatoes (1,800 x 2,500 mm) for potato harvester with bunker.



4 sight windows with perspex closing plate for models 125 (21 x 38 cm) and 150 (21 x 63 cm).



Protective rods for the 4 front sight windows.



Large front sight window with galvanised rods and transparent Perspex plate for models 100 (177 x 38 cm), 125 (177 x 52 cm) and 150 (177 x 76 cm).



Central grain chute (500 x 500 mm)



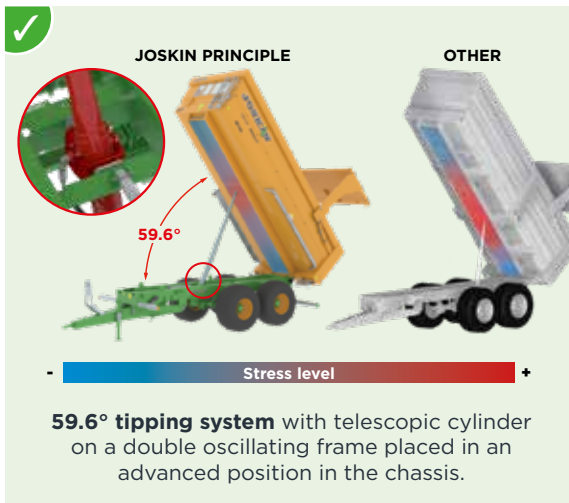
Spout for grain chute



2 grain chutes



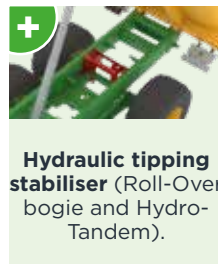
1-part hydraulic door with cylinders protected under the arms.



59.6° tipping system with telescopic cylinder on a double oscillating frame placed in an advanced position in the chassis.



Left side tipping system on models 6000 and 6500.



Hydraulic tipping stabiliser (Roll-Over bogie and Hydro-Tandem).



Double rear door



Cover to be rolled up manually from the platform.



Cover with straps to be rolled up manually from the platform or ground.



Tipping by P.T.O.-driven compressor



Hydraulic lowering control on compressor



Tipping stabiliser (Hydro-Tandem).



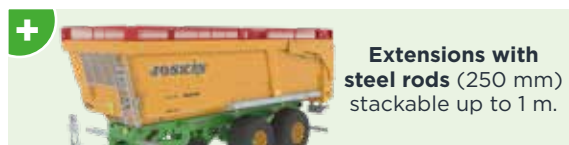
Cover for potatoes to be rolled up manually from the platform or ground.



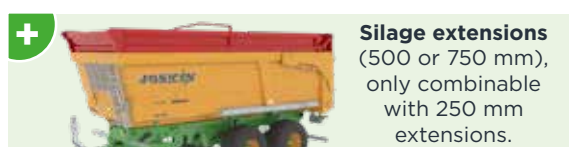
Cover with hydraulic winding (Cabriolé type)



Aluminium extensions (250 or 500 mm) stackable up to 1 m.



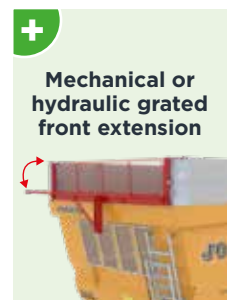
Extensions with steel rods (250 mm) stackable up to 1 m.



Silage extensions (500 or 750 mm), only combinable with 250 mm extensions.



250 mm grated front extension



Mechanical or hydraulic grated front extension

WIDE RANGE OF TRANS-CAP

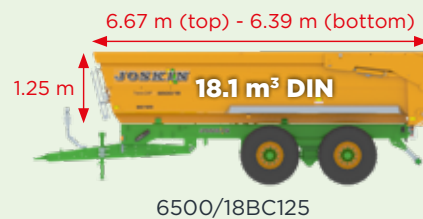
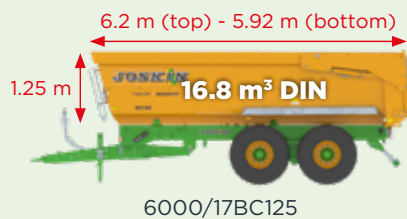
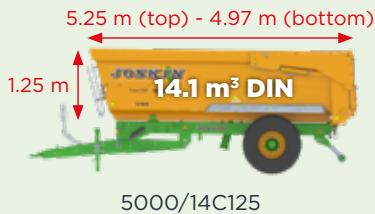
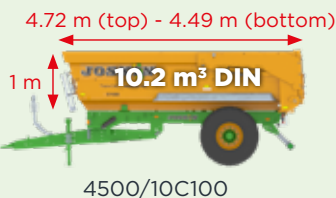
The Trans-CAP, JOSKIN's best selling monocoque tipping trailers, are real **ALL-PURPOSE TRAILERS** that can be fitted with a wide range of options.

- Lubrication unit
- Electrohydraulic control valve
- Isobus
- Camera
- Left side tipping system
- Anchoring points + fall breaker for potatoes
- Colour customisation
- ...

For further details, ask for advice or consult our price list.



11 MODELS



JOSKIN



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