

# TECHNICAL FOCUS ON **TRANS-KTP** 9/11/15/17

Technical guide for making the right purchase for your business



# **JOSKIN**




# TRANS-KTP 9/11/15/17


## SMALL, COMPACT AND STURDY TIPPING TRAILER

Standard ✓ or optional equipment +


✓ **Chassis (width: 900 mm), allowing the fitting of wide wheels** while complying with the regulations and optimising sturdiness and the empty weight.




✓ **Models 9/11/15: Y-shaped drawbar** with fastening as close as possible to the axles to provide a natural traction line and reduce the power requirements.



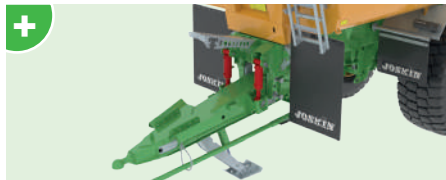
✓ **Model 17: beam drawbar** attached close to the axles to facilitate traction.



✓ **Sprung drawbar** with height-adjustment (2 positions).




+ **Hydropneumatic drawbar suspension**



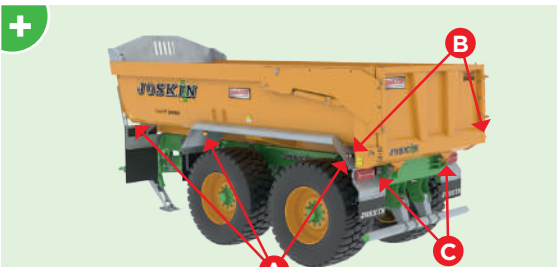
✓ **Hydraulic skid** for total clearance.



+ **Wide choice of bolted eyelets**



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



+ **LED flash bar** protected under the body.



✓ **Full LED truck-type lights** (tipping trailer delivered with grates unfitted to comply with EU standards).

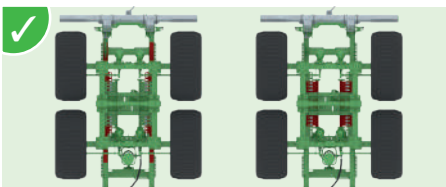


+ **Large choice of tyres**   
Ø 1,040 to 1,495 mm  
Width: 390 to 653 mm



445/65R22.5 550/45R22.5 560/60R22.5 650/50R22.5  
And many more!

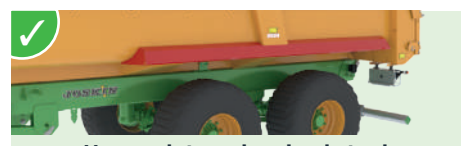
✓ **Movable, bolted running gear**



✓ **Roll-Over bogie suspension** (Trans-KTP 11 and 15) with parabolic leaves.



✓ **Heavy-duty galvanised steel mudguards bolted to the body** (Trans-KTP 15 and 17).



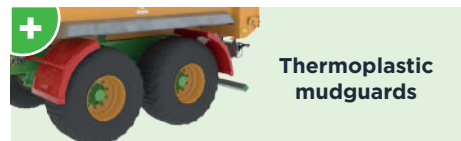
✓ **Cross-Over bogie suspension** (Trans-KTP 17) with 1,600 mm parabolic leaves.



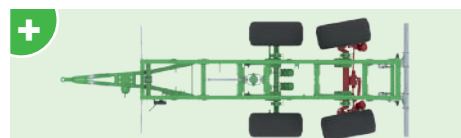
+ **Heavy duty, tubular rocker beam** (Trans-KTP 17).





+ **Thermoplastic mudguards**




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



✓ **Air brakes** 



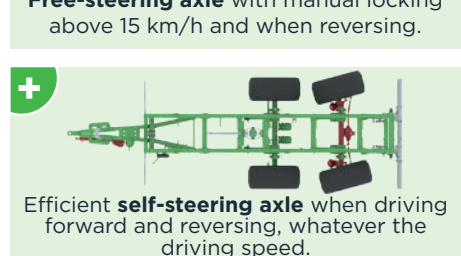
+ **Hydraulic brakes** 



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

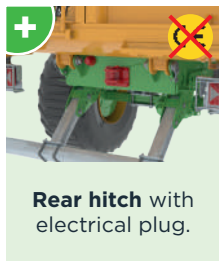


+ **Efficient self-steering axle** when driving forward and reversing, whatever the driving speed.

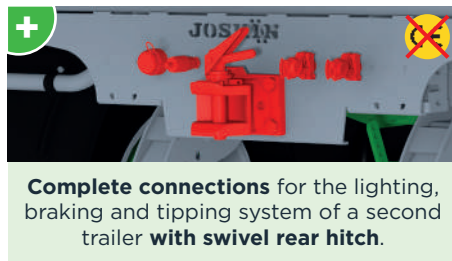




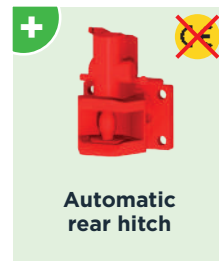
Rear hitch without electrical plug.



Rear hitch with electrical plug.



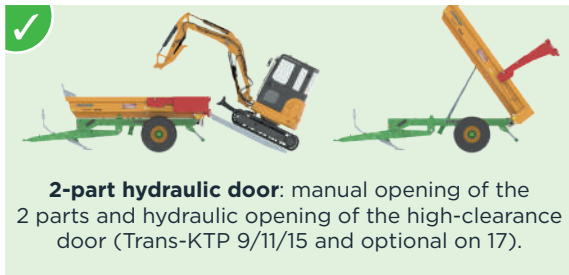
Complete connections for the lighting, braking and tipping system of a second trailer with swivel rear hitch.



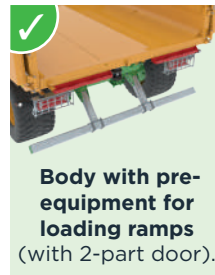
Automatic rear hitch



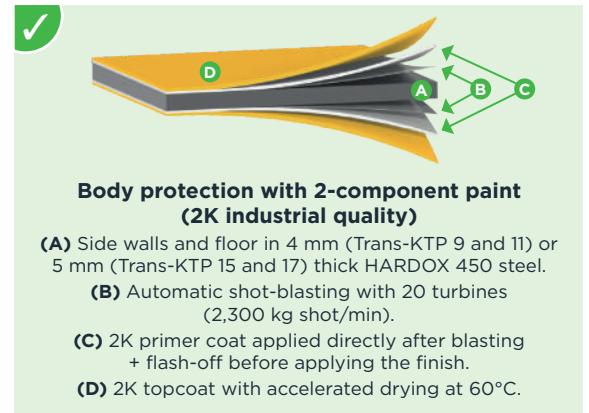
600 x 480 x 400 mm polyethylene box (Trans-KTP 17).



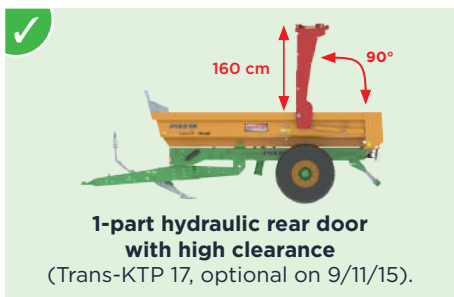
2-part hydraulic door: manual opening of the 2 parts and hydraulic opening of the high-clearance door (Trans-KTP 9/11/15 and optional on 17).



Body with pre-equipment for loading ramps (with 2-part door).



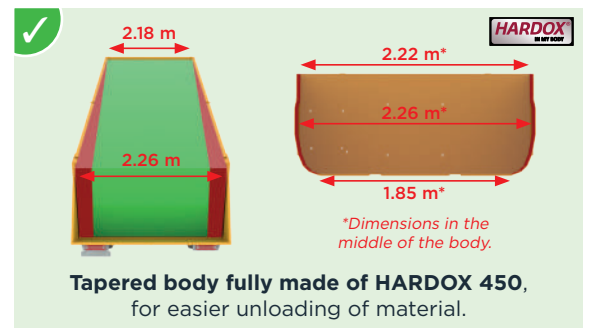
Body protection with 2-component paint (2K industrial quality)  
 (A) Side walls and floor in 4 mm (Trans-KTP 9 and 11) or 5 mm (Trans-KTP 15 and 17) thick HARDOX 450 steel.  
 (B) Automatic shot-blasting with 20 turbines (2,300 kg shot/min).  
 (C) 2K primer coat applied directly after blasting + flash-off before applying the finish.  
 (D) 2K topcoat with accelerated drying at 60°C.



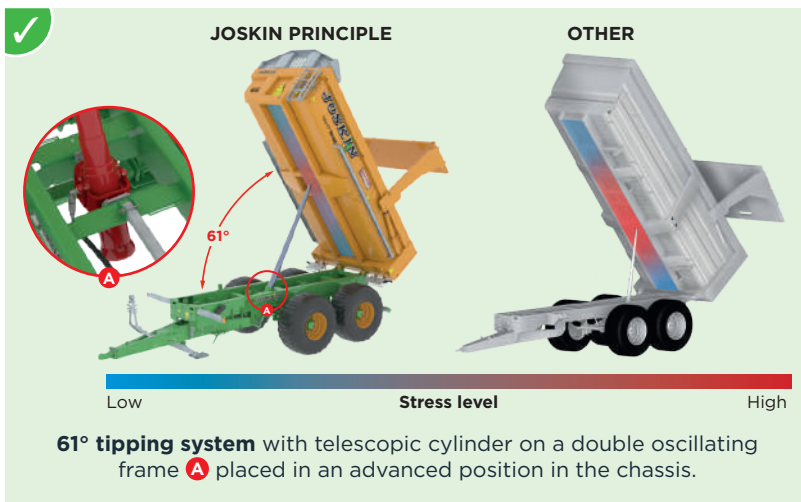
1-part hydraulic rear door with high clearance (Trans-KTP 17, optional on 9/11/15).



Seal for 1-part door



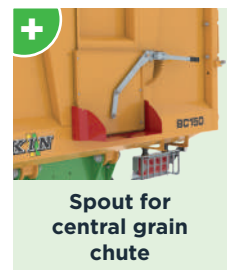
Tapered body fully made of HARDOX 450, for easier unloading of material.



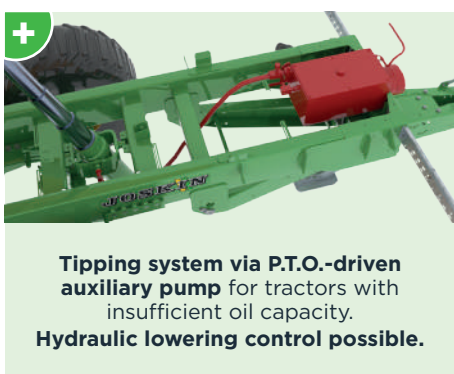
61° tipping system with telescopic cylinder on a double oscillating frame (A) placed in an advanced position in the chassis.



Central grain chute of 260 x 175 (Trans-KTP 9/11/15) or 500 x 300 mm (Trans-KTP 17).



Spout for central grain chute



Tipping system via P.T.O.-driven auxiliary pump for tractors with insufficient oil capacity. Hydraulic lowering control possible.



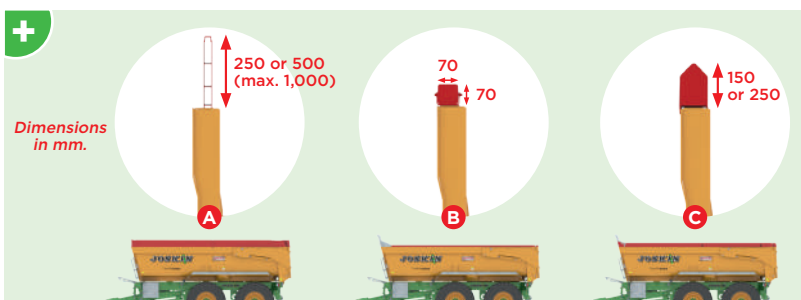
Galvanised headboard



Net-cover (type Flip-Tarp) with hydraulic opening



Rigid cover with hydraulic control



Dimensions in mm.

- A** 250 or 500 mm aluminium extensions, stackable up to 1 m.
- B** 70 x 70 mm PVC protections (incompatible with some configurations): upper body edge strip (2 side walls + rear door).
- C** 150 or 250 mm extensions made of special steel, pointed and welded to the body (only for Trans-KTP 15 and 17 with 1-part door) to prevent build-up and protect the upper body edge strip.

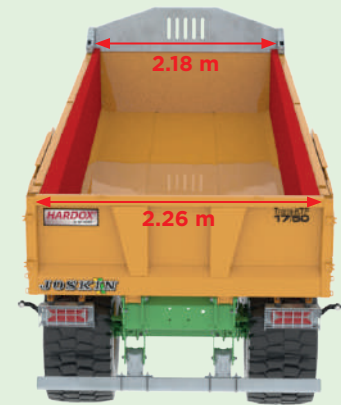
# TRANS-KTP

## 9/11/15/17

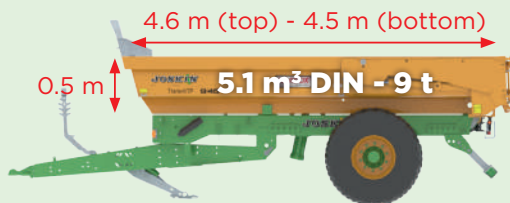
### THE "SMALL VOLUME" MODELS IN THE JOSKIN RANGE OF "ALL-PURPOSE" HEAVY DUTY TIPPING TRAILERS

The JOSKIN Trans-KTP 9/11/15/17 tipping trailers, with their HARDOX 450 body, are designed for all types of site work, both for moving your equipment and for on-site operations. This versatility allows you to make the most of your sites and the use of your tractor.

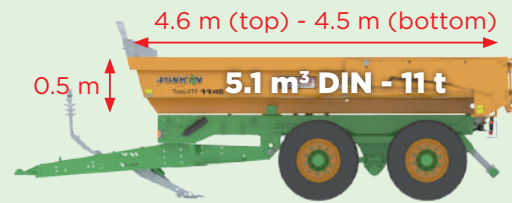
**Trans-KTP 9/11/15/17: versatility combined with a very attractive quality/weight ratio for a larger payload!**



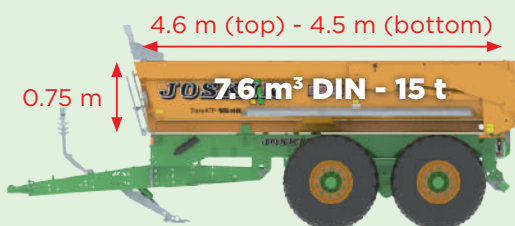
The tapered body has identical front (2.18 m) and rear (2.26 m) inside widths for all models.



9/45



11/45



15/45



17/50

The IDEAL SOLUTION for small-scale earthworks, parks and gardens contractors or public services.

# JOSKIN



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