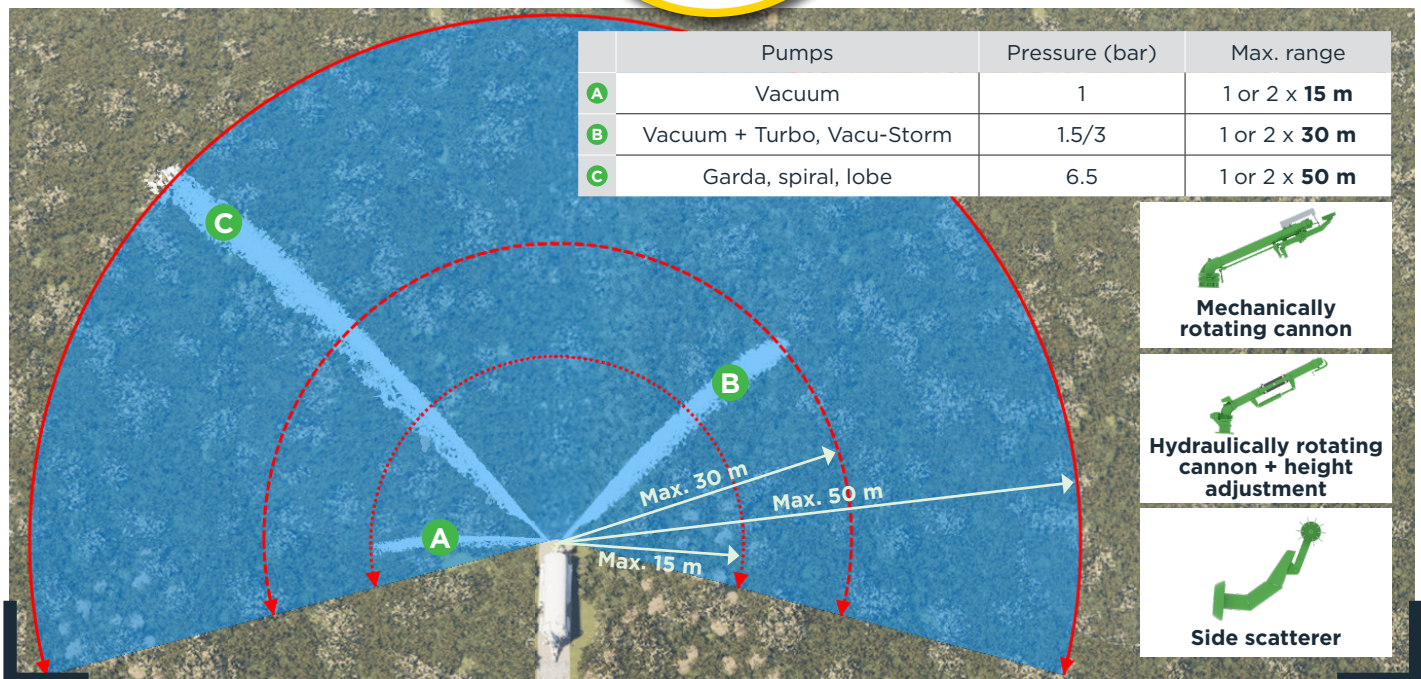


TECHNICAL FOCUS ON TRANSPORT AND SPRAYING TANKERS THAT CAN BE USED BY **FIREFIGHTERS**

Technical Guide on Tankers for Firefighting

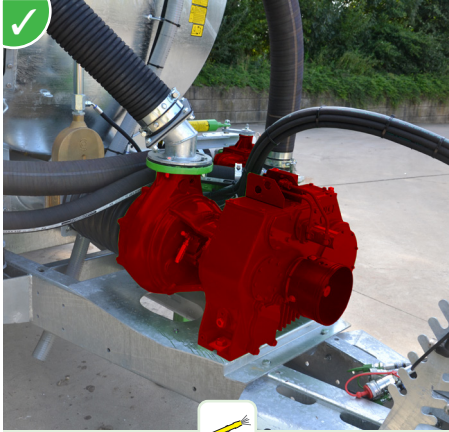


JOSKIN®

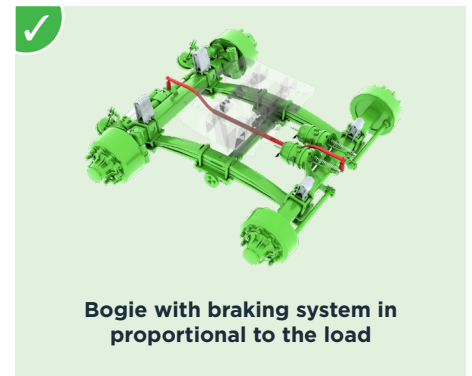
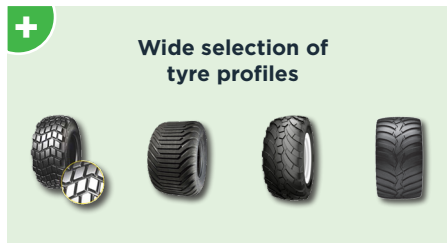
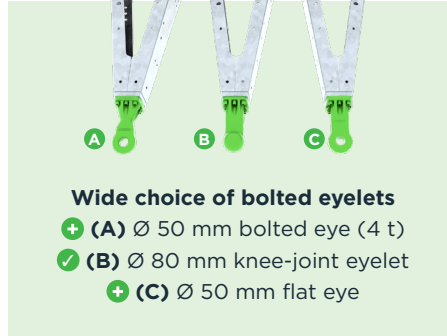
MODULO2

MODEL 18000MEB—SPECIAL FOR FIREFIGHTERS—IN DETAIL

Standard ✓ or Optional + Equipment

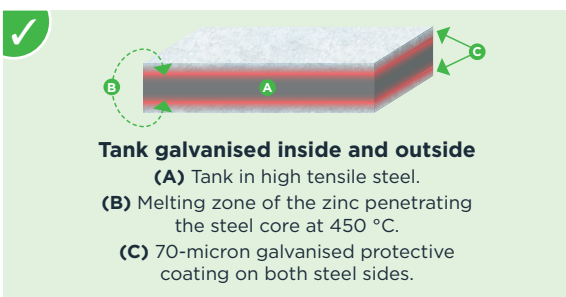
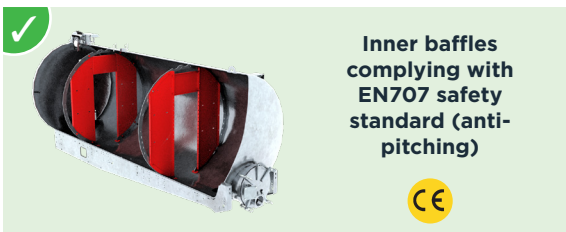


Garda/Julia Pump: vacuum pump (pumping) combined with a centrifugal pump (spraying - 6 bar)



2 side valves with automatic air inlet **A** for draining pipes when the valve is closed.

COMMON E



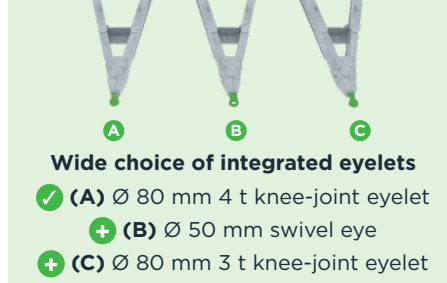
TETRALINER

MODEL 21000RL—SPECIAL FOR FIREFIGHTERS—IN DETAIL

Standard ✓ or Optional + Equipment



Vacuum pump protected in the drawbar. Drive and control with direct connection to the tractor P.T.O.



Wide choice of integrated eyelets

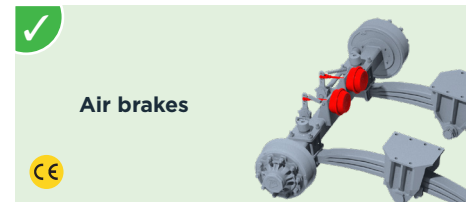
- ✓ (A) Ø 80 mm 4 t knee-joint eyelet
- + (B) Ø 50 mm swivel eye
- + (C) Ø 80 mm 3 t knee-joint eyelet



Wheels 400R22.5 cover (standard), other tyres as options
 Ø 1,080 to 1 250 mm • Width: 390 to 605 mm



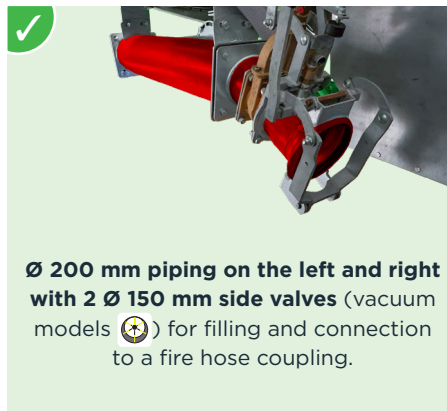
Air suspension on BPW road axles (specific for transport).



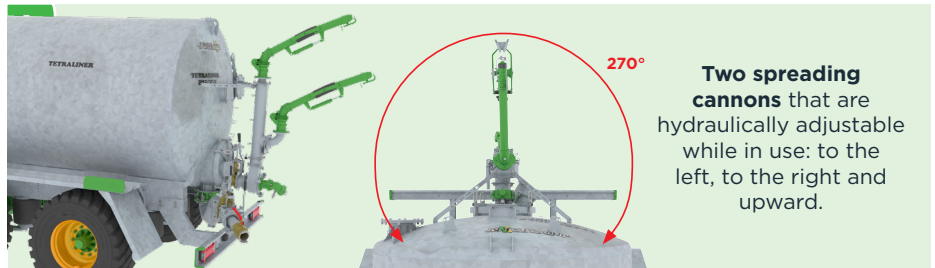
Air brakes



Vent at the highest point of the vehicle to facilitate discharge by a fire truck or other vehicle.

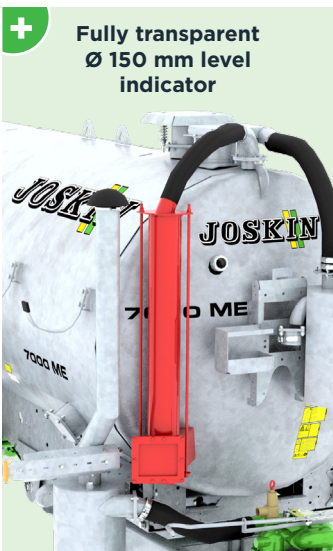


Ø 200 mm piping on the left and right with 2 Ø 150 mm side valves (vacuum models ⚙️) for filling and connection to a fire hose coupling.

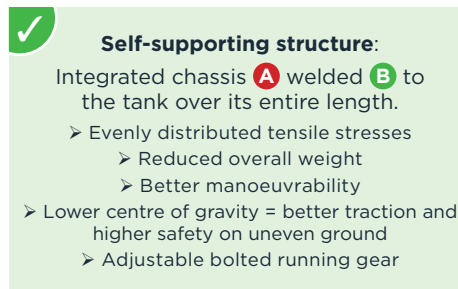


Two spreading cannons that are hydraulically adjustable while in use: to the left, to the right and upward.

EQUIPMENT

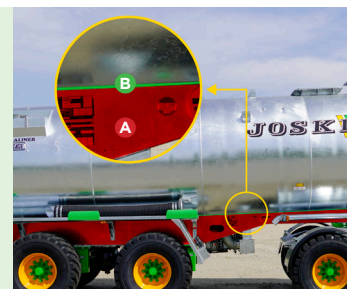


Fully transparent Ø 150 mm level indicator

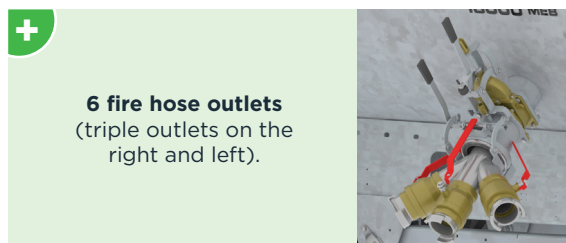


Self-supporting structure:
 Integrated chassis (A) welded (B) to the tank over its entire length.

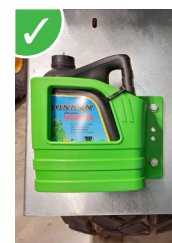
- Evenly distributed tensile stresses
- Reduced overall weight
- Better manoeuvrability
- Lower centre of gravity = better traction and higher safety on uneven ground
- Adjustable bolted running gear



Central hydraulic parking stand



6 fire hose outlets (triple outlets on the right and left).



Space for a 5-l oil bottle for the vacuum pump

4 TANKER RANGES

SPECIALLY EQUIPPED TO ASSIST FIREFIGHTERS



Alpina2 (4 models)
Capacity: 6,031 to 8,043 l
Single axle



Modulo2 (17 models)
Capacity: 2,529 to 20,185 l
Single or double axle



Volumetra (10 models)
Capacity: 12,763 to 28,331 l
Double or triple axle



Tetraliner (6 models)
Capacity: 21,055 to 28,000 l
Three axles

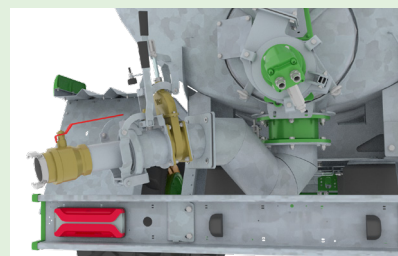
**MORE INFO? DISCOVER OUR
TECHNICAL FOCUS BROCHURES**



Rear cannon (manually or hydraulically adjustable)
with a hydraulic turbo.



2 rear cannons with
hydraulic turbo.



Suction/drain valve, quick
coupling for Ø 150 mm hoses
or fire hose couplings.



Garda system with one
or two cannon(s).



**Tetraliner with rear
cannon and filling arm**



Spraying large amounts of water regardless of the type of fire

JOSKIN®



www.joskin.com • Rue de Wergifosse, 39 - 4630 Soumagne (Belgium)

E-mail: info@joskin.com • Tel.: +32 (0)4 377 35 45

September 2026. Non-contractual document. Data can be modified without prior notice. Pictures do not necessary correspond to the standard equipment.