

TECHNICAL FOCUS ON WATER BOWSERS

Technical guide for making the right purchase

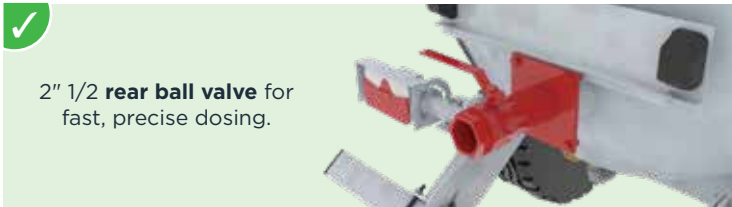



JOSKIN®

WATER BOWSERS


EASY AND EFFICIENT

Standard  or optional equipment 




 2" 1/2 **rear ball valve** for fast, precise dosing.




 2" 1/2 **dosable scatterer** instead of 2" 1/2 ball valve.




 **Drinking trough for 1 animal** equipped with a mechanism connected to a feeding valve.




 **70 l drinking trough with constant level** with 1" valve (for closure during transport), in rear or side position.




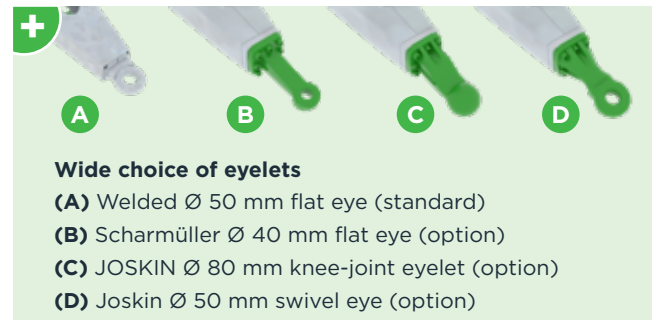
 1/4-turn **valve (2" 1/2)** for gentle spreading.




 Adjustable **Ø 70 mm jack stand** (on mobile water bower).

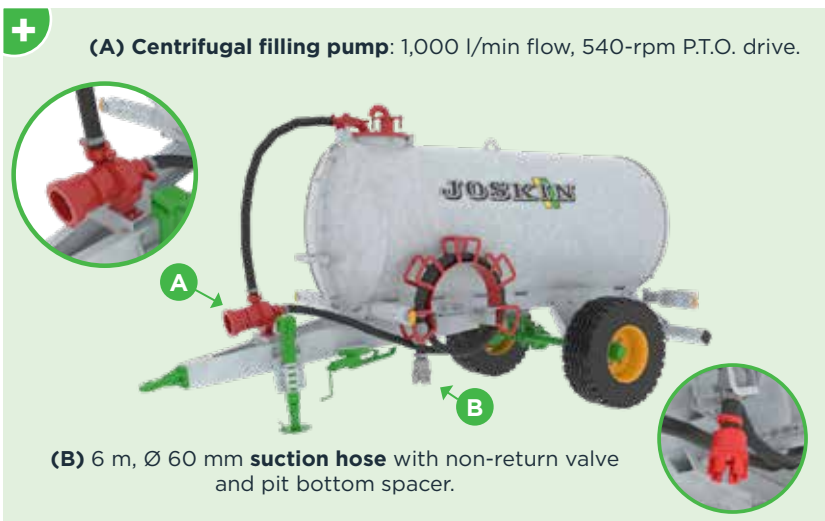



 **Ø 450 mm lid** with quick opening and seal.



 **Wide choice of eyelets**

- (A) Welded Ø 50 mm flat eye (standard)
- (B) Scharmüller Ø 40 mm flat eye (option)
- (C) JOSKIN Ø 80 mm knee-joint eyelet (option)
- (D) Joskin Ø 50 mm swivel eye (option)

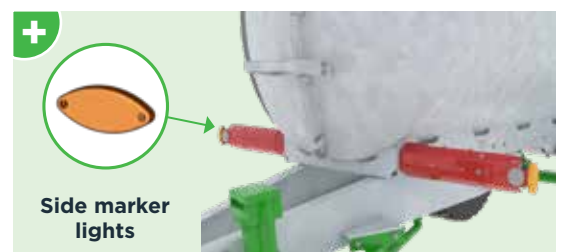


 (A) **Centrifugal filling pump**: 1,000 l/min flow, 540-rpm P.T.O. drive.

(B) **6 m, Ø 60 mm suction hose** with non-return valve and pit bottom spacer.




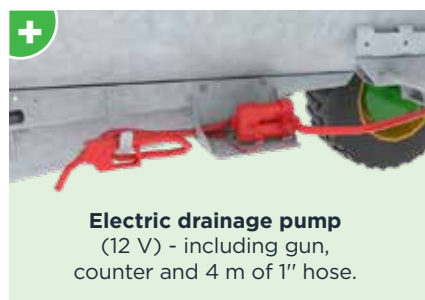
 **Space for registration plate** with lighting for improved visibility at night.




 **Side marker lights**




 Protected **level indicator**, out of reach of animals.



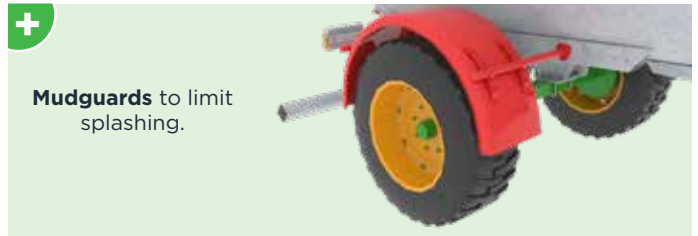
 **Electric drainage pump (12 V)** - including gun, counter and 4 m of 1" hose.



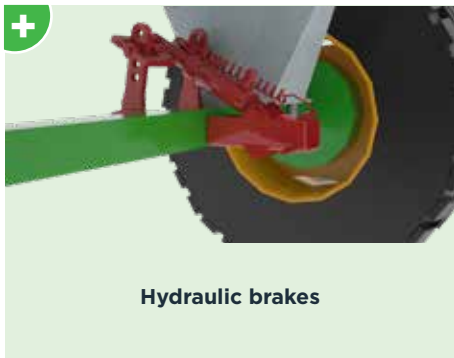
 **Hinged rear lights**, which can be folded manually to prevent damage by livestock.



Delivered as an **unassembled kit** to reduce transport costs and size.



Mudguards to limit splashing.



Hydraulic brakes



Air brakes:
Not available on 1,100 and 2,100-l mobile tanks (standard on Aquatrans XL).



Hydraulic and air brakes:
Not available on 1,100 and 2,100-l mobile tanks.

Large choice of tyres

- Ø 1,076 to 1,250 mm
- Width: 390 to 568 mm
- Tyres from top brands

BKT **ALLIANCE** **Mitas** **REDESTEIN**

400R22.5 Standard 550/60-22.5 560/45R22.5 560/60R22.5

And many more!

Inertia brakes in accordance with European standards (3600, 4300, 5100, 6000 S and 7000 S models) for 80-90 cm high hitching.

ATTENTION: Ø 40 mm eyelet.



Wheel chocks



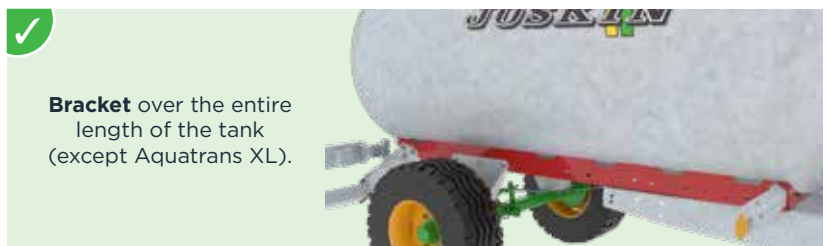
Rigid drawbar



Wide axle support



Rear bumper



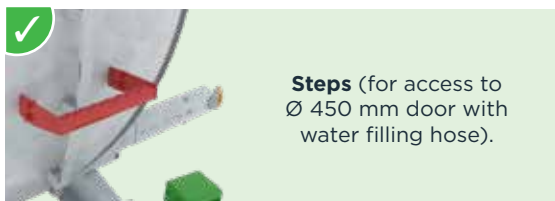
Bracket over the entire length of the tank (except Aquatrans XL).



Side bumpers



Baffles in accordance with European standards, integrated in the tank to prevent water from sloshing during transport (from 3,600 l).



Steps (for access to Ø 450 mm door with water filling hose).

AQUATRANS RANGE

FROM 1,100 L TO 10,400 L

Static tanks

(identical tanks) →

Mobile tanks

AQUATRANS

- ✓ Capacity from 1,100 to 5,100 l
- ✓ Tank length from 1.56 to 4.35 m
- ✓ Diameter from 1 to 1.25 m
- ✓ Tank in galvanised high tensile steel
- ✓ Low empty weight

AQUATRANS XL

- ✓ Capacity from 6,000 to 10,000 l
- ✓ Tank length from 4.12 to 4.88 m
- ✓ Diameter from 1.4 to 1.7 m
- ✓ Tank in galvanised high tensile steel
- ✓ Reinforced self-supporting structure

+

Aquacube (1 version)
Capacity: 2,100 l
Dimensions: l 1,715 x w 2,400 x h 640 mm

10,000 l Ø 1.7 m

Mobile XL tanks

JOSKIN



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