TECHNICAL FOCUS ON SLURRY TANKERS

MODULO

SIMPLE AND ROBUST WITH INTEGRATED CHASSIS

Technical guide for making the right purchase





MODULO2

A MODULAR RANGE

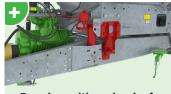
Standard 🗸 or optional 🛨 equipment



(C) Ø 50 mm flat eye (D) Ø 40 mm Scharmüller flat eye (on high drawbar)



High drawbar



Drawbar with spring leaf, silentblock or hydraulic suspension and selflubricating nylon slide rail.



Hydropneumatic drawbar suspension with 2 positionadjustable cylinders for optimised suspension both when loaded and unloaded.



Manual parking stand (up to 8.400 I).



Central hydraulic parking stand under the pump (from 9,000 l).



Hydraulic parking stand with double-acting (DA) hand pump instead of direct connection to the tractor.



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 safety on uneven ground
 - > Adjustable bolted running gear



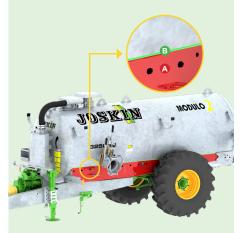


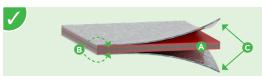
- (A) Full LED lights
- (B) Full LED flashing beacon
- 🖸 High lighting



Side marker lights and end outline

marker lamps





Tank galvanised inside and outside

(A) Tank in high tensile steel.

(B) Core penetration of zinc in steel at 450°C. (C) 70-micron galvanising with special treatment before and after immersion in the zinc bath.



Compressed-air tank (for air brakes) integrated under the tank and inside the chassis.



Document tube with individualised parts book



Hand air brake



Large choice of tyres

Ø 844 to 1,893 mm • Width: 297 to 896 mm









445/65R22.5 550/60R22.5 650/55R26.5 750/45R26.5 And many more!

Lowered axle for a very low centre of gravity (mountains).



Galvanised steel mudguards with synthetic edges (double axle)

> **Brakes in** proportion to the load on bogie





Recessed wheels (standard on 9000ME)

(A) Modification of the wheel position with or without rear implement. (B) High clearance for heavy rear implement.



Inertia brake with automatic reverse instead

of air brake (2500ME



Brakes in proportion to the load on float level gauge



Caps with arrows indicating any nut loosening



Side valve with automatic air inlet A for draining pipes when the valve is closed.





300 x 80 mm sight glass (unlimited number, on request).



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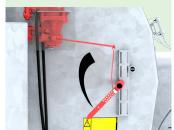
Inner baffles complying with EN707 safety standard (antipitching)

CE



Tank

Level indicator with proportional brakes



Fully transparent Ø 150 mm level indicator



+

Automatic load transfer to the tractor during spreading.

 $\xrightarrow{\hspace*{1cm}} \text{Air inlet at the front of the tank} \\ \xrightarrow{\hspace*{1cm}} \text{Slurry release from the front of the tank}$



Mountain discharge system with hydraulic device to take slurry at the front or rear.



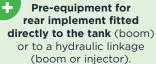
Ø 600 mm manhole with folding exact scatterer in compliance with CE standards. Perrot couplings.



Hinged rear door (Ø 850 mm)



Hinged rear door (Ø 600 mm)







3 pieces of pre-equipment for valve with Ø 150 mm or other (left, right and rear left on Ø 600 mm rear wall).



Adjustable Ø 150 mm outlet for limited positions at the rear of the tank.



Pre-equipment for Ø 150, 200 or 250 mm outlet with special location on request.

MORE INFORMATION? DISCOVER OUR OTHER TECHNICAL FOCUS FOLDERS

VACUUM AND GARDA/JULIA PUMPS



Vacuum pump integrated into the drawbar to protect it and the tractor wheels.



Garda/Julia (centrifugal + vacuum pump).

VOLUMETRIC AND CENTRIFUGAL PUMPS



Storm (centrifugal pump) only for discharge.



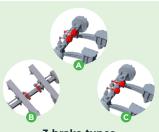
Spiral pump.



Hydraulic (A) or mechanical (B) **upper filling door** + ladder.

And much more!

RUNNING GEAR



3 brake types

✓ (€ (A) Air brakes

• (B) Hydraulic brakes

• (C) Dual (hydraulic



Self-steering system when reversing and driving forward

And much more!

ELECTROHYDRAULICS



Electrohydraulic control

FILLING ARMS



Pre-equipment for side filling arm (Ø 200 mm).



Pre-equipment for front JUMBO (pumping left and right).

17 MODULO2 MODELS

A SIMPLE, MODULAR AND VERSATILE SLURRY TANKER

