



SAMSON TG Pump Tower
IMAGE SOURCE: SAMSON AGRO SASU

SAMSON unveils the TG pump tower: a new era in slurry handling technology

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- SAMSON AGRO launches the TG Pump Tower, a next-generation slurry filling system tailored for the TG slurry tanker range.
- The system offers enhanced flexibility and reach with an offset right-side mount and a dual-joint hydraulic arm, enabling up to 2360 mm telescopic extension.
- Key innovations include a slide valve to prevent dripping, a high-capacity radial piston oil motor delivering up to 8000 L/min, and integrated lighting with an HD camera for improved safety.

- Operator convenience is boosted by joystick controls and easy maintenance features like an inspection plate and centralized lubrication, alongside durable design elements for long-term reliability.

SAMSON AGRO proudly introduces the TG Pump Tower, a next-generation slurry filling system designed to deliver unmatched flexibility, performance, and ease of use for modern agricultural operations. Engineered specifically for the TG slurry tanker range, the TG Pump Tower combines robust mechanics with smart design features to streamline slurry transfer from storage to field.

Built for versatility, the TG Pump Tower is ideal for both open and closed slurry storage systems as well as transport trucks. Its offset right-side mounting improves reach into deep or distant slurry pits, while the dual-joint hydraulic arm offers exceptional maneuverability. The single telescopic function ensures compact transport and a long telescopic reach of up to 2360 mm, with a round stainless steel inner pipe and a simple sealing system for easy servicing.



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Key Innovations Include

- **Slide Valve System:** Prevents dripping by ending of filling and eliminates mess around the storage or suction point.
- **New Radial Piston Oil Motor:** Delivers high filling capacity—up to 8000 L/min!
- **Inspection Plate:** Allows quick removal of foreign objects for uninterrupted operation.
- **Integrated Lighting & HD Camera:** Enhances visibility and safety with lights at key articulation points and a Samson HD-camera.

- **Joystick Control:** Offers proportional and on/off control for all pump tower functions, making operation intuitive and precise.



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Optimised design and sustainability

The TG Pump Tower also features centralized lubrication, black zinc-coated light housings, and SAMSON-designed FLEX HOSE for optimized durability and aesthetics. Hydraulic hoses are protected inside stainless steel square tubes, ensuring long-term reliability even in demanding conditions. For more information visit us at Agritechnica, Hall 23 // A35 or contact your local SAMSON AGRO dealer.



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