

## ARTICULATED PUMPING ARM ON FRONT LINKAGE



## **NEW OPTION ON JOSKIN SLURRY TANKERS**

The Belgian company JOSKIN, which is specialized in agricultural trailers as well as in slurry and muck spreaders, extends its range of slurry spreaders with a new pumping arm.

The new JOSKIN articulated pumping arm is a compact, comfortable and multifunctional filling solution on the front linkage of the tractor.

Thanks to a pumping height that can reach 4,5m and to the second part of the pumping arm of 3m long, it is possible to easily pump at the edge of fields both from a slurry tanker, a transport tank or a container fitted with a funnel and from a overhead tank fitted with a funnel. The double-acting cylinder connecting both parts of the arm controls the angle of the mobile part (max. 100°).

The cylinder is operated from a selector (DA) in the tractor, while the other functions of the arm (turbo, valve, etc.) are usually connected to the spreader control block, which allows a perfect synchronization of the control operations during the filling phase.

Thanks to this arm, pumping is easier and the driver has a better visibility when filling. Most of the time, the drive does not even have to fold the spreading tool back in transport position when pumping. There is indeed usually enough space thanks to the sloping angle of the arm to the giving machine. It of course represents a significant time saving on a working day.





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Slurry is sucked up through the 8" pipe ( $\emptyset$  200mm). The 8" turbo filler, which is mounted in a compact way at the basis of the arm, allows to speed up the passage of slurry in the (6" or 8") pipe under the tractor. The protection plate at the end of the turbo-filler protects the hydraulic motor in case of contact with the ground. The pipe with large diameter combined to the turbo filler ensure a higher filling speed.

The new articulated pumping arm can easily be hitched on the front triangle linkage. No more complicated manoeuvres! Once the pumping arm is unhitched, it rests in a stable way on its two stands. Its weight of 455kg ensures a long lifespan.

More information or pictures are available on request.

