



# PRESS RELEASE

## JOSKIN Pendislide Pro, a sound investment since 2017

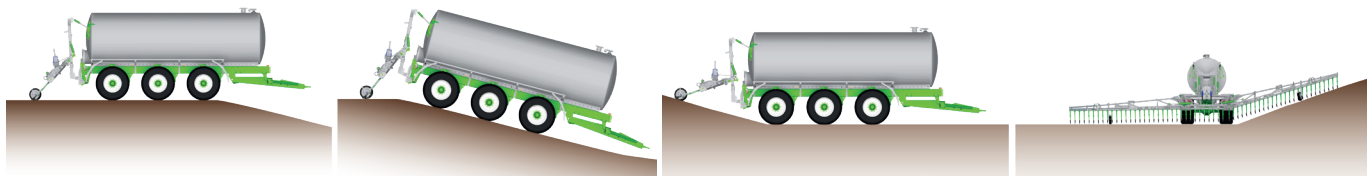
**Slurry is a natural resource rich in nutrients for grasslands and crops. In order to ensure that the crops get the most out of the slurry, it is important to apply it properly. As a specialist manufacturer, JOSKIN has several implements designed for this purpose. One of them is the Pendislide Pro, a line spreading boom with skids that can be used on both grassland and young crops (cereals).**

Slurry is a rich and abundant source of nutrients. To get the take full advantage of the nutrients in the slurry, it is crucial to spread it with the right implement. With its years of expertise, JOSKIN offers no less than 15 different series of machines. One of these spreading implements is the JOSKIN Pendislide Pro. Introduced to the press and general public in 2017, it has since then become a highly popular spreading boom in many countries.

The JOSKIN Pendislide Pro is available in four versions, with working widths ranging from 12 to 18 meters and a row spacing of 25 cm. Each element consists of a 70 mm wide spring leaf on which is fitted an Ertalon skid. The skid makes a small groove in the ground, has a limited flattening effect in the grass and ensures a correct application of the slurry on the ground and between the crops. In this way, any contamination of the crop is minimised. In areas with rocky terrain, the Ertalon skids can be replaced by cast steel models. The elements are positioned at a 45° angle to the ground. In this way, the boom can reach a working speed of 8 to 10 km/h depending on the ground relief. The bending of the curved leaves compensates for slight unevenness in the meadow or field, thus ensuring even spreading. The left and right sides of the JOSKIN Pendislide Pro spreading boom can move independently of each other for an even better follow-up of the terrain.



*Ertalon skids*



*Optimal follow-up of the ground*

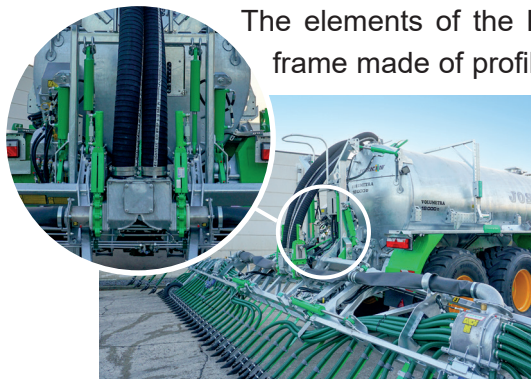


In order to properly compensate the relief differences, the frame sections are supported on the left and right by a gauge wheel. Thanks to a pendulum system integrated in the frame, the implement perfectly follows the ground relief, even in the length. In addition, the skids can be lowered to 250 mm below ground level, while upward travel is unlimited. All this makes the JOSKIN Pendislide Pro ideal for flat terrain, but also extremely practical on hilly terrain. The pressure of the leaves is set, as standard, between 7 and 9 kg. If necessary, it can be increased or lowered through the gauge wheels.



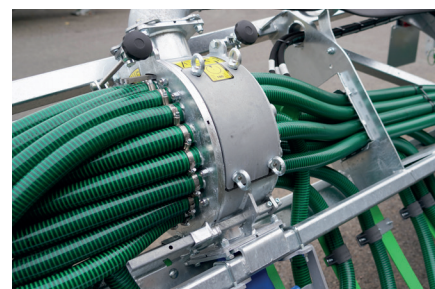
*Gauge wheel*

The elements of the Pendislide Pro are fitted on a sturdy and lightweight galvanised steel frame made of profiled tubes. The use of industrial knee-joints on the frame ensures a high wear resistance to the boom and even if they are subject to high strains, they have a long lifespan and a reduced maintenance time. A traditional hydraulic "4-point" linkage is not necessary on most tankers if the wheel diameter is 1,675 mm or less (e.g.: 750/60R30.5). The four cylinders on the implement allow the 2 frame sections (and thus the spreading elements) to be raised or lowered during work, the Twist anti-drip system to be activated and the boom to be raised above the mudguards for transport or lowered for spreading. Each half



*Implement with four cylinders*

section of the frame is equipped with an eccentric Scalper® macerator. These vertical macerators ensure a homogeneous and regular dosing of the slurry towards the skids. They also limit the distance to the exit at the skids. In this way, the difference in slurry flow between the outlets is minimised at the beginning of the distribution. These compact Scalper® macerators are equipped with quick-opening side covers for a quick and easy maintenance. They are also equipped with a stone trap to remove stones and other hard objects so as to prevent damage to pipes. For a safe storage of the Pendislide Pro, it is equipped with stands integrated in the frame.



*Eccentric Scalper® macerator*

The simple, yet durable design of the JOSKIN Pendislide Pro, its versatility in both grassland and (young) crops, and its ability to be used on both flat and uneven terrain make it an ideal implement for intensive use on farms or large dairy farms. The precise distribution of the slurry and the large working widths ensure an optimal and efficient distribution of the minerals and nutrients, so that the crops take full advantage of them.

