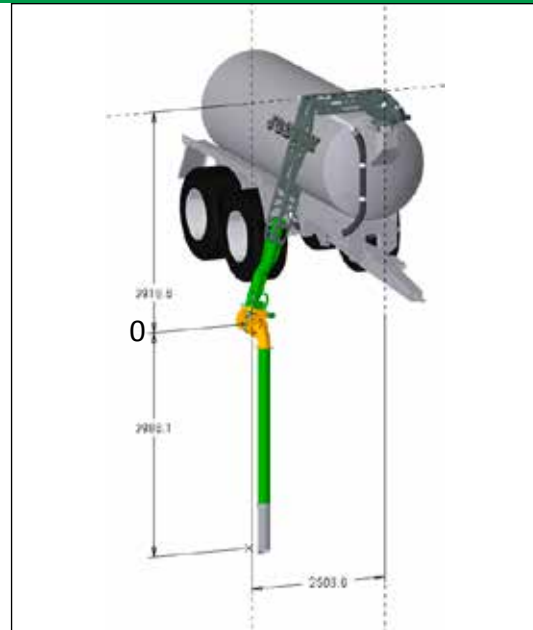
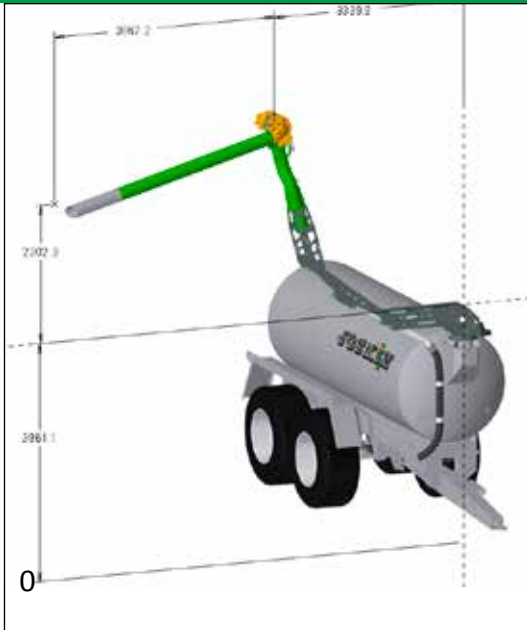


NEW DORSAL BOOM WITH PIVOTING POINT AT THE FRONT OF THE TANK



Dorsal boom in unfolded position - mounted on pivoting point at the front ((values vary according to the chosen configuration)

In order to meet the pumping unit requirements and to offer an efficient solution for every situation, Joskin extends its range and proposes a **new galvanized dorsal boom with pivoting point at the front of the tank**. Even when a wide spreading boom is fitted on the tanker, this configuration allows to increase the pumping depth and to not collide with the folded boom. You also save space on the machine, as this boom is completely folded on the top of the tanker.

The dimensions of the boom elements - particularly the geometry of the first part of the tanker - are adapted to the configuration of the machine to optimize the performances and the handling.

Kinematic is designed for:

- a maximum lifting angle in case of **pumping in an overhead tank or an off-ground storing tank**;
- a maximum lifting angle in case of **pumping in off-ground storing tank**;
- an easy **pumping on a funnel thanks** to a design with small side clearance;
- receiving a turbo-filler integrated in the boom or a latest generation submerged turbo-filler.



Dorsal boom in folded position - mounted on pivoting point at the front

Non contractual data, subject to changes.

NEW DORSAL BOOM WITH PIVOTING PONT AT THE FRONT OF THE TANK

This three articulations design gives flexibility, speed and security thanks to an equipment designed to make pumping easier in all circumstances. Its **rotation at 320°** makes it a multi-functional pumping tool.

Specifications:

- industrial revolving plate;
- Ø 200 mm industrial anti-blocking valve (DA);
- water drain-box with hydraulic discharge valve;
- safety switch preventing the dorsal boom from completely turning several times in the same direction;
- joystick for electro-hydraulic control;
- 3 hydraulic articulations;
- centralized lubrication at man's height.



Front boom with submerged turbo



Boom on the funnel

Background :

JOSKIN offers many booms. In addition to this new model, booms with rear pivoting point, telescopic devices, turbo-filler options are offered.

A solution to every situation.

Designation

Dorsal boom with pivoting point at the front of the tank including:

- support at the front of the tank;
 - Ø 200 mm industrial anti-blocking valve (DA);
 - safety switch preventing the dorsal boom from completely turning several times in the same direction;
 - joystick for electro-hydraulic control;
 - 3 hydraulic articulations (3rd articulation by hydraulic motor integrated into the knee-joint);
- Dorsal boom box hydraulic discharge valve (closing at the same time as the rear valve)*
- 5 low-flow electro-hydraulic controls;
 - centralized lubrication with rod with greasing point(s) at man's height (EC-standard).

Non contractual data, subject to changes.