The VOLUMETRA Advantage is an 18,000 l tanker fitted with a Pendislide PRO 15 m spreading boom. The many options (Hydro-Tandem, self-steering axle, air brakes in proportion to the load, etc.) on both machines provide an efficient combination at an attractive price. The position of the skids on the boom, which follows the ground unevenness in all conditions, allows to spread precisely and homogeneously.

- **VOLUMETRA 18,000 l slurry tanker**
- **Structure with integrated chassis made of special steel, galvanized inside and outside**
- **ADR axles □ 150 and 420 x 180 mm brakes**
- **Self-steering axle with hitching yoke, including quick coupling to the tractor and aligning set-up unit**
- **Wheels 750/60R30.5 (Vredestein Flotation TRAC) 181 D (Ø 1,675 x 785 mm, 6,750/11,200 kg per wheel at 40 km/h)**
- **Hydro-Tandem: hydraulic axle suspension**
- **Air brakes in proportion to the load**
- **JOSKIN Ø 80 mm 4 t knee-joint eyelet (large plate)**
- **2 LED working lights at the back (with control box in the cabin), end outline marker lamps (4 pieces) and LED side marker lights**
- **Wide angle P.T.O.-shaft (1 side) (Walterscheid)**
- **JUROP PNR 155 pump (15,200 l/min at atmospheric pressure - 13,217 l/min at 60% vacuum) - 1,000 rpm - direct connection to the tractor**
- **ECOPUMP: special large volume exhaust pipe with oil collector, high air intake and noise level reduction**
- **Ø 6” (150 mm) communicating gauge (transparent perspex tube)**
- **Double feeding of the rear implement (4 m of Ø 8” PVC pipe) to reduce the spreading width on the left/right**
- **Pre-equipment for Ø 200 mm not built-in front-JUMBO filling arm (available as an option)**
- **Pendislide PRO 150/60PS2 spreading boom with gauge wheels, slope position adjustment and hydraulic folding system**
- **SCALPER vertical macerators with 6” manual flow control valves, stone trap and HARDOX counterblades**
- **System to execute sequences of operations at the end of lines (Automaton)
With the “Advantage” concept, JOSKIN wanted to prove that it was possible to reduce the price of agricultural machines without having an impact on quality. To get rid of this budget constraint, JOSKIN bet everything on a “mass” production that was until then not used in the agricultural trailer sector. The concerned models are indeed assembled on dedicated assembly lines so as to produce identical series of machines. Producing a large quantity of a model implies more advantageous prices for the raw materials, a more profitable distribution of the workforce and a higher efficiency of the automated industrial machines. The resulting savings have then a direct impact on the sale price and allow to deliver a high-tech product at the price of a standard one.

www.joskin.com/en/advantage