



A powerful and accurate spreading table, combined with a narrow body spreader.

Two single axles models from the Tornado3 range can now be fitted with a spreading table (Horizon): the T5513/14V (14m³) and the T6013/16V (16m³).

This equipment benefits from the experience of the JOSKIN Ferti-Space Horizon.

The inside length of their body measures respectively 5.5 m and 6 m long.

The Horizon swinging scatterer is made up of two horizontal beaters with \varnothing 600 mm (rotation speed: 300 rpm) and with two spreading discs with \varnothing 1.100 mm rotation: 425 speed rpm).

The ovoid shape and the entangling of the spreading discs allow their integration in 1.100 mm on a narrow body. This large diameter and their perfect synchronization with the horizontal beaters allow a wide and homogeneous spreading.

The inside of the canopy is padded with EPDM rubber to prevent the matter to agglomerate against the rear wall.



Padded inside of the canopy

Non contractual data, likely to change.



Entangling of the spreading discs



Mechanical transmission by P.T.O.-
shaft

The spreading table was designed to crumble and throw on large widths all type of products (cattle manure, compost, organic wastes, lime, poultry manure, etc.).

The horizontal beaters and the spreading table allow to spread perfectly, even with a low flow.

Model	Off-road payload (t)	Inner body dimensions (m)				Body volume before door (m ³)	Manure volume before door (m ³)	Manure volume up to beaters (m ³)	Axle: □ (mm) - track (mm) - studs	Brakes
		Length before door	Length up to beaters	Width	Height					
T5513/14V	13	5.50	6.00	1.45	1.37	11.50	14.40	16.10	ADR 130x2100-10S	406 x 120
T6013/16V	15	6.00	6.50	1.45	1.37	12.70	15.90	17.60	ADR 150x2100-10S	420 x 180

These muck spreaders are standard fitted with a hydraulic guillotine door (whose opening height makes it possible to regulate the supply of the table with matter), a hydraulic canopy and a Ferti-CONTROL 4000 switch box. This box takes over all controls of the machine and also the DPA flowmeter (option).

As a reminder, the Tornado3 is a muck spreader with lowered narrow body made of HLE steel and wheels with a large diameter. Its high capacities and sturdiness are ensured by its body made up of successive folds and by a side reinforcing post.



Rear canopy closed



Rear canopy opened

Non contractual data, likely to change.