

TECHNICAL FOCUS ON THE **HORIZON**

TORNADO AND FERTI-SPACE2

Technical Guide for Making the Right Purchase for your Business

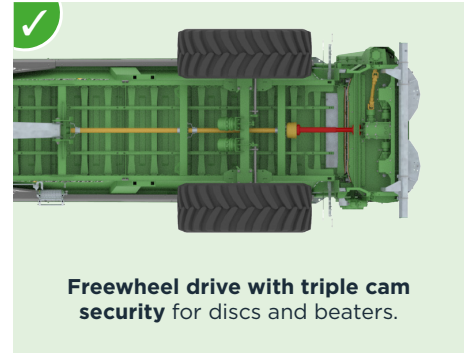


JOSKIN

HORIZON SYSTEM ON TOR

TORNADO, A MUCK SPREADER WITH NARROW BODY FOR PROFESSIONALS

Standard ✓ or optional + equipment

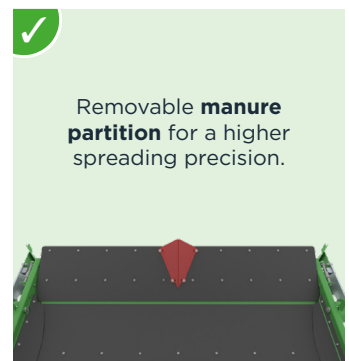
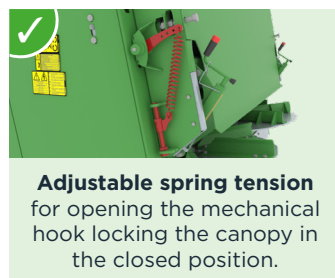
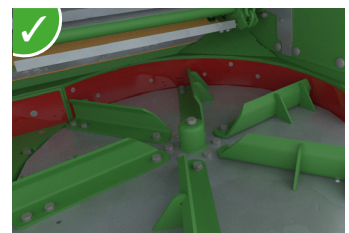


COMMON EQUIPMENT FOR TORNADO

Full control of the electrohydraulic functions of the vehicle.

Precision DPA (proportional flow control)

See technical focus on electronic systems



NADO AND FERTI-SPACE2

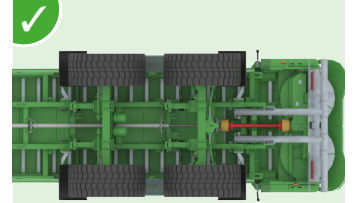
FERTI-SPACE2, A LARGE-VOLUME MUCK SPREADER WITH A WIDE BODY



✓
2 Ø 600 mm horizontal beaters on a Ø 140 mm tube, with HARDOX steel teeth.



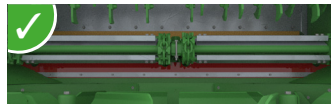
✓
3 Ø 525 mm horizontal beaters on a Ø 140 mm tube, with HARDOX steel teeth. Only on Ferti-SPACE2 FS7014 and FS8014 models.



✓
Freewheel drive with triple cam security for discs and beaters.



✓
Weighing system, combinable with DPA (proportional flow).

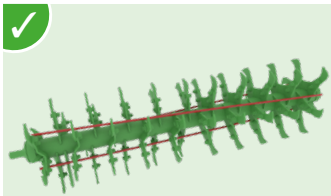


✓
Double nylon protection for the moving floor slats passage, the underside of the body and the chassis.

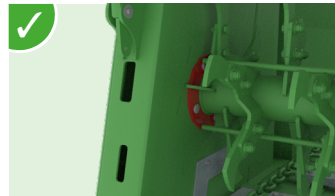


✓
Large 90° door opening for use of compost, easy cleaning or fast unloading.

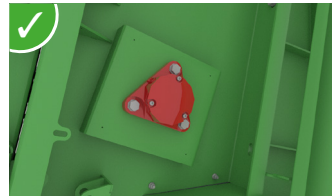
HORIZON AND FERTI-SPACE2 HORIZON



✓
3 string winding bars for easy deterioration of the strings and cleaning.



✓
Protection of beater bearings with self-lubricating material to limit manure adhesion.



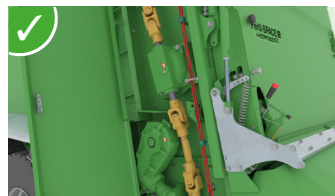
✓
Oversized beater bearings protected against manure.



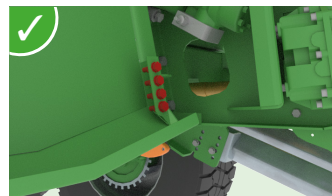
✓
Rear camera and in-cab display. Switches on automatically when the beaters are turning and the vehicle is stationary.



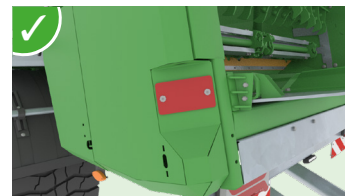
✓
Teeth, in 12 mm HARDOX steel, designed to facilitate the downward projection onto the discs.



✓
Wear-resistant rigid pipes with spare part numbers.



✓
2 x 4 spare safety bolts for the spreading blades under the hood.



✓
Nylon plate to protect the canopy against material return.



✓
Canopy with hydraulic opening.



+

2 hydraulic half limitation boards:

- boards up: wide spreading on the field,
- boards down: spreading limited to 6 m.



+

1 hydraulic half limitation board:

- board up: wide spreading on the field,
- board down: spreading limited on the left or right edge to 3 m.

HORIZON SYSTEM

HORIZONTAL SPREADING RANGE FOR TORNADO AND FERTI-SPACE2

The JOSKIN horizontal spreading system guarantees optimal precision over a width of approx. 20 metres, depending on the material to be spread.

The dimensions below are given in meters (m).



2 Ø 600 mm horizontal beaters with 46 teeth each (92 in total)

2 Ø 600 mm horizontal beaters with 60 teeth each (120 in total)

3 Ø 525 mm horizontal beaters with 60 teeth each (180 in total)



Passage of Manure
Inside width
Outside width

1.775
2.371

2.125
2.55

2.125
2.55

1.87*

1.765*

1.885*

*Height at which manure arrives to the beaters.

For chassis and body specifications, see Tornado and Ferti-SPACE2 Focus folders.

JOSKIN



www.joskin.com • Rue de Wergifosse, 39 - 4630 Soumagne (Belgium)

E-mail: info@joskin.com • Tel.: +32 (0)4 377 35 45