

# TECHNICAL FOCUS ON THE **HORIZON**

## TORNADO AND FERTI-SPACE2

— *Technical guide for making the right purchase for your business* —

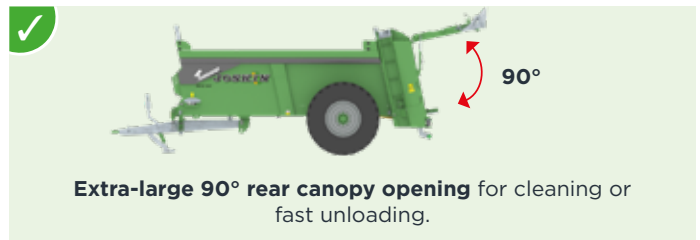
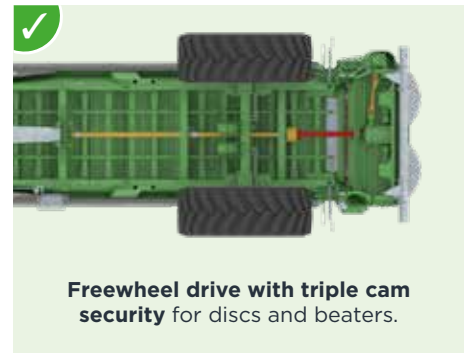


# **JOSKIN**

# HORIZON SYSTEM ON TOR

TORNADO, A MUCK SPREADER WITH NARROW BODY FOR PROFESSIONALS

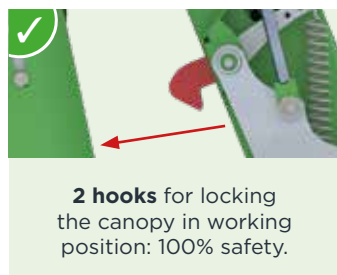
Standard ✓ or optional + equipment



## COMMON EQUIPMENT FOR TORNADO H



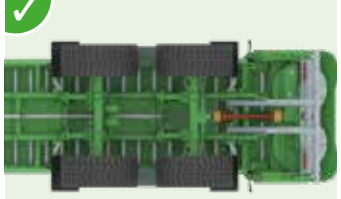


|  |  |   |   |   |
|--|--|---|---|---|
| <br><b>Ferti-CONTROL 300</b><br>Electrical moving floor control. | <br><b>Ferti-CONTROL 500</b><br>Moving floor control with electrical reverser. | <br><b>Easy-CONTROL</b><br>Moving floor control with electrical reverser and extra functions.<br><b>Simplified DPA*</b> | <br><b>Ferti-CONTROL 4000</b><br>Full control of the electrohydraulic functions of the vehicle. | <br><b>Touch 800</b> <b>iso-CONTROL 306</b><br>Precision DPA* |
|--|--|---|---|---|

\*DPA: proportional flow control.

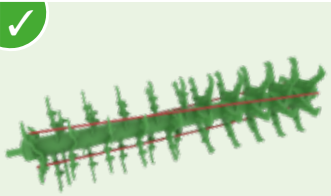












# NADO AND FERTI-SPACE2

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

|  |  |  |
|--|--|--|
|  <p><b>2 Ø 600 mm horizontal beaters</b> on a Ø 140 mm tube, with HARDOX steel teeth.</p> |  <p><b>3 Ø 525 mm horizontal beaters</b> on a Ø 140 mm tube, with HARDOX steel teeth. Only on Ferti-SPACE2 FS7014 and FS8014 models.</p> |  <p><b>Freewheel drive with triple cam security</b> for discs and beaters.</p>            |
|  <p><b>Weighing system</b>, combinable with DPA (proportional flow).</p>                   |  <p><b>Double nylon protection</b> for the moving floor slats passage, the underside of the body and the chassis.</p>                     |  <p><b>Large 90° door opening</b> for use of compost, easy cleaning or fast unloading.</p> |

## HORIZON AND FERTI-SPACE2 HORIZON

|   |  |  |   |
|---|--|--|---|
|  <p><b>3 string winding bars</b> for easy deterioration of the strings and cleaning.</p>                    |  <p><b>Protection of beater bearings</b> with self-lubricating material to limit manure adhesion.</p>   |  <p>Oversized <b>beater bearings</b> protected against manure.</p>   |  <p><b>Rear camera and in-cab display.</b> Switches on automatically when the beaters are turning while the vehicle is stationary.</p> |
|  <p><b>Teeth</b>, in 12 mm HARDOX steel, designed to facilitate the downward projection onto the discs.</p> |  <p><b>Wear-resistant rigid pipes</b> with spare part numbers.</p>  |  <p><b>2 x 4 spare safety bolts</b> for the spreading blades under the hood.</p>   |  <p><b>Nylon plate</b> to protect the canopy against material return.</p>  |
|  <p><b>Canopy with hydraulic opening.</b></p>   |  <p><b>2 hydraulic half limitation boards:</b></p> <ul style="list-style-type: none"> <li>- boards up: wide spreading on the field,</li> <li>- boards down: spreading limited to 6 m.</li> </ul> |  <p><b>1 hydraulic half limitation board:</b></p> <ul style="list-style-type: none"> <li>- board up: wide spreading on the field,</li> <li>- board down: spreading limited on the left or right edge to 3 m.</li> </ul> |   |

# 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



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