

# TECHNICAL FOCUS ON HVS MUCK SPREADERS

Technical guide for making the right purchase



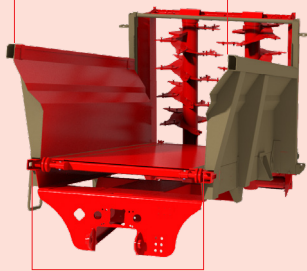
**leboulch**  
by JOSKIN

# HVS MUCK SPREADERS

## ALL-TERRAIN, LOWERED “MOUNTAIN”-TYPE MACHINES

Standard ✓ or optional equipment +

✓ 170 or 191 cm depending on the model

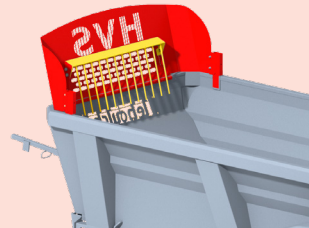


130 or 150 cm depending on the model

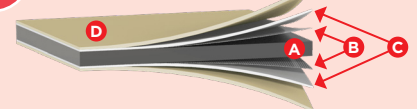
**Monoblock, tapered body** with one-piece side sheets for easy unloading of the goods.

✓

**Headboard** with self-cleaning grate.



✓



**Protection with 2-component paint (2K industrial quality)**

(A) Body in ST420 high tensile steel sheet (thickness: 4 mm).

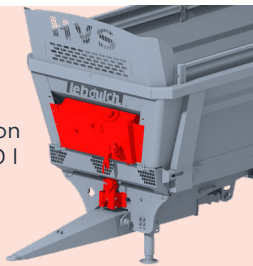
(B) Shot blasting.

(C) 2K primer coat applied directly after blasting + flash-off before applying the finish.

(D) Finish with 2K paint and a hammered effect.

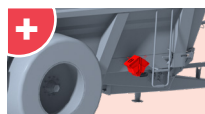
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**Hydraulic installation** with electric control. 120 l tank on HVS 37S08 and 42S09, 140 l tank on other models.



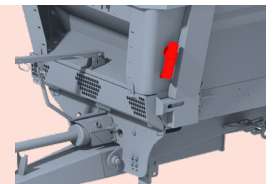
✓

**Electrohydraulic system** protected under the body.



✓

**Document tube** with individualised spare parts book.



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**Large choice of tyres**

- Ø 1,550 to 2,060 mm
- Width: 467 to 680 mm
- Tyres from top brands

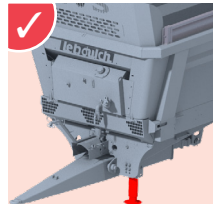
**BKT** **ALLIANCE** **Mitas**



460/85R34 520/85R38 580/70R38 620/75R26 650/85R38

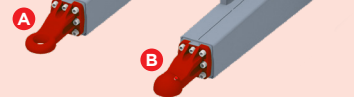
And many more!

✓



**Hydraulic parking stand** with hand pump.

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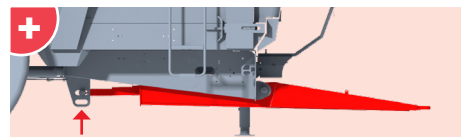


**Choice of eyelets**

(A) Bolted Ø 50 mm (standard)

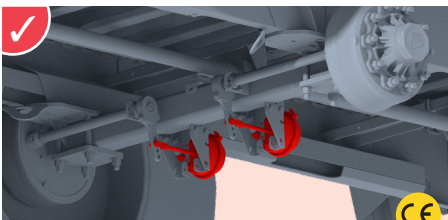
(B) Bolted knee-joint (option)

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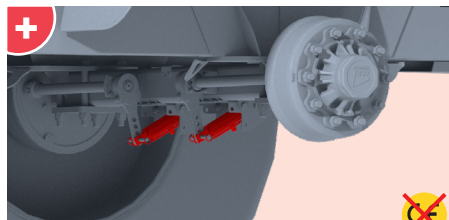
**Sprung drawbar with height adjustment** (except on models 37S08 and 42S09).

✓



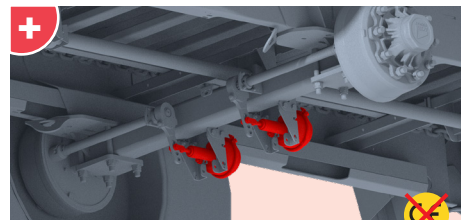
**Air brakes**

+



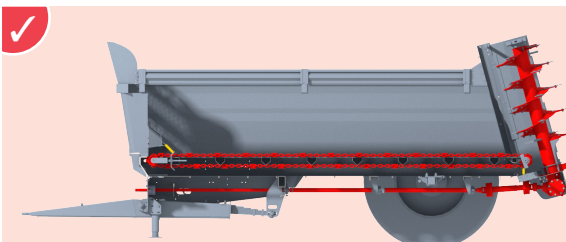
**Hydraulic brakes**

+



**Dual brakes** (hydraulic and air brakes)

✓



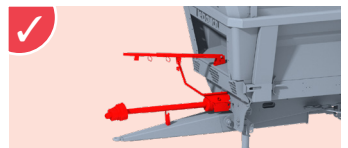
**Drive line with transmission under the lowered axle** (ideal for sloping terrain).

Wear rings on rear bearings.

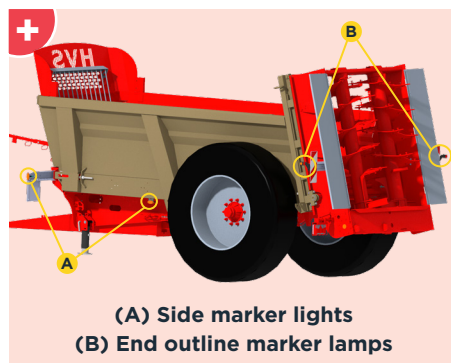
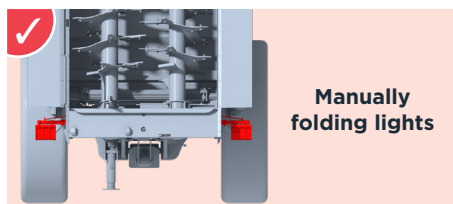
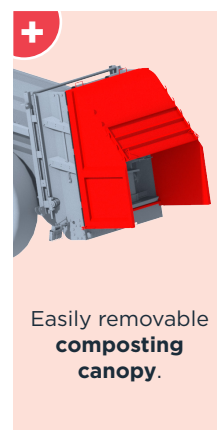
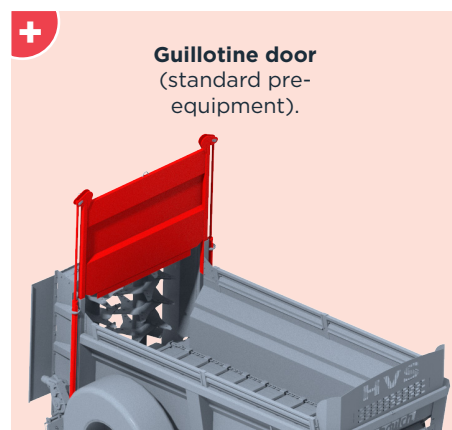
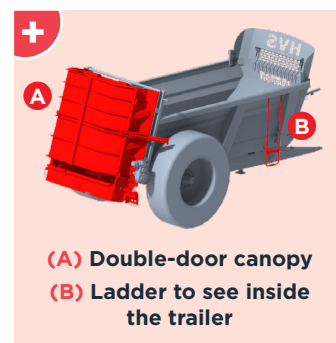
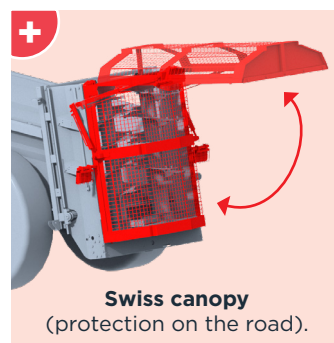
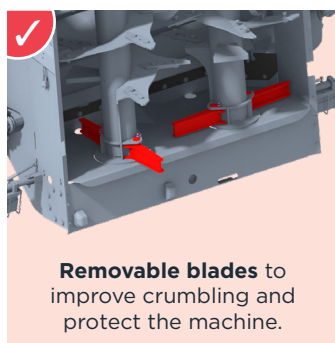
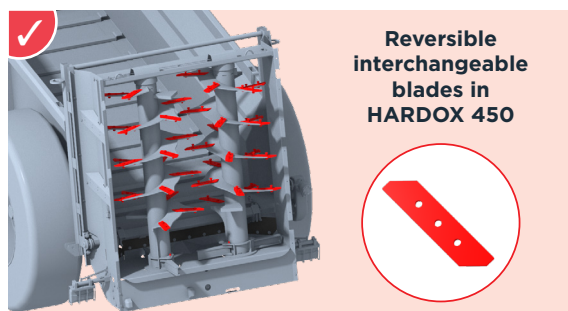
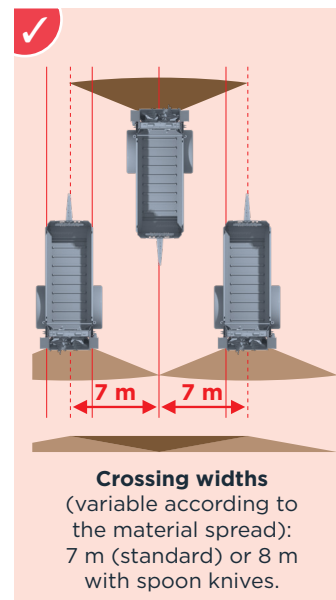
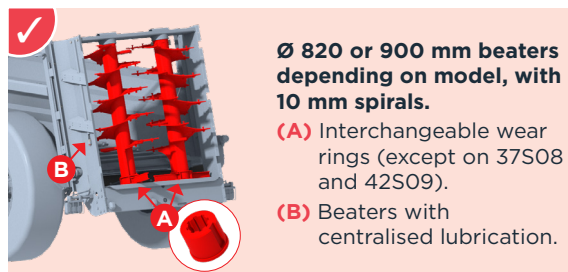
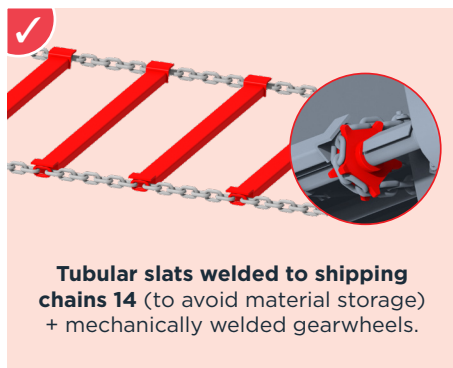
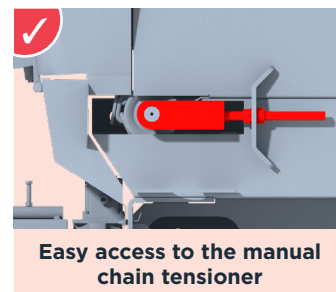
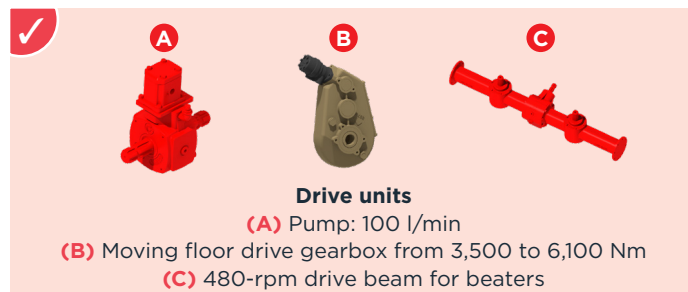
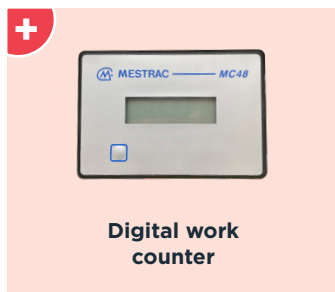
Free wheel clutch on rear universal joint.

Sealing flaps at the front and on the spreading table.

✓



**Wide-angle P.T.O.-shaft** with cam security and **hose holder** with adjustable length and angle.



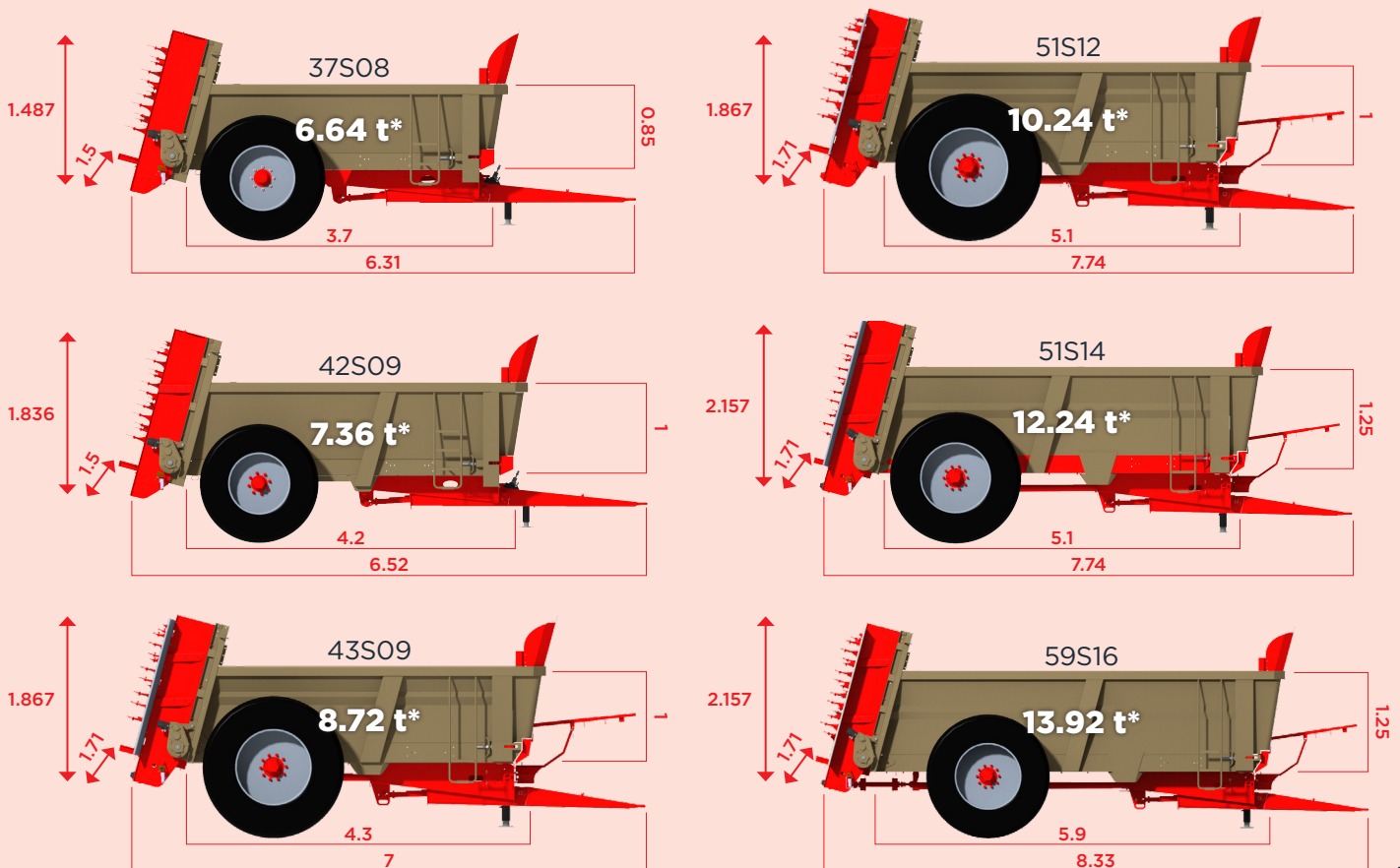
# HVS MUCK SPREADERS

## ALL MODELS

**HVS**  
evolution

- ✓ Single axle from 7.8 to 17.44 m<sup>3</sup>
- ✓ Lowered body for excellent stability and grip on slopes
- ✓ Balanced Leboulch beaters with spirals
- ✓ Removable blades

The dimensions below are given in meters (m).



\*Capacity (in t) for manure with a density of 0.8 t/m<sup>3</sup>.

### Understand the model names:

- The first 2 digits correspond to the body length up to the door (in dm).
    - The letter indicates the number of axles: S = single axle.
  - The last 2 digits indicate the volume of manure (in m<sup>3</sup> without extensions).
- Example: the model 37S08 corresponds to a muck spreader with a body length of 3.7 m up to the door, one axle and a volume of around 8 m<sup>3</sup> without extensions.

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