

# JOSKIN

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# BASIC SPREADING BOOMS

PENDITWIST AND PENDISLIDE

SPREADING IMPLEMENT ACTION

- € 200 NETTO/working width metre

Offer valid on all booms until 30.10.2024. Offer subject to conditions.



Small-size line spreading booms (6 and 7.5 m)  
with or without skids

# BASIC SPREADING BOOMS



Full electrohydraulic control of the machine with automaton.

(A) Emergency stop.

(B) **Automatic mode: start/stop sequence** (lower anti-drip system, open valve and start macerator). Reversal of the direction of rotation of the macerator at each start-up to clean the knives and ensure even wear of the counter blade.

(C) Reverse the direction of rotation of the macerator.

(D) Macerator: neutral or rotation to the left or right.

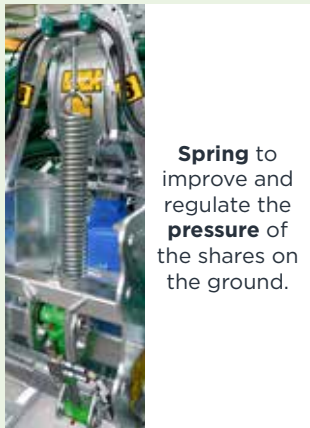
(E) Open/close the rear valve.

(F) Open/close anti-drip device.

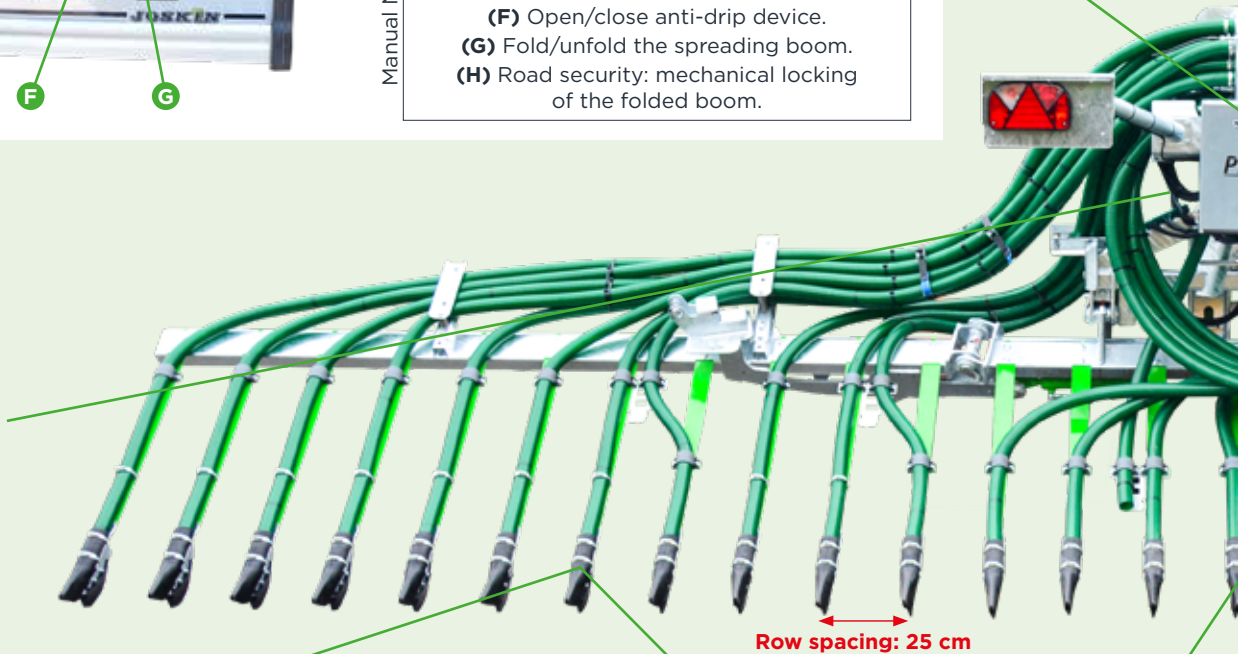
(G) Fold/unfold the spreading boom.

(H) Road security: mechanical locking of the folded boom.

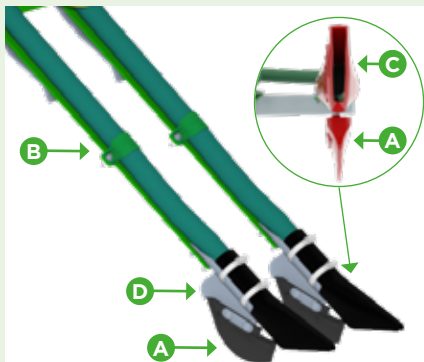
Manual Mode



Spring to improve and regulate the **pressure** of the shares on the ground.



Row spacing: 25 cm



### PENDISLIDE MODELS

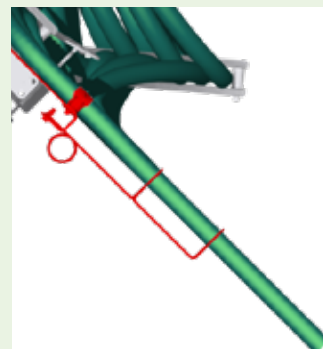
Injection skids with spring leaves to maintain a continuous pressure on the ground.

(A) Self-sharpening synthetic share.

(B) Spring-steel leaves.

(C) Special-shaped rubber spout to apply slurry gently between the vegetation.

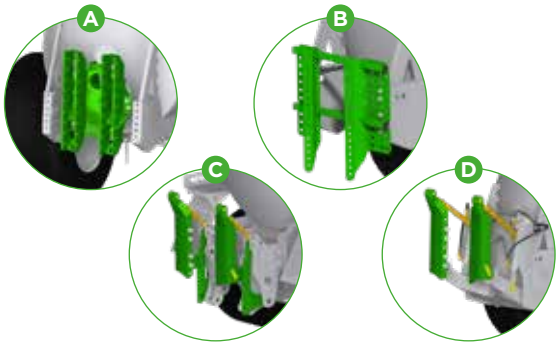
(D) Galvanised connecting bracket to protect the flexible elements.



### PENDITWIST MODELS

Hose-holding springs for direct in-line spreading on the ground.

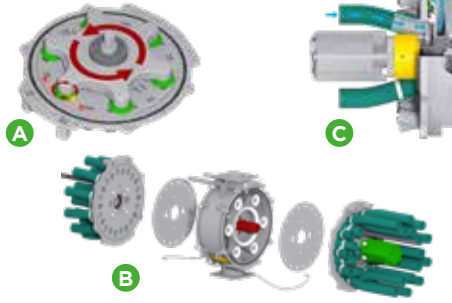
Evenly sloping hoses for a perfect application of the slurry in line with a stable, continuous flow.



**Hitching of the boom on:**

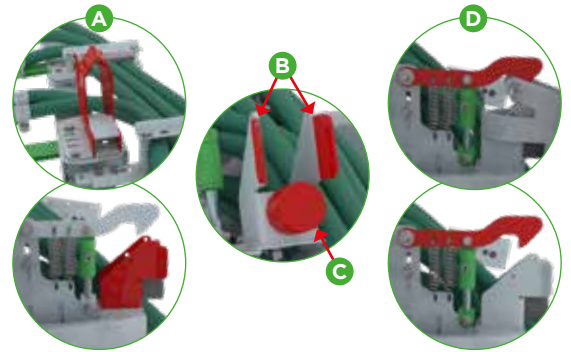
- JOSKIN Ø 600 mm manhole with 4 stabilisation points **(A)**,
- JOSKIN buttresses or chassis **(B)**,
- pre-equipment for JOSKIN integrated linkage **(C)**,
- adaptation for JOSKIN linkage **(D)**.

**© Patented system**



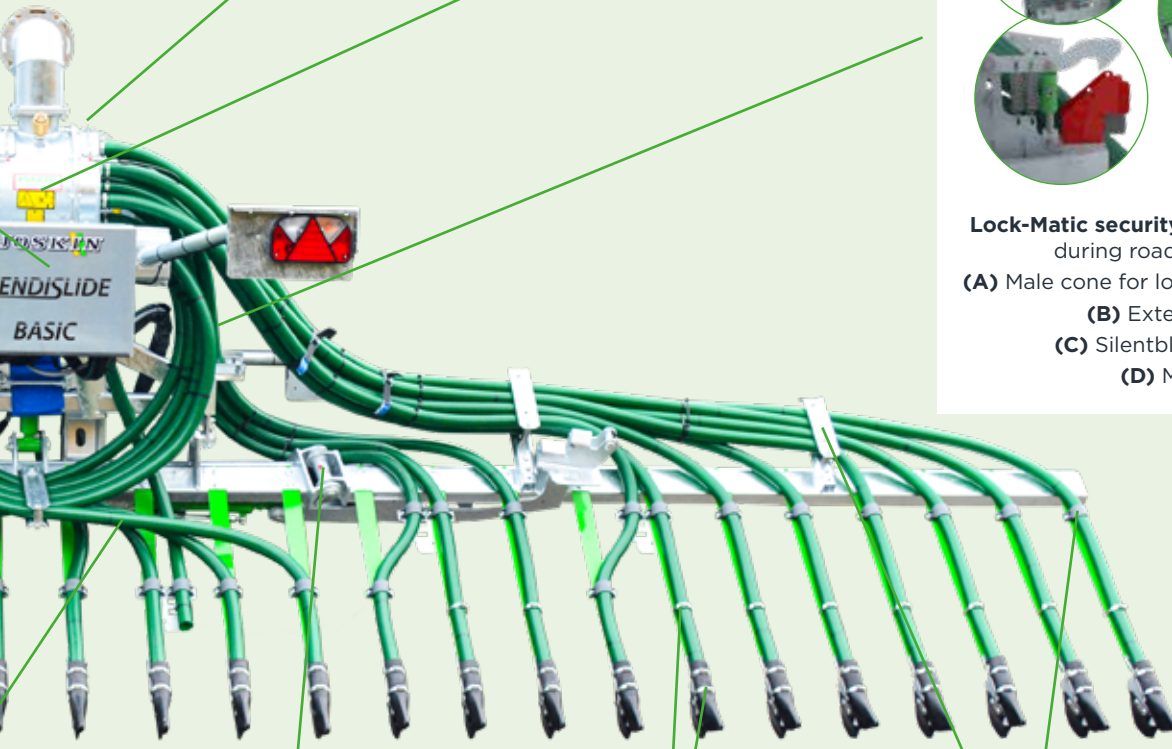
**One Scalper®** vertical macerator with 6" manual flow control valve and stone trap.

- (A)** Cutting foreign bodies with self-sharpening circular blades.
  - (B)** Double quick-opening: easily accessible and quickly removable counter blades and knives.
  - (C)** Patented air intake device.
- 2 nitrogen accumulators** to protect the hydraulic circuit and motor in the event of an impact by blocking, with automatic reversal.



**Lock-Matic security** to automatically lock the boom during road transport + **guide cone**.

- (A)** Male cone for locking the extensions on the road.
- (B)** Extension reception cone.
- (C)** Silentblock to prevent vibration.
- (D)** Mobile safety hook.



**2 stands** for quick uncoupling and stability when storing the machine.



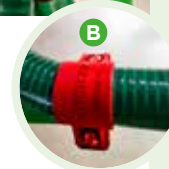
**Inclined kinematics** to reduce the weight of the slurry tanker during travel. Single folding system (3 parts).

**Hoses protected by flanges and flexible spouts**, all fitted so as to prevent clogging.



**(A) Injection hoses with adjustable locking** to protect them from wear due to vibration.

**(B) Welded collar** to hold and protect the hoses.

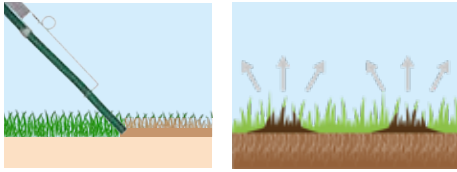


## 4 boom models of 6 and 7.5 m

# PENDITWIST AND PENDISLIDE BASIC

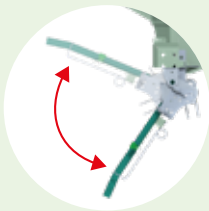
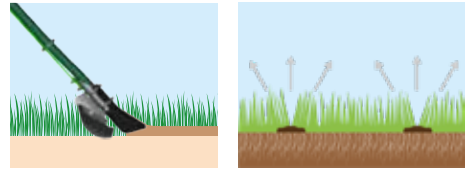
### Line spreading booms: Penditwist

Theoretical NH<sub>3</sub> losses (ammonia): 25 to 45%

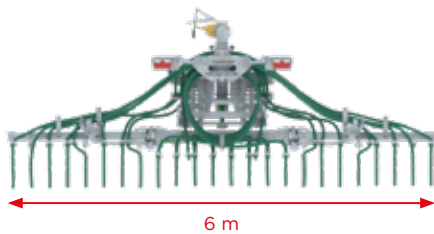


### Line spreading booms with skids: Pendislide

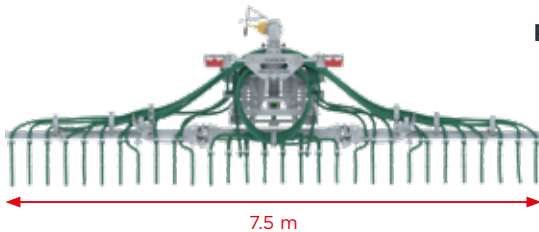
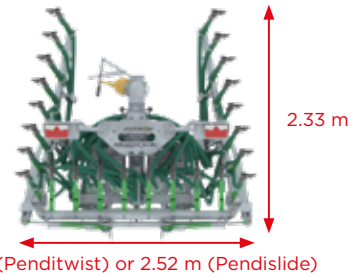
Theoretical NH<sub>3</sub> losses (ammonia): 15 to 40%



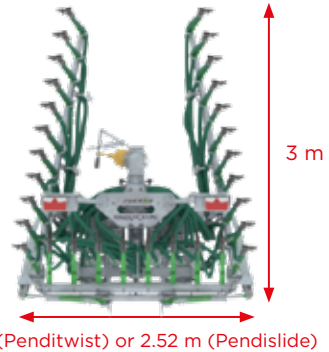
**Anti-drip lifting system** to prevent slurry losses on the road and in the field when manoeuvring.



**Penditwist and  
Pendislide BASIC 6 m**  
24 outlets - 1 macerator  
3-part folding system



**Penditwist and  
Pendislide BASIC 7.5 m**  
30 outlets - 1 macerator  
3-part folding system



**JOSKIN, the spreading specialist with over 65 IMPLEMENT MODELS and a unique experience in slurry spreading FOR OVER 40 YEARS!**

