

# SILO-SPACE

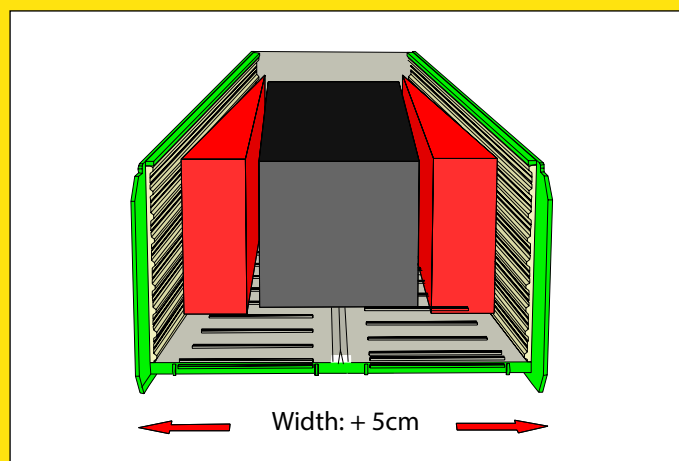
## Volume and Profitability for your Silage Works



### TAPERED BODY

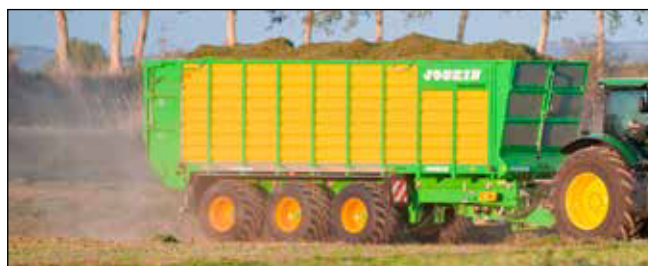
The side and rear walls of our silage trailers are profiled in the unloading direction of the silage matter (maize, grass,...) so as to unload while limiting friction strains. They are indeed 5 cm wider at the back.

As a result, it is quick and easy to unload them without blockage, either with a hydraulic drive or a mechanical one with P.T.O.-shafts (option).



### GENERAL POINTS

JOSKIN silage trailers are made up with a set of vertical posts supporting side and rear walls made of profiled sheets. This shaping increases the resistance of the side walls to the strains exerted by the silage matter. In order to avoid any risk of corrosion, the walls have a double protection (galvanization of the inner and outer sides, plastic paintwork on the outer side) and the bottom plate is fully galvanized.



### SPECIFICATIONS

<b>Chassis</b>	Width: 900 mm
	Steel sections: 300 x 100 x 6 mm
<b>Body</b>	Side and rear walls made of galvanized shaped steel sheets
<b>Running gear</b>	- 20/40: bolted JOSKIN Roll-Over bogie with parabolic leaves
	- 22/45: Hydro-Tandem
	- 24/45 and 26/45: Hydro Tridem
<b>Hitching</b>	- 20/40 and 22/45: drawbar with cross-springs
	- 24/45 and 26/45: hydropneumatic drawbar
<b>Max. wheel dimensions</b>	Ø 1,510 mm / width 800 mm

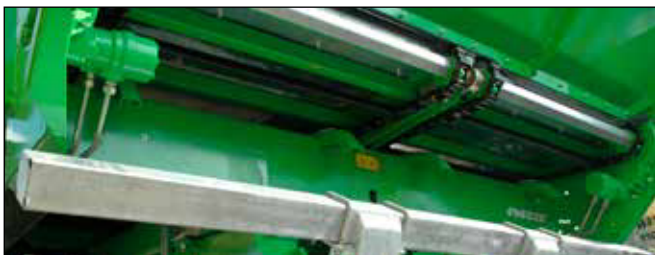
### MODELS

	Volume (m <sup>3</sup> )		Technically permissible payload	Length under	Body Inner dimensions (m)			Axle(s): □ (mm) - track (mm) - studs	Brakes (mm)
	DIN	Dome: 600 mm			Length above	Width (F-R)	Height		
Silo-SPACE 20/40	38.1	44	20 t	7.50	7.90	2.35 - 2.40	2.10	ADR 2x150x2000-10S	420 x 180
Silo-SPACE 22/45	42.8	49	22 t	8.50	8.90	2.35 - 2.40	2.10	ADR 2x150x2000-10S	420 x 180
Silo-SPACE 24/45	42.8	49	24 t	8.50	8.90	2.35 - 2.40	2.10	ADR 3x150x2000-10S	420 x 180
Silo-SPACE 26/50	47.5	55	26 t	9.40	9.80	2.35 - 2.40	2.10	ADR 3x150x2000-10S	420 x 180



## MOVING FLOOR

In order to ensure their sturdiness, the moving floors of the JOSKIN Silo-SPACE are standard made up of 2 moving parts with chains driven by 2 hydraulic motors with side box. Their profiled slats are alternately placed in order to ensure an even load distribution.



*Moving floor driven by two hydraulic motors*



*Moving floor*

The yaw chains offer a high resistance to traction. Two sets of 4 wearing-off rails in ertalon are placed on both sides of the body to prevent the moving floor and the bottom from scraping each other (silencing floor).

The two hydraulic motors (protected under the floor) that make the floor move are fitted with two gears: the first one makes it possible to set the moving floor in motion and increase its power while the second one allows to unload the silage trailer quickly and regularly.

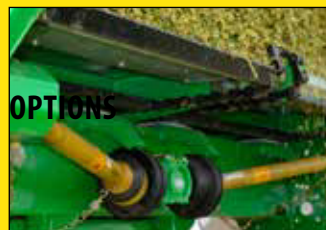
## GREAT REAR DOOR CLEARANCE

The trailer is unloaded easily and without blocking thanks to the significant clearance (40 cm) of the rear door (operated by two double-acting rams) above the body.

A locking device mounted on the spring makes sure the door is perfectly closed and avoids any unexpected opening during transportation.

## GRIP IMPROVING SYSTEMS

The JOSKIN Silo-SPACE can be fitted, as an option, with a 3rd hydraulic point allowing to transfer some load on the front tractor axle, which considerably improves the carriage safety and the driving comfort in fields (hydropneumatic drawbar required).



**OPTIONS**



*Mechanical drive by drive shafts*



*Covering net*



*Shredding beaters*