

EN

The Secrets of Quality **JOSKIN**®



www.joskin.com

Since 1968, we have been drawing strength from our daily relationships with the agricultural world.

Our comprehension of your expectations, as farmers and contractors, is linked to our origins, in the heart of a rural region of grasslands. Anticipating your needs and delivering appropriate professional solutions has been our business for more than 50 years, but above all it has always been our passion.

The Joskin Family



The Joskin family (from left to right):

Marie-José Joskin (Founder), **Didier Joskin** (Production & IT), **Vinciane Joskin** (Administration & Finances), **Murielle Joskin** (Communication & HR) and **Victor Joskin** (Founder)

The Secrets of Quality

JOSKIN®

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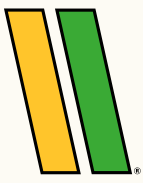
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To access a maximum of exclusive content (videos, photos...), this brochure includes "QR code".

How to use them? Nothing easier...

- Download a free "QR code" application from the App store or Play store (if your smartphone does not automatically have a "QR code" scan).
- Scan/take a picture of the QR code.
- Surf and enjoy.



Strength **OF EXPERIENCE**

With **over 50 years of experience and over 120,000 machines sold** throughout the world, JOSKIN puts its resources more than ever at the service of the farmer by offering products that are increasingly adapted to the evolution of the agricultural world. To see through this mission, we are constantly investing in the design and production of your machines. Either in the research and development of new solutions, in production techniques or in the search for better materials, we are working hard to keep improving the production standards to offer you the best agricultural machinery.



RESEARCH AND DEVELOPMENT

In order to efficiently face the constant evolution of your needs, a multidisciplinary team made of engineers, draughtsmen and field workers, who are helped by dynamical three-dimensional engineering software, focuses daily on the research and development of **simplified innovative solutions**. This is how JOSKIN, in collaboration with John Deere, won several awards in 2019 for the new "eAutoPowr e8WD" (electric drive) technology.



STATE-OF-THE-ART PRODUCTION TECHNOLOGY

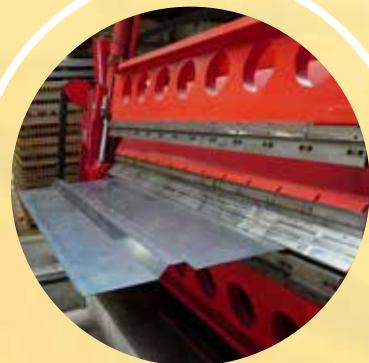
In order to offer you the best agricultural machines, our factories are fitted with **state-of-the-art, highly precise tools** from the first production step to the last one.



Galvanising plant



Welding robot



Automatic press brake

THE JOSKIN PRODUCTION IN A FEW FIGURES...

30,000 kilometres of welding wire used each year

22,000 tons of steel used per year

700 tons of zinc constantly in the galvanising bath

Would you like to know more? Visit joskin.com



PRODUCTION MADE BY JOSKIN

For maximum finish and quality of your machines, we chose to master their entire production. Thanks to our industrial organisation, we are developing and **producing 85% of the components of your products ourselves.**



QUALITY MATERIALS

For sturdier and lighter machines, we choose and sort out the best materials possible. Either with high tensile steel or Hardox, we make **no compromise** in order to supply you with a sturdy and durable machine.



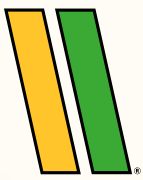
Laser cutting



Machining robot



3-year warranty



JOSKIN[®]

SERVICES

40,000

different spare parts in stock

20,000

parcels sent each year

630

tons of spare parts
sent per year

OUR SERVICES AT **YOUR SERVICE**

Backed by his experience as a contractor, Victor Joskin has always considered the spare parts as the nerve centre of the service: without spare parts, no repairs possible! Since a machine, even if it is highly efficient and equipped, will be out of order if even the smallest component is unavailable, JOSKIN has made an efficient service its priority. Thanks to **the permanent stocks of spare parts and the individualised spare parts book for every machine**, we guarantee their availability even years later, **which will secure the value of your machine through time**. Our activity as regional dealer allows us to be daily on the field, and it reminds us every day of the importance of a fast and quality service. Either regarding the pre-sales advising or the after-sales service, we are working hard, together with our dealers, **to ensure you an experience that meets your expectations**.



Individualised spare
parts book

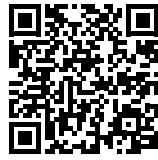


24/7 support and
troubleshooting via
MyJOSKIN



Automated spare
parts warehouse

Would you like to know more? Visit joskin.com



QUALITY DEALER NETWORK

Backed by an **international network of more than 600 dealers**, JOSKIN is as close as possible to its customers and commits itself to supplying perfect machines, as well as an efficient after-sales service and support.



CUSTOMISED ADVICE

To supply you with the ideal machine and avoid suffering the consequences of a bad choice for many years, JOSKIN bases its sales approach on a **quality pre-sales service** and a **high transparency** of the information over its products. The JOSKIN product advisers are continuously trained, through very detailed "Dealers Trainings", in order to recommend you the machine that best meets your needs.



EASY ACCESS TO SPARE PARTS

Our machines are delivered with a **spare parts book**, which is also available on our website. This book is **individualised by chassis number** and contains only the components used to assemble your machine. In this way, you are sure to find the right numbers of the spare parts you are looking for at a glance, order them easily from your dealer and **get them quickly** (permanent stock).



EFFICIENT MAINTENANCE OF YOUR MACHINES

Through the MyJOSKIN online tool, we provide our network with all the necessary information for an **optimal start-up and maintenance** of your machines. Upon delivery, you will receive a personalised parts book and a user's manual, which you can also consult via the website. Our technicians also travel the roads in order to assist the dealers' technicians in their mission.



Permanent stock of spare parts



Training



Technic centers



JOSKIN[®]

COMMUNITY

An international **COMMUNITY**



With a presence in over 60 countries around the world, the number of JOSKIN followers continues to grow over the years. Whether at agricultural trade shows or at our traditional open days, tens of thousands of people visit us every year. On social networks, it is the same: several hundred thousand fans of the agricultural world follow our news on a daily basis. In the field or online, thanks to the quality of its machines and services, JOSKIN has been able to develop a worldwide community around its products and establish a real proximity with its users.

OVER 300,000 FOLLOWERS on our social networks



INSTAGRAM

Benefit from quality pictures, test your knowledge of our products and experience our events live.



FACEBOOK

Follow our news, discover our customers' experiences and interact with our teams.



YOUTUBE

Discover our machines at work, our detailed tutorials and the company's behind the scenes.



TIKTOK

See us in a different light, through short and entertaining videos.

BUT ALSO...



Over 120,000 users
of our machines throughout
the world



Over 18,000 visitors in our
showrooms every year

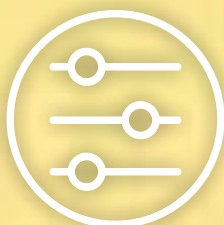


Several thousands of people
who meet us each year at **over**
60 agricultural trade shows

MARKETING TOOLS

Digital **DEVELOPMENT**

Determined to meet the needs of its customers in all circumstances, JOSKIN makes it a point of honour to continue its digital deployment: new website, 100% digital showroom, virtual factory tour, online range configurator... Whether you are close to a JOSKIN site or on the other side of the world, you can find out about your future machine and its price!



CONFIGURATOR

Accessible via smartphone, tablet or computer, the configurator allows you to design your own machine in a few clicks. Create your machine, get a price quote and contact your dealer directly for more information.



VIRTUAL SHOWROOM

Thanks to this 100% digital tool, a showroom of no less than 14,000 m² is now accessible 24 hours a day. In this way, you can discover the JOSKIN machinery in detail... without having to go anywhere!



VIRTUAL FACTORY TOUR

From Belgium to Poland via France, this virtual factory tour allows you, through short immersive videos, to see and understand each stage of the production cycle of a JOSKIN machine.



AND LET US NOT FORGET...



WEBSITE

Learn more about our products, find the closest dealer and discover the agenda of our events.



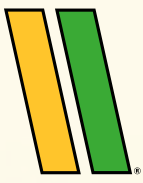
BROCHURES

Find all the information about our machines and our company by leafing through our specific brochures.



JOSKIN APP

Find out more about our products, wherever you are and whenever you want to, and discover the latest trends.

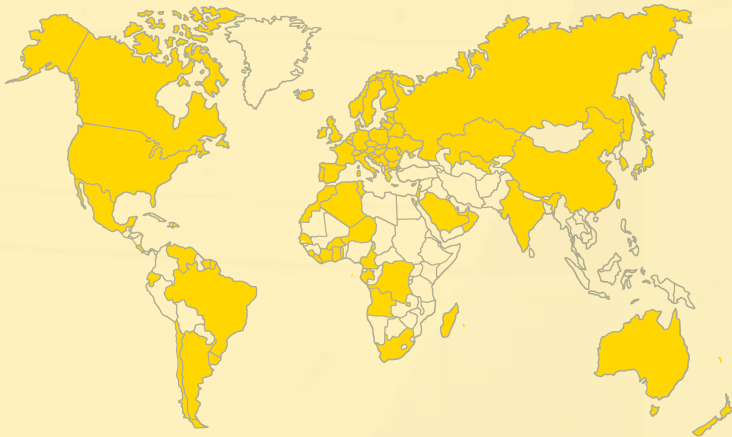


JOSKIN[®]

COMPANY

In only 50 years time, JOSKIN has managed to become one of the biggest names in the agricultural world. Today, its machines criss-cross the countryside all over Europe and in many regions of the world. Every year, machines are delivered **to more than 60 countries**. This impressive success is closely related to the company's DNA: an independent family structure with an entrepreneurial force and outstanding anticipative qualities. Driven by the willingness to internally master all strategic phases of the production and service chain in order to optimise them, the company has rapidly evolved into an international group. It has now **5 production factories** that are perfectly adapted and strategically spread over the European continent.

Key figures



EXPORT COUNTRIES:
+ 60



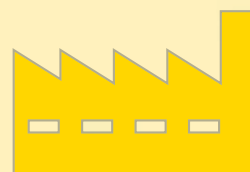
NUMBER OF JOSKIN MACHINES SOLD:
+ 120,000



AVERAGE GROUP STAFF:
+ 875



DEALERS:
600



CONSOLIDATED TURNOVER (2021):
€ 124,100,000

Would you like to know more? Visit joskin.com



SOUMAGNE



Soumagne is the company's first production site and the Group's nerve centre. Originally covering an area of 5,000 m², the site now extends over 17 ha.



66,000 m²



17 ha



POLSKA



Built in 1999, the Polish site in Trzcianka now has around 375 employees. In 2010, JOSKIN inaugurated a state-of-the-art galvanising plant of more than 8,000 m².



73,500 m²



25 ha



BOURGES



Located in the centre of a highway network, the French site, created in 2002, is specialised in the manufacture of the Group's cereal and construction tipping trailers.



18,200 m²



6 ha



SPAW TECH



This unit, close to Soumagne and built in 2007, is entirely dedicated to the welding of some machines of the range (muck spreaders, tankers, tipping trailers, etc.).



6,500 m²



1.36 ha



LEBOULCH



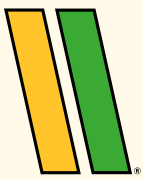
In 2012, the French company Le Boulch (manufacturer of tipping trailers and muck spreaders) was integrated into the JOSKIN group. It also manufactures the painted bale trailers and the JOSKIN Cargo-LIFT.



15,000 m²



11.3 ha



JOSKIN HISTORY

50 YEARS of evolution

The JOSKIN company, which is today internationally known, is first of all a **family business** founded in 1968 by Victor Joskin, who wanted to dedicate himself to the agricultural world. Marie-José Joskin, Victor Joskin's wife, joined him at the very beginning to ensure a sound treasury management of the company that kept growing. In the second half of the 1990s, Marie-José and Victor were joined in the company by their 3 children, thus ensuring a continuity in the family management of this true Belgian "success story". Didier (Production and IT), Vinciane (Administration and Finances) and Murielle (Communication and HR) completed so the JOSKIN Group's board of directors. Despite an outstanding growth and a presence across the world, **the company's DNA, focusing on the family and its members' well-being**, remained intact.



Victor Joskin sets up his contracting business.

1968



Marie-José Joskin, Victor's wife, joins the family business.

1970



The company sets up a new hall on the site of Soumagne.

1972



Next to the agricultural works, other activities are started: trade, repairs of agricultural and horticultural machines...

1973



The company gets into the import of agricultural machines.

1974

Would you like to know more? Visit joskin.com



The company starts manufacturing its own slurry tankers.

1984



JOSKIN takes on the challenge of slurry injection.

1988



Construction of a 4,000-m² showroom in Soumagne.

1998



Construction of a new factory in Trzcianka (Poland) to meet the needs of Eastern European countries and to overcome the shortage of welders in Belgium.

1999



Construction of a new factory in Bourges (France).

2002



Creation of the SPAW TECH site in Belgium, which is specialised in the welding of tanks and bodies of tipping trailers and muck spreaders.

2007



Inauguration of a very modern galvanising unit of 8,000 m² on the Polish site.

2010



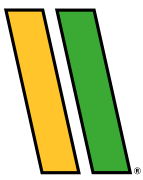
Extension of the site of Soumagne and investments in new state-of-the-art tools.

2014



The JOSKIN Group celebrates its first half century.

2018



JOSKIN

FACTORY TOUR

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PRE-SALES SERVICE

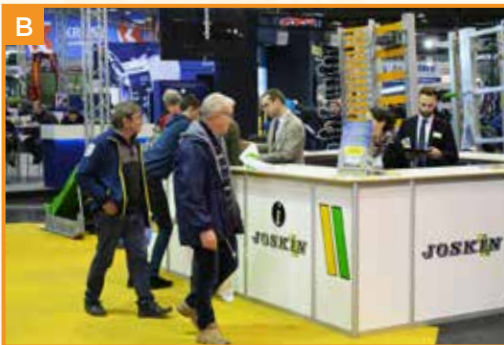
Through its international network, JOSKIN is as close as possible to its customers. The company has always reached out to its community and is present at the most renowned agricultural trade fairs. Some 7,000 m² of technology is also available at any time in the Technic Centers in Soumagne (Belgium) and Trzcianka (Poland).

In addition, JOSKIN has increased its online presence with new digital tools. Whether via social networks, the website, the virtual showroom or the factory tour, information about the company is accessible from your home in no time.

SITES CONCERNED



Discover the "Pre-sales service" in video on [joskin.com](https://www.joskin.com)



A. 600 dealers in more than 60 countries

B. Annual presence at agricultural fairs

C. Traditional Open Days

D. Detailed trainings in our Technic Centers

E. Complete brochures of all ranges

F. Website, configurator, social networks...

EXPERIENCE THE JOSKIN PRODUCTION

From Belgium to Poland via France, discover the various JOSKIN production sites and follow the manufacturing process of our machines...

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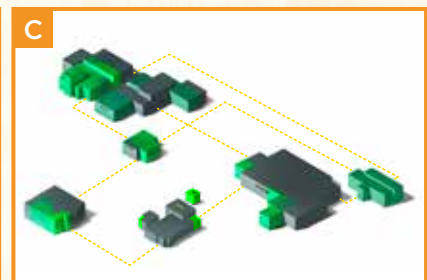
2 PRODUCTION MANAGEMENT

Through the use of the SAP production management software, JOSKIN can ensure a full traceability of each machine component. This allows the company to pace at any time the production of the 85% of components manufactured by JOSKIN and the supply of the 15% of components purchased. In order to guarantee short delivery times, JOSKIN manufactures its entire product range all year round at a constant pace. As a result, there is always a JOSKIN machine available for customers in a hurry.

SITES CONCERNED



Discover the "Production Management" in video on joskin.com



A. Entering the orders in SAP

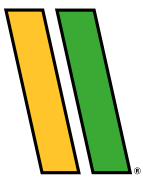
B. Organising the production of a tanker

C. Coordination between the factories

D. 85% of the components "made by JOSKIN"

E. Continuous production of all product ranges

F. Online access to the technical documentation



JOSKIN

FACTORY TOUR

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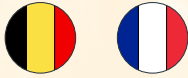
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3 MACHINING

In order to ensure that its machines are of perfect and constant quality, regardless of the factory or production department, the company has chosen to centralise the storage of the components and deliveries. In this way, the quality department can examine and approve the suppliers' goods. They are then sent to the production areas where high-precision, state-of-the-art tools ensure a quality production from the first to the last stage of the manufacturing. This detailed and extensive process has been part of the Group's DNA since the beginning.

SITES CONCERNED



Discover the
"Machining" in video
on [joskin.com](https://www.joskin.com)



A. Quality department checking the goods

B. Automated warehouse for the storage of steel sections

C. Dispatch of steel sections to workstations

D. Cutting of solid tubes by an automatic saw

E. Machining centre equipped with a loading robot

F. Cutting of hollow tubes by an automatic laser

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4 CUTTING AND BENDING

In order to supply all of its factories, JOSKIN receives more than 15,000 tons of flat steel sheets each year. After being checked and stored, they are cut continuously using ultra-fast and highly precise lasers. Thanks to the optimisation and automation of the cutting system, each steel sheet is made as profitable as possible. Once cut, the steel sheets go to the bending area where, depending on the purpose of the parts, they are processed by an automatic or semi-automatic press brake.

SITES CONCERNED

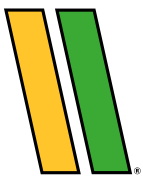


Discover the "Cutting and Bending" in video on [joskin.com](https://www.joskin.com)



- A. 15,000 tons of flat steel sheets per year
- B. Production laser working 24 hours a day, 5 days a week
- C. One of the fastest lasers in the world (12 m/min)

- D. Full automated press brake
- E. Semi-automatic press brake and its operator
- F. Automatic press brake 630 t (up to 8 m)



JOSKIN

FACTORY TOUR

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5 WELDING

After being cut and bent, the parts are placed on a specific jig to be welded together. In addition to guarantee an homogeneous production, the welding jigs allow the parts to be pre-assembled by welding points. This work provides the necessary precision and makes the subsequent welding work possible, which will be carried out either manually or by robots, depending on the part. Once welded, the machines move on to the surface treatment area to be either galvanised or painted.

SITES CONCERNED



Discover the
"Welding" in video
on [joskin.com](https://www.joskin.com)



A. Example of a specific welding jig for a robot

B. Welding robot for monocoque tipping trailer bodies

C. Manual welding for more complicated parts

D. Bending machine with digital control

E. Automatic simultaneous welding of tanks with 4 stations

F. Welding of the accessories on the slurry tankers

FACTORY TOUR

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6 RUNNING GEARS

The agricultural world is changing! In order to remain profitable, the work pace is becoming increasingly high. With this in mind, JOSKIN has set itself the goal of making the work of farmers as pleasant and comfortable as possible. This is how the Bogie and Hydro-Tandem/ Hydro-Tridem running gear concepts came about. The first one is characterised by its upward traction line, which makes it easier to drive over obstacles. The second one equips large vehicles and offers an even load distribution. As with most other parts, JOSKIN manufactures its running gears entirely in-house on the basis of standardised axles.

SITES CONCERNED



Discover the
"Running gears" in
video on [joskin.com](https://www.joskin.com)



A. Assembly of a running gear equipment

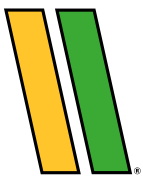
B. Welding work on a running gear

C. "Roll-Over Bogie" running gear being assembled

D. Hydro-Tridem in the assembly area

E. Hydro-Tridem running gear on KTP tipping trailer

F. Hydro-Tandem on a muck spreader



FACTORY TOUR

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PAINTING

The surface treatment is a crucial step that guarantees the quality and longevity of the machines. For an optimal protection against corrosion, JOSKIN uses a 2K two-component paint of industrial quality. Before being coated, the parts undergo shot blasting (which thoroughly cleans and roughens the metal for a perfect paint adhesion) and the application of an epoxy primer. After these preparatory steps and some pre-drying, the two-component paint is applied. After accelerated drying (60°C) and cooling, the parts are transported by rail to the assembly or storage areas.

SITES CONCERNED



Discover the
"Painting" in video
on [joskin.com](https://www.joskin.com)



A. Steel balls shot during blasting

B. Axle in area for high-pressure wash
with a special detergent

C. Application of an epoxy primer

D. Application of a final coat of 2K two-component
paint of industrial quality

E. Accelerated drying zone at 60°C

F. Transport by rail to the assembly areas

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7.2 GALVANISATION

To ensure a long-lasting protection against corrosion and a maximum service life for its machines, JOSKIN decided to invest in its own galvanising plant. Hot-dip galvanising (450°C) is a complex process: the steel is first coated with three layers consisting of a mixture of steel and zinc, and an outer layer of pure zinc. The first three layers are perfectly anchored in the steel. As for the outer coating, the galvanisation is less hard and therefore absorbs the shocks very well. Thanks to this process, the quality and service life of the JOSKIN machines are considerably increased.

SITES CONCERNED



Discover the
"Galvanisation" in
video on [joskin.com](https://www.joskin.com)



A. Galvanising plant of the JOSKIN Group (Poland)

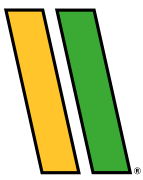
B. Hanging the parts on the hoisting beam

C. 13 baths to prepare the parts before galvanising

D. Drying zone

E. 450°C galvanising bath

F. Scraping of the bath surface to avoid defects in appearance



JOSKIN

FACTORY TOUR

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8 ASSEMBLY

A pre-assembly of some sets of parts is first carried out upstream of the assembly line. This prevents assembly errors, ensures an accurate individualised spare parts book and saves time and space in a constantly busy assembly line. Once the components have been pre-assembled and prepared on different trolleys, the final assembly of the machine can begin. At JOSKIN, there are several assembly lines: those for "à la carte" machines chosen by customers and those for mass production, such as the "Advantage" series.

SITES CONCERNED



Discover the
"Assembly" in video
on [joskin.com](https://www.joskin.com)



A. Pre-assembly area

B. Preparation of trolleys with pre-assembled or unassembled parts

C. Prepared trolley on its way to the assembly line

D. Assembly of "à la carte" machines

E. Mass production of "Advantage" series

F. Completed assembly of an Advantage machine

FACTORY TOUR

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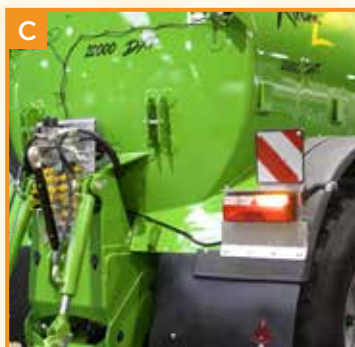
9 QUALITY CONTROL

Once the assembly is completed, the machines are brought to the test area for a final checking and inspection. The hydraulic circuits as well as the electrical and electronic installations are first checked. Then, the first basic tests are carried out in order to pre-set the machines. Finally, these are tested with a tractor for a fine adjustment. If a slurry tanker is delivered with a spreading implement, these are tested under real conditions with rainwater. When leaving the test area, all JOSKIN machines are ready for use.

SITES CONCERNED

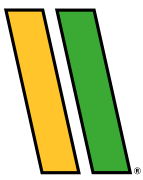


Discover the
"Quality control" in
video on **joskin.com**



- A. Arrival of a finished machine in the test area
- B. Checking the hydraulic circuits
- C. Checking the electrical circuit

- D. Checklist
- E. Machine tested in real conditions
- F. Final approval of the machine



JOSKIN

FACTORY TOUR

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LOGISTICS

After having been checked, the machine goes to the shipping area. Depending on its size and destination, it will either be transported as it is or partially disassembled to facilitate its transport by truck, train or ship. Thanks to these different modes of transport and the company's 3 "logistics" centres, the JOSKIN products can be delivered quickly and safely to any location in the world.

SITES CONCERNED



Discover the
"Logistics" in video
on [joskin.com](https://www.joskin.com)



A. Arrival of a finished machine in the shipping area

B. Loading of a machine on a low loader

C. Disassembled machine for transport by container

D. Fleet of 27 JOSKIN trucks and road tractors

E. Scale model offered by JOSKIN with each delivery

F. Departure of a machine for delivery to a dealer

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AFTER-SALES SERVICE

The reputation of a brand also depends on a good after-sales service. With this in mind, JOSKIN has made the availability of spare parts a top priority. On delivery of the machine, **an individualised parts book detailing all the components** is given to the customer. Via the "MyJOSKIN" platform, by entering the chassis number of the machine, the dealer can easily order the required parts. In order to guarantee this service, the company has a large stock of wearing parts, as well as a fast shipping service.

SITES CONCERNED



Discover the
"After-sales service" in
video on [joskin.com](https://www.joskin.com)



A. Individualised spare parts book

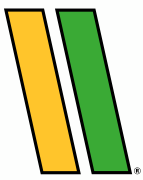
B. Ordering spare parts via MyJOSKIN

C. Automated spare parts storage system

D. Automated warehouse for larger parts

E. Customised packaging of spare parts

F. Fast shipping of packages



A **PRODUCT** for every **NEED**

Aiming at an efficient, durable and affordable agriculture for as many people as possible, JOSKIN rapidly tried to produce quality implements that were perfectly adapted to the challenges of our time, while providing a real added value. From this wish, the company now offers one **of the biggest ranges in the world** in its field of activity. This range is built around **3 main axes**:

- **SPREADING:** While many people considered organic residues as common waste, JOSKIN has always seen them as a rich and abundant natural resource with a high fertilising potential. From this interest arose a complete and unique range of spreading implements (tankers, muck spreaders, injectors, etc.), which provide the users with an exemplary reliability and a real return on investment.
- **TRANSPORT:** Often considered as an obstacle to productivity, transport has on the contrary always inspired our teams. The JOSKIN vehicles not only allow to combine business with pleasure thanks to well-thought comfort and ergonomics, but they also ensure you a maximal profitability given the high loading capacities and the fully secured loads. Whatever your farm size, the JOSKIN transport vehicles are a first-choice logistics solution.
- **LIVESTOCK AND GRASS CARE:** Anchored in a grass area, our company has always been close to customers looking for quality implements allowing them to efficiently take care of their pastures. Convinced that growing grass is a full-time job necessary to get a good quality final product, JOSKIN has rapidly made it one of its specialties. Our company now benefits from the industrialisation of its production force to keep innovating and offer implements that are even easier to use and more efficient.

THE JOSKIN PRODUCTION INCLUDES

76 models

396 versions

1,200 options

Would you like
to know more?
Visit joskin.com



SPREADING

P.28



Slurry tankers
(p. 28-31)



Spreading booms
(p. 32-33)



Injectors
(p. 34-35)



Muck spreaders
(p. 36-37)

TRANSPORT

P.38



Monocoque tipping trailers
(p. 38-39)



Dropside tipping trailers
(p. 40-41)



KTP construction tipping trailers
(p. 42-43)



Silage trailers
(p. 44-45)



Multi-purpose trailers
(p. 46-47)



Bale trailers
(p. 48-49)



Low loaders
(p. 50-51)



Hook-lift systems
(p. 52-53)



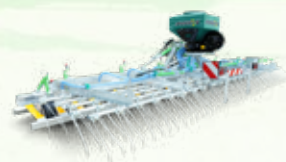
Cargo chassis
(p. 54-55)

LIVESTOCK AND GRASS CARE

P.56



Livestock trailers
(p. 56-57)



Meadow aerators
(p. 58-59)



Pasture toppers and choppers
(p. 60-61)



Water bowsters
(p. 62-63)

VARIOUS

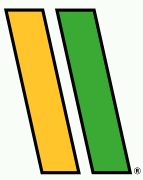
P.64



Hydrocleaners
(p. 64)



Slurry mixers
(p. 65)



JOSKIN

SLURRY TANKERS

Modular machines that can evolve through time thanks to a wide range of more than 900 options

Tank galvanised inside and outside for a durable protection against corrosion



VOLUMETRA 20000D

Manufacturing in special high tensile steel for a lowered weight and a higher sturdiness

Tankers compatible with a wide choice of pumps and a large range of spreading implements

9 models

60 versions

More info?
Visit joskin.com






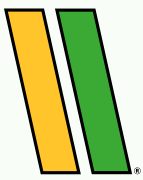
A concentrate OF EXPERIENCE

The history of the JOSKIN slurry tanker began in 1984. The slurry tanker was the first machine to be produced under the JOSKIN banner, and it is now the flagship product of the range. Victor Joskin, seeing the success of his tankers, has since then continued to expand his range of products (injectors, spreading booms, muck spreaders, tipping trailers, silage trailers, multi-purpose trailers, bale trailers, hook-lift systems, low loaders, aerators, rotary pasture toppers, water bowzers and hydrocleaners). With **over 40,000 tankers sold** to date, JOSKIN's experience and technical expertise are widely recognised on the international level, as evidenced by the numerous awards received over the years. From the easiest to the most technological one, our slurry tankers meet a high level of requirements regarding **reliability, sturdiness and safety**. With 9 basic models, JOSKIN now covers all farmers' needs.



SELF-SUPPORTING CHASSIS

	ALPINA2	COBRA2	TETRAX2
			
CAPACITY (L)	6,000 → 8,000	11,100 → 15,100	10,700 → 16,000
AXLE(S)	Single axle	Single axle	2 axles - 4 wheels in a row
PUMP(S)	Vacuum / Garda-Julia	Vacuum / Lobe / Spiral	Vacuum / Lobe



JOSKIN

SLURRY TANKERS

2 TYPES OF CHASSIS

SELF-SUPPORTING CHASSIS




A large part of our range has a **self-supporting structure**. This means that the chassis is welded under the tank over its entire length. Thanks to this principle, traction strains are more homogeneously distributed over the whole tanker, but the total weight is also reduced. This more compact design improves the manoeuvrability of the vehicle and gives it a lower centre of gravity, which improves traction and safety on rough terrain.



UNIVERSAL CHASSIS

JOSKIN also offers tankers with an **independent universal chassis**. Particularly suitable for heavy duty works, these models allow to focus all strains occurring during transport as well as the efforts of the rear implement directly on the chassis. Their tank is therefore fully protected. This design is compatible with all JOSKIN spreading systems and allows to move the tank in order to better distribute the loads depending on the weight of the rear implement.

SELF-SUPPORTING CHASSIS

	MODULO2	VOLUMETRA	X-TREM2
			
CAPACITY (L)	2,500 → 18,000	12,500 → 28,000	16,000 → 20,000
AXLE(S)	Single/double axle	Double/triple axle	Double axle
PUMP(S)	Vacuum / Garda-Julia / Spiral	Vacuum / Garda-Julia / Spiral / Lobe / Storm / Vacu-Storm	Vacuum / Lobe / Vacu-Storm

9 models

60 versions

More info?
Visit joskin.com



VOLUMETRA
MACHINE OF THE YEAR
2017



MODULO2
MACHINE OF THE YEAR
2019






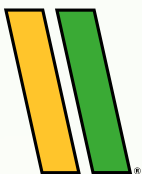
X-TREM2
MACHINE OF THE YEAR
2020



MACHINES OF THE YEAR

State-of-the-art, innovative tankers with a real added value for the farmer, this was enough to earn praise from the international press. Three JOSKIN models have indeed been awarded the prestigious title of "Machine of the Year": the Volumetra (2017, SIMA), the Modulo2 (2019, SIMA), and recently the X-Trem2 (2020, Agritechnica). JOSKIN is determined not to stop there and is therefore constantly working on the innovation and improvement of its machines.

	SELF-SUPPORTING CHASSIS	UNIVERSAL CHASSIS	
	TETRALINER	QUADRA	EUROLINER
			
CAPACITY (L)	21,000 → 28,000	16,000 → 20,000	20,000 → 28,000
AXLE(S)	3 axes	Double axle	Triple axle
PUMP(S)	Vacuum / Lobe	Vacuum	Vacuum / Storm / Lobe / Vacu-Storm



JOSKIN

SPREADING BOOMS

TWIST anti-drip system to avoid slurry losses on the road

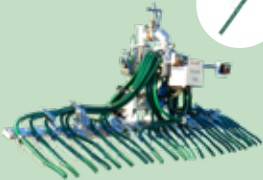


Integrated JOSKIN Scalper® macerator for a fluid slurry flow that is perfectly distributed in all circumstances*

PENDISLIDE START 9 M

Fully electro-hydraulic management through automaton with easy and intuitive control box

Fully galvanised high tensile steel frame for a high sturdiness and a long lifespan

*except Multitwist RM

	LINE SPREADING BOOM		
	PENDITWIST BASIC	PENDITWIST START	PENDITWIST
			
SPREADING WIDTH (M)	6 → 7.5	9 → 12	9 → 18
NUMBER OF OUTLETS	24 → 30	36 → 44	30 → 72

7 models

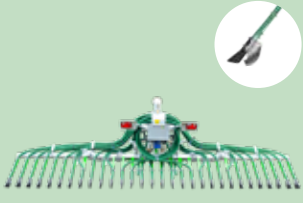
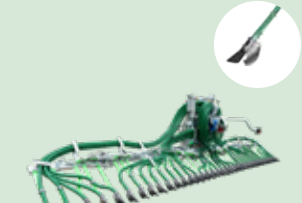
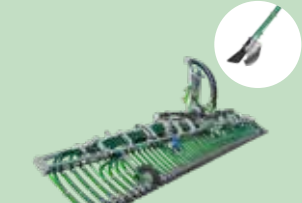
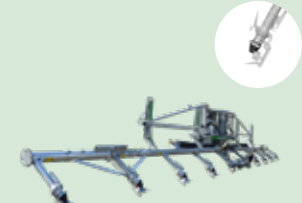
28 versions

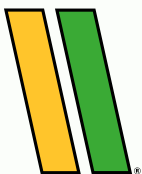
More info?
Visit joskin.com



INCREASE THE EFFICIENCY of your organic fertilisers!

Making an optimal use of farm manure means using a rich and abundant resource to increase the yield of arable lands and meadows at a limited cost. In order to keep the natural properties of these organic fertilisers as much as possible, the JOSKIN spreading booms were studied to **significantly reduce volatile losses**. The slurry remains in this way very rich in organic matter, nitrogen, phosphorus, potash, magnesium, etc. Fitted with line hoses, skids or nozzles and to be used on arable lands or meadows, the JOSKIN spreading booms allow, given their large working width, to quickly and homogeneously spread slurry over large surface areas.

LINE SPREADING BOOM WITH SKIDS			MULTI-NOZZLE BOOM
PENDISLIDE BASIC	PENDISLIDE START	PENDISLIDE PRO	MULTITWIST RM
			
6 → 7.5	9 → 12	12 → 18	12 → 15
24 → 30	36 → 44	48 → 72	8 → 10



JOSKIN[®]

INJECTORS

Fully electro-hydraulic management through automaton with easy and intuitive control box

Hydraulic folding system with Lock-Matic[®] automatic locking system for a safe transport

SOLODISC XXL 6.375 M

Integrated JOSKIN Scalper[®] macerator for a fluid slurry flow that is perfectly distributed in all circumstances

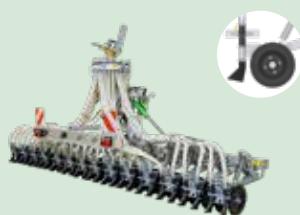
Fully galvanised high tensile steel frame (except on TERRADISC2) for a high sturdiness and a long lifespan

MEADOW INJECTORS

MULTI-ACTION



SOLODISC



SOLODISC XXL



SPREADING
WIDTH (M)

3.01 → 7.74

3.01 → 7.74

6.37 → 7.87

NUMBER OF
OUTLETS

14 → 36

14 → 36

34 → 42

8 models

40 versions




More info?
Visit joskin.com

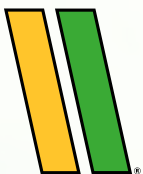


EFFICIENTLY USE your livestock manure!

Supporting a durable and sustainable agriculture, JOSKIN rapidly tried to improve the slurry spreading techniques and was even one of the pioneers as regards the design of injection implements. As a result of this work, the range of JOSKIN injectors can **cover all needs**: injection in meadows (with discs, skids or shares) and in arable lands (with rigid tines, spring tines and discs). By introducing the slurry directly in the ground, our injectors avoid any possibility of ammonia losses and allow to **make an efficient use of all fertilising properties** of your slurry. For these same reasons, they will reduce the bad smells for your neighbours and form a profitable investment on the very short term!

ARABLE INJECTORS

	TERRASOC	TERRAFLEX2/2XXL/3	TERRADISC2
			
SPREADING WIDTH (M)	2.8 → 5.2	2.7 → 8.62	4 → 6
NUMBER OF OUTLETS	7 → 13	7 → 23	16 → 24



JOSKIN

MUCK SPREADERS

Spreading unit with horizontal or vertical beaters

Monocoque high tensile steel body

Durable protection against corrosion
(galvanisation or 2K industrial paint)

Moving floor with shipping chains and
easily accessible tensioners

TORNADO T5516/16V

VERTICAL BEATERS

SIROKO



TORNADO



FERTI-CAP



VOLUME (M³)*

5 → 14.17

8.60 → 22.40

6.91 → 13.97

AXLE(S)

Single axle

Single/double axle

Single/double axle

6 models




41 versions

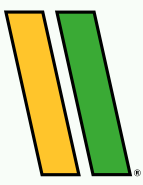
More info?
Visit joskin.com



Spreading IN THE WIDE SENSE

JOSKIN offers a complete range of muck spreaders in order to meet all needs. These models were designed to ensure a **wide and uniform spreading pattern** for all types of solid fertilisers. It can be heavy manure or lighter fertilisers (compost, lime, chicken manure, etc.). The JOSKIN muck spreaders are sturdy, safe, easy to maintain and to use. They will offer you the highest comfort at work.

	VERTICAL BEATERS	HORIZONTAL BEATERS	
	FERTI-SPACE2	TORNADO HORIZON	FERTI-SPACE2 HORIZON
			
VOLUME (M³)*	12.32 → 27.20	11.50 → 22.40	12.32 → 27.20
AXLE(S)	Double/triple axle	Single/double axle	Double/triple axle



JOSKIN

MONOCOQUE TIPPING TRAILERS

TRANS-SPACE 8000/27TRC150

Tapered body with door with wide opening angle to easily unload

Cross-suspension drawbar with parabolic leaves for maximum comfort and stability while driving

Door with seal and side locking system, especially suitable for grains

Hydraulic ram in forward position for an optimal distribution of the strains and a higher tipping ease

3 models

28 versions

More info?
Visit joskin.com



TRANSPORT PAYLOAD, not steel!

The JOSKIN Trans-CAP, Trans-CAP and Trans-PALM are agricultural tipping trailers that specially meet the requirements of modern agriculture. Fully made of high tensile steel, they have a **significantly reduced empty weight** for a higher loading capacity and sturdiness. These monocoque tipping trailers are very manoeuvrable and **easy to load**: their tapered body (8 cm wider at the back) and the position of the hydraulic ram allow to tip quickly and fluidly.

TRANS-PALM



TRANS-CAP



TRANS-SPACE



BODY
VOLUME (M³)*

6.60 → 16.80

10.20 → 21.90

21.90 → 30.80

PAYLOAD (T)

10 → 16

10 → 18

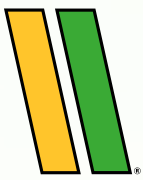
18 → 26

AXLE(S)

Single/double axle

Single/double axle

Double/triple axle



JOSKIN

DROPSIDE TIPPING TRAILERS

Low centre of gravity for a better stability and a higher driving comfort on all types of terrain


Tipping possible on three sides to easily and safely unload in all circumstances

DELTA-CAP 6025/17DR120



Fully hot-dip galvanised chassis for a durable protection against corrosion¹

Highly resistant synthetic rubber seal all around the body for a perfect tightness¹

	TRANS-EX	DELTA-CAP
		
BODY VOLUME (M ³) ²	1.90 → 4.50	10.89 → 19.36
PAYLOAD (T)	3 → 9	8 → 14
AXLE(S)	Single/double axle	Single/double axle

4 models

34 versions



More info?
Visit joskin.com



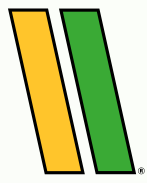
Tipping trailers FOR ALL SITUATIONS

JOSKIN offers a full range of dropside tipping trailers in order to meet all needs. They are very sturdy given their high tensile steel structure and dropside in closed profiles. They also are **very modular** and **versatile**. Various combinations of dropside (40, 50, 60 and 80 cm high) are possible to reach the loading capacities required by the conditions on the field. Silage dropside are also available to transport material with low density. Finally, every tipping trailer¹ can be fitted with a rear hitch allowing to couple a second trailer.

¹except Trans-EX model

	TETRA-CAP	TETRA-SPACE
		
BODY VOLUME (M ³) ²	10.89 → 23.2	21 → 31
PAYLOAD (T)	8 → 16	18 → 24
AXLE(S)	2 axles	3 axles

²without extensions
Non contractual pictures and data



JOSKIN[®] KTP CONSTRUCTION TIPPING TRAILERS

TRANS-KTP 34/72

Very sturdy tapered body with door with wide opening angle to easily unload

Narrow chassis designed for wide wheels for a larger steering angle and a high driving comfort

Extra wide tipping hinge for a maximal stability and safety of use

Hydraulic ram in forward position for an optimal distribution of the strains and a higher tipping ease

2 models

8 versions

More info?
Visit joskin.com

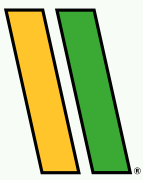


Designed for the TOUGHEST WORKS

Regarding heavy duty works, JOSKIN has built a solid reputation throughout the world. The Trans-KTP tipping trailers are a perfect example of our mastery of the manufacturing processes. Their sturdiness and lowered empty weight are the result of their design in **HARDOX 450 steel**, which ensures an ultimate stress limit three times higher compared to traditional steel. Designed to safely transport payloads up to 30 t, you will be delighted by their **outstanding stability**, unrivalled **driving comfort** and **long lifespan**.

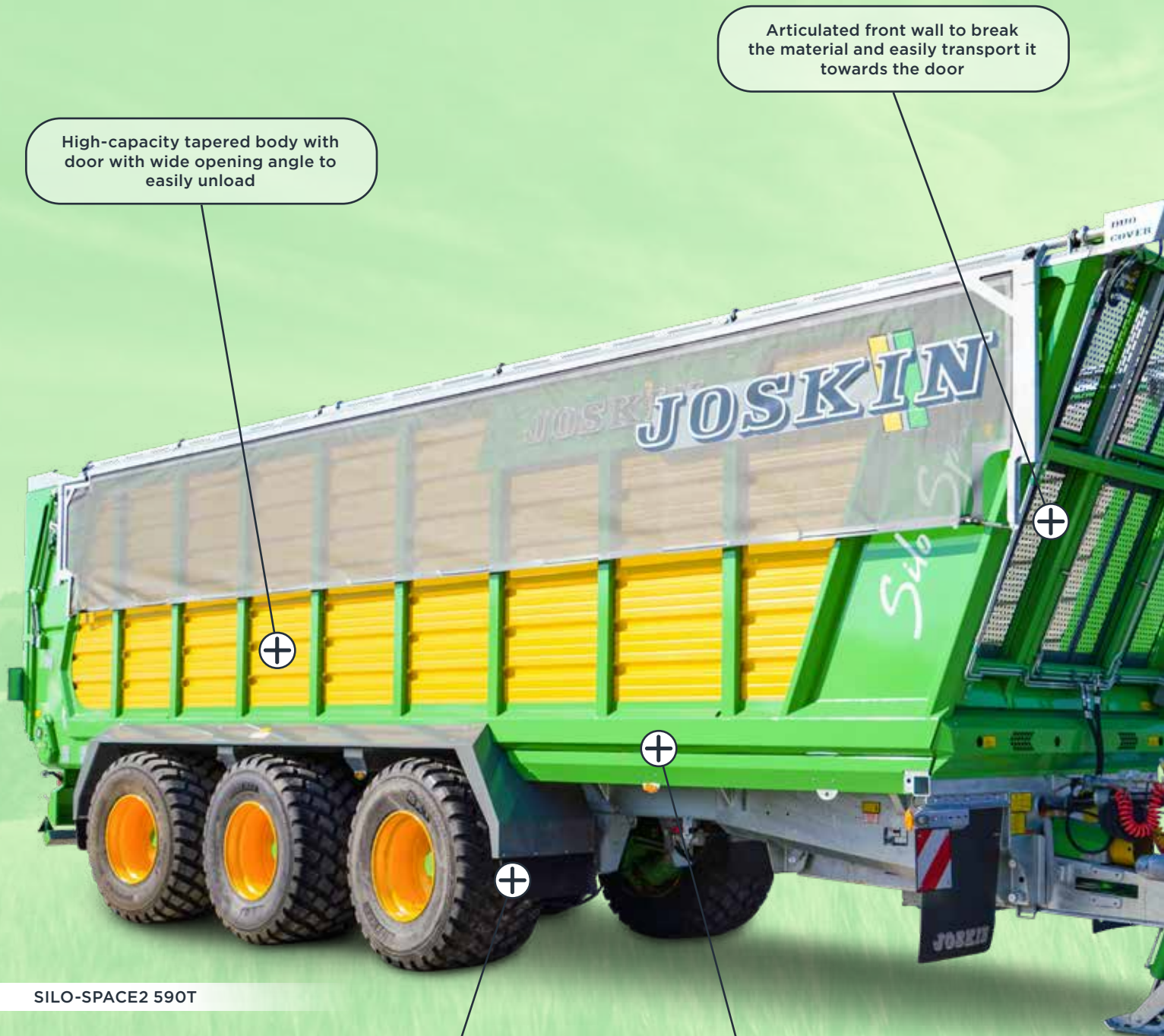


	TRANS-KTP 9/11/15	TRANS-KTP 17/22/24/27/34
		
BODY VOLUME (M³)*	5.1 → 7.6	8.6 → 18.9
PAYLOAD (T)	9 → 15	17 → 30
AXLE(S)	Single/double axle	Double/triple axle



JOSKIN

SILAGE TRAILERS



1 model

4 versions

More info?
Visit joskin.com



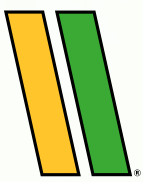
Silage transport IN XXL VERSION

The Silo-SPACE2 is a new generation of optimised silage trailer to **increase the farmers and contractors' profitability**. Its design is based on a tapered body with moving floor to **fluidly and very quickly unload** silage. Its supporting chassis allows to maximise the body height, while providing an unrivalled loading capacity (up to 59 m³ with dome!). Designed on a particularly sturdy basis, the Silo-SPACE2 is also fitted with a JOSKIN running gear with hydraulic suspension, which makes it very stable and comfortable to drive, both in fields and on the road.

SILO-SPACE2



BODY VOLUME (M ³)*	44 → 59
PAYLOAD (T)	22 → 28
AXLE(S)	Double/triple axle



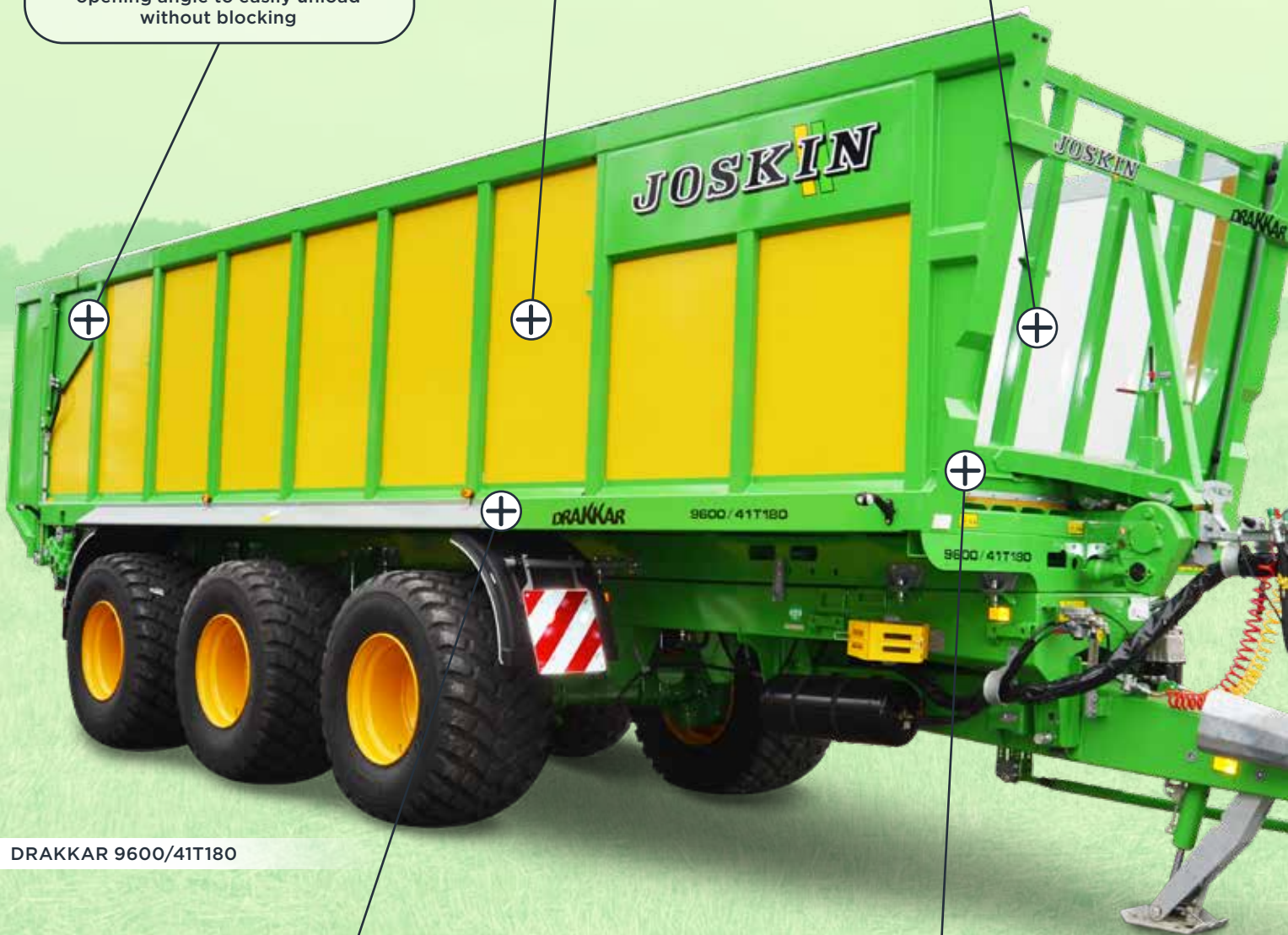
JOSKIN

MULTI-PURPOSE TRAILERS

One-part side wall made of Polyfont (smooth, ultra-resistant synthetic material) for a fast, clean and complete unloading

Tapered body with door with wide opening angle to easily unload without blocking

Perspex front wall accompanying the matter without compressing it and ensuring a good visibility during the use



DRAKKAR 9600/41T180

Conveyor belt instead of the tipping system to easily unload in small places

Integrated scrapers on the front wall preventing any material deposit in the body

1 model

10 versions

More info?
Visit joskin.com



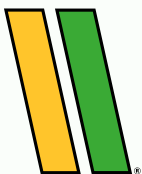
It doesn't push; it doesn't tip; but **IT TRANSPORTS!**

Considered as the **multi-talent** in the JOSKIN range, the DRAKKAR is a multi-purpose trailer allowing to transport many different types of material (silage, grains, pulp, beets, potatoes, vegetables, etc.). Thanks to its unique and very fast unloading system, with a 2.23 m wide **hermetic conveyor belt** and a **moving front wall**, the material is respected, while the body is perfectly stable during the use. Loading (of pallets, round or square bales, etc.) is also possible by reversing the direction of rotation of the conveyor belt. This mechanism was designed by JOSKIN in 2012 and has since then been often copied, but never equalled! Its low weight is due to the synthetic side walls, which allows to transport a maximal payload. Furthermore, its running gear ensures a perfectly stable driving performance, whatever the type of terrain.

DRAKKAR



BODY VOLUME (M³)*	23 → 46
PAYLOAD (T)	18 → 28
AXLE(S)	Double/triple axle

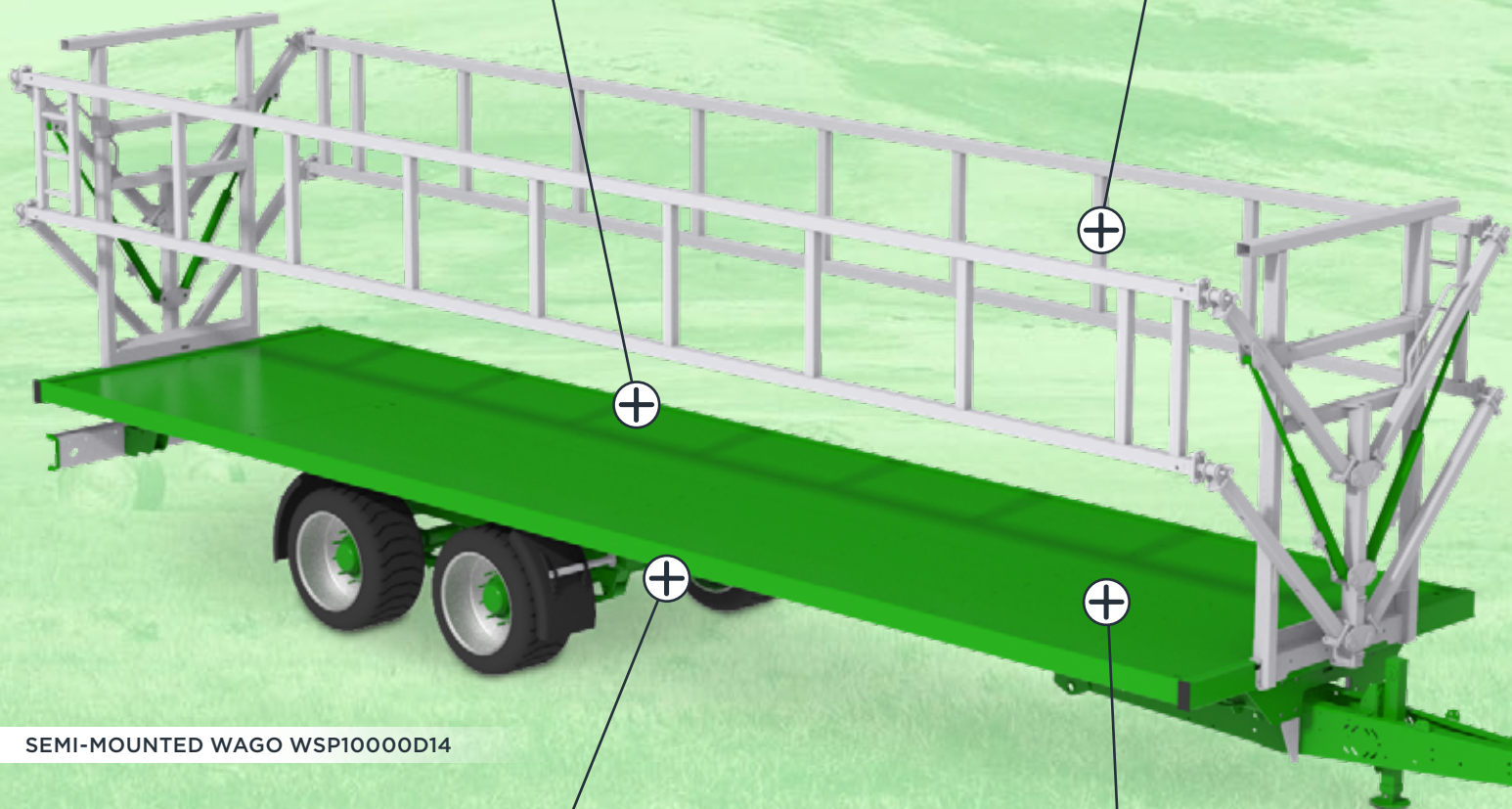


JOSKIN

BALE TRAILERS

2.5 cm edges on painted WAGO* and 2 cm sloping edges on galvanised WAGO* to secure the load laterally.

Hydraulic side ladders available as an option to easily secure the load



SEMI-MOUNTED WAGO WSP10000D14

Optimised floor height to load and unload more easily

Reinforced, lowered chassis for more stability when driving and a high load capacity

*trailed and semi-mounted

PAINTED TRAILED WAGO



PAINTED SEMI-MOUNTED WAGO



PAYLOAD (T)

10 → 21

7 → 24

LENGTH (M)

8 → 11.7

6 → 11.7

AXLE(S)

2/3 axles

Simple/double/triple axle

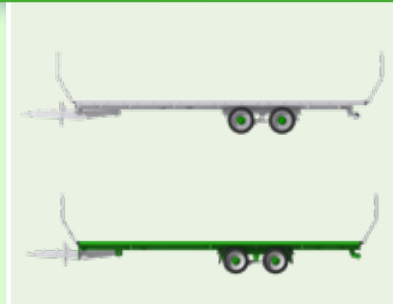
4 models

19 versions

More info?
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TRAILED OR
SEMI-MOUNTED
BALE TRAILER




GALVANISED OR
PAINTED BALE TRAILER

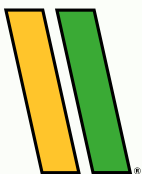


FRONT/REAR LADDERS OR
HYDRAULIC SIDE LADDERS

OUR TRANSPORT solutions

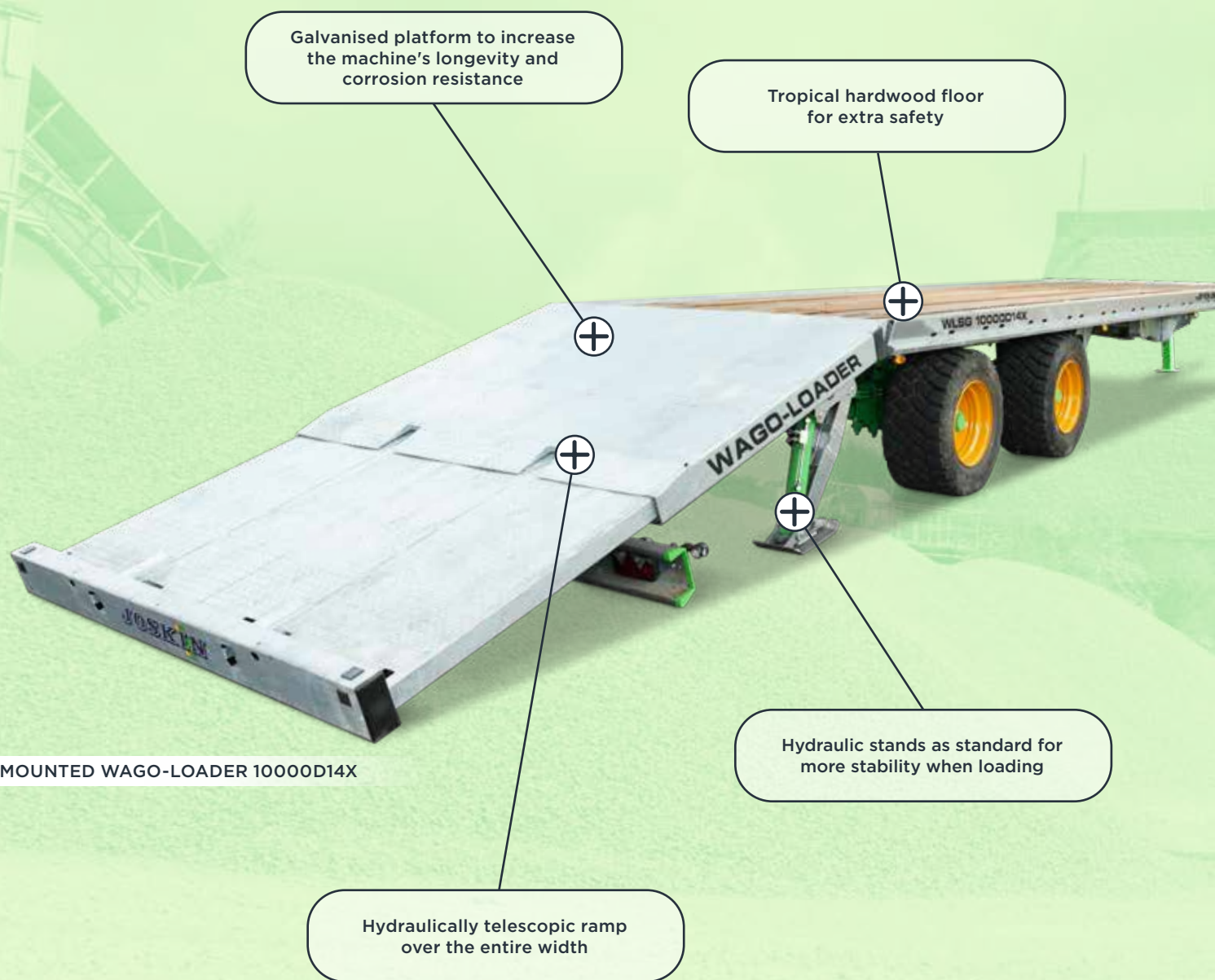
JOSKIN offers a wide range of bale trailers and low loaders that can cover all uses. Benefiting from the advantages of a modern and standardised production, these trailers are made of high tensile steel, which ensures a very sturdy design. Whatever the model, every detail has been studied to provide the users with a **maximal load safety** as well as with **unmatched manoeuvrability and driving comfort**. The JOSKIN bale trailers, whether trailede or semi-mounted, are designed for the transport of straw/hay bales or pallets and are available in painted or galvanised versions. On the first one, the floor is made of a tapered plate with a 2.5 cm edge to secure the load laterally. On the second one, the platform is made of 4 mm high tensile steel and reinforced with successive ribs along its entire length. In order to avoid water stagnation, the ribs have holes for a quick cleaning and drainage of the liquids. The floor is also fitted with a sloping side edge, which gives increased stability to the load.

	GALVANISED TRAILED WAGO	GALVANISED SEMI-MOUNTED WAGO
		
PAYLOAD (T)	14 → 21	14 → 24
LENGTH (M)	8 → 11.7	8 → 11.7
AXLE(S)	2/3 axles	Double/triple axle



JOSKIN

LOW LOADERS

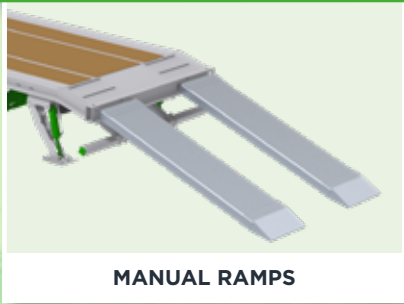


	TRAILED WAGO-LOADER	TRAILED WAGO-LOADER
		
RAMP TYPE	Manual	Hydraulic
PAYLOAD (T)	14 → 21	14 → 21
FLOOR LENGTH (M)	8 → 9.9	8 → 9.9
AXLE(S)	2/3 axles	2/3 axles

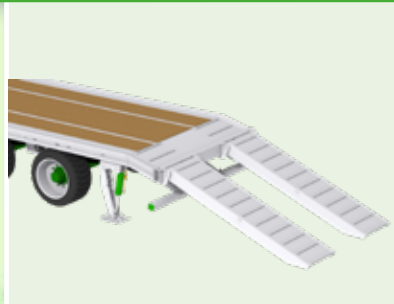
5 models

6 versions

More info?
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MANUAL RAMPS



HYDRAULIC RAMPS

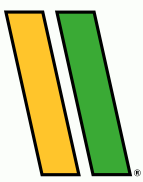


TELESCOPIC RAMP

A solution for **ALL YOUR TRANSPORT NEEDS!**

The JOSKIN WAGO-Loader low loaders, which are available in trailed or semi-mounted versions, are derived from the JOSKIN range of bale trailers and are adapted to transport heavier materials (implements, machinery, etc.). Their **chassis is reinforced and lowered** for a greater stability when driving and a higher load capacity (up to 24 t). When loading 4-wheeled vehicles, low loaders are designed to carry a maximum of 12 t per machine. For a load of more than 12 t, a uniform distribution is required over the length of the platform. The low loaders are **fully galvanised** except for their accessories, axles and floor. The floor is made of 35 mm thick treated tropical hardwood, which ensures a greater safety during transport. The low loaders (with aluminium ramps or a hydraulic telescopic ramp) can be equipped with hydraulic side ladders as well as front and rear ladders. All these features makes them **very sturdy and versatile**.

SEMI-MOUNTED WAGO-LOADER	SEMI-MOUNTED WAGO-LOADER	SEMI-MOUNTED WAGO-LOADER
Telescopic	Manual	Hydraulic
14	24	24
8 → 10	9.9	9.9
Double axle	Triple axle	Triple axle



JOSKIN

HOOK-LIFT SYSTEMS

CARGO-LIFT CLE6750T30



System with front telescopic arm, with bolted lift-hook in non-deforming steel

Integration of all hydraulic rams in the chassis for maximum compactness

JOSKIN running gear (parabolic leaves or hydraulic suspension depending on the model)

Drawbar with suspension with silent-blocks or hydropeumatic drawbar for more comfort and safety during the use

1 model

7 versions

More info?
Visit joskin.com



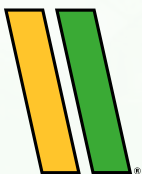
POWER AND LIABILITY

Compact and sturdy, the JOSKIN Cargo-LIFT systems are fitted with a hook-lift that is ideally integrated in an industrial running gear. They were designed to carry various types of containers or tanks. Either on the road, as a transport vehicle, or in the field, the Cargo-Lift CL is the ideal hook-lift system to **meet all your requirements**. The Cargo-LIFT (CL) range consists of a total of 7 models with a pullout force ranging from 8 t to 30 t. This means that there is a suitable machine for everyone, both meeting the most common requirements and for an intensive professional use. Available in double and triple axle versions, the JOSKIN hook-lift system is ideally suited for containers or implements on platforms from 3 m to 7.445 m.

CARGO-LIFT CL



CONTAINER LENGTH (M)	3 → 7.445
TECHNICAL LOAD (T)	8 → 30
AXLE(S)	Double/triple axle



JOSKIN

CARGO CHASSIS



Chassis equipped as standard with a series of reinforcements and pre-equipment to fit all types of Cargo2 implements

Oversized, 900 mm wide independent chassis for a maximum ease and stability

Hydropneumatic drawbar for more comfort and safety during the use

Running gear with hydraulic suspension for stability, a good road holding and an adaptation to the terrain

CHASSIS

CARGO2



CHASSIS
LENGTH (M)

6 → 7.10

AXLE(S)

Double/triple axle

IMPLEMENTS

VACU-CARGO2



CAPACITY (L)

18,000 → 25,500

PUMP(S)

Vacuum

1 chassis

4 implements

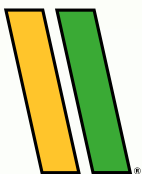
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VERSATILITY AND PROFITABILITY

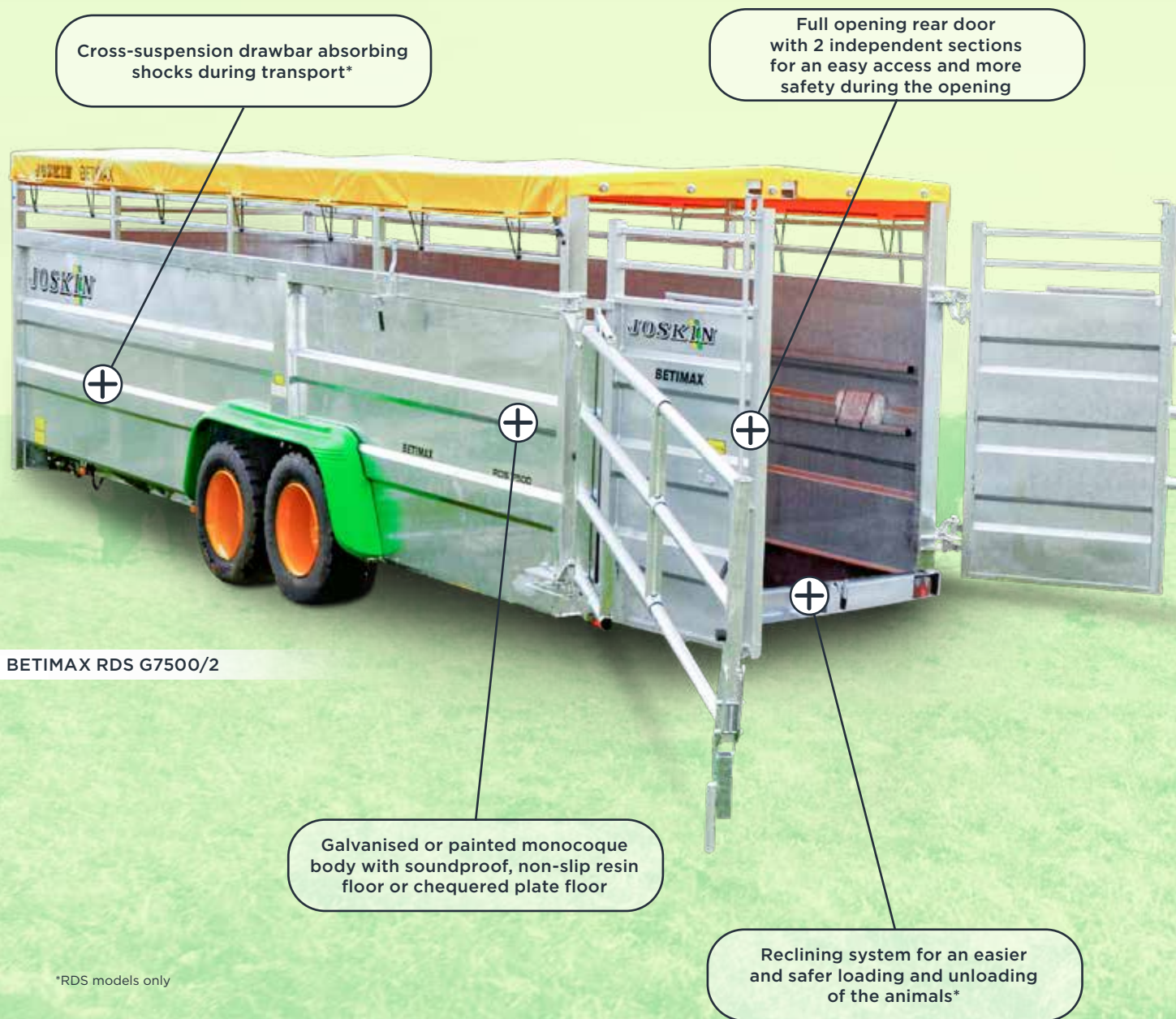
The JOSKIN Cargo2 chassis is designed for users who are looking for a **professional, economical and versatile solution**. Whether on the road, as a transport vehicle, or in the field, the JOSKIN Cargo2 provides a year-round return on investment and a maximum benefit from the versatility of the concept. It can be fitted with different implements: Vacu-Cargo2 (transport tank), Ferti-Cargo2 (muck spreader), Ferti-Cargo2 Horizon (universal spreader) or Drakkar-Cargo2 (transport body with conveyor belt and moving front wall). Available in double and triple-axle versions, this chassis with hydraulic suspension provides you every day with a solution for your agricultural works, with the **best possible comfort!**

	IMPLEMENTS		
	DRAKKAR-CARGO2	FERTI-CARGO2	FERTI-CARGO2 HORIZON
			
VOLUME (M ³)*	27 → 41	13.41 → 27.80	13.41 → 27.20
BEATERS	/	Vertical	Horizontal






JOSKIN

LIVESTOCK TRAILERS



*RDS models only

	BETIMAX R	BETIMAX RDS P/1	BETIMAX RDS P/2
			
NUMBER OF ANIMALS	7 → 10	7 → 10	10 → 14
LENGTH (M)	5 → 6	5 → 6	7.5 → 9
AXLE(S)	Single axle	Single axle	Double axle

2 models

10 versions

More info?
Visit joskin.com



SAFE AND COMFORTABLE transport

JOSKIN livestock trailers are thought and designed for your cattle! Available with a **reclining system (RDS)** or a **loading ramp (R)**, they provide a high comfort to the animals and a high ease of use to the cattle farmer. All outer fences are equipped with suspensions and "anti-noise" silent-blocks. Every element has been optimised to **ensure your safety and that of your livestock**: non-slip floor, full opening of the rear door, rounded edges on the wheel recesses, etc. The galvanised livestock trailers, in addition to offering a maximum protection against shocks and corrosion, have the advantage, through their soothing colour, of calming the animals during loading, which further reinforces safety. These trailers are completely waterproof and have a coating that is resistant to the aggression of animal waste. They are also easy to maintain.

BETIMAX RDS G/1



BETIMAX RDS G/2



NUMBER OF ANIMALS

7 → 10

10 → 14

LENGTH (M)

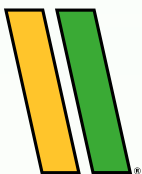
5 → 6

7.5 → 9

AXLE(S)

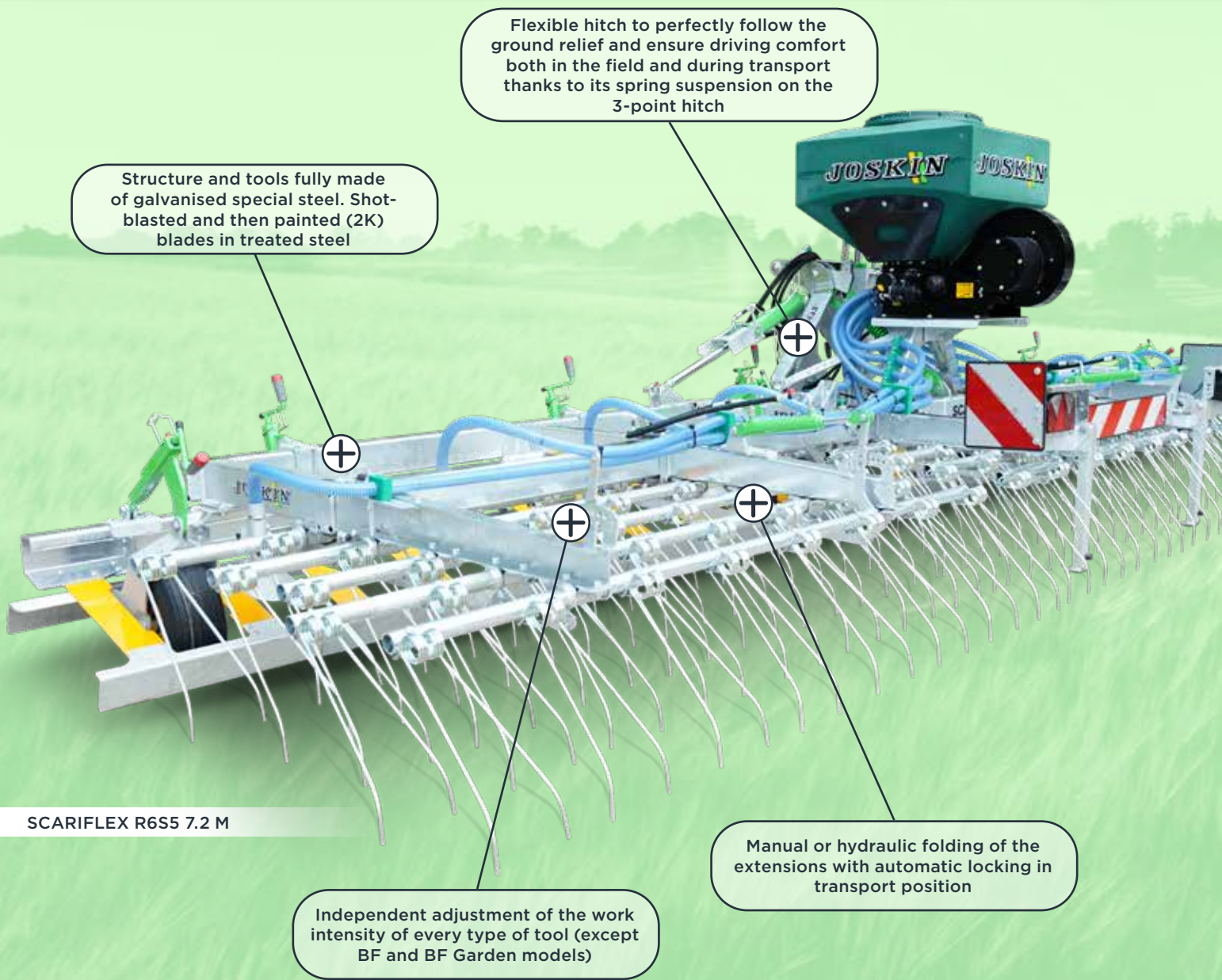
Single axle

Double axle



JOSKIN

MEADOW AERATORS



SCARIFLEX R6S5 7.2 M

ECONOMICAL MEADOW AERATORS		
	BF GARDEN	BF
		
WORKING WIDTH (M)	1.20 → 3.60	2.40 → 5.40
FOLDING SYSTEM	Manual	Manual/hydraulic
IMPLEMENTS	R3S2:  	R4S2:   

7 models

49 versions















More info?
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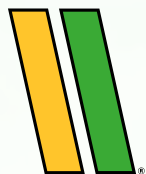


MAXIMISE THE POTENTIAL of your meadows!

Our range of aerators is designed to efficiently maintain and regenerate your meadow and, in this way, guarantee a **quality pasture with a good productivity** at all times. Thanks to a particular combination of tools, specific adjustments and an adapted weight, every machine is configured to deal more or less intensively with moss, grass weed, molehills, etc. in meadows. Available in **many different widths** (up to 12 m), JOSKIN meadow aerators are suitable for all surface areas and all types of tractors. As an option, the "Variflex" system allows a continuous adaptation of the aggressiveness of the tines by hydraulic adjustment. This improves the intensity of the aeration and the efficiency of the mechanical weeding, especially on growing crops.

HIGH-TECH MEADOW AERATORS

	EBR4S2	SCARIFLEX
		
WORKING WIDTH (M)	2.40 → 6.60	4.80 → 12.00
FOLDING SYSTEM	Manual/hydraulic	Hydraulic
IMPLEMENTS	  	<div> R5S3:    </div> <div> R6S5:   </div> <div> R6S6:  </div> <div> R6D2S3:    </div>



JOSKIN ROTARY PASTURE TOPPERS & CHOPPERS

Floating hitch to perfectly follow the ground relief and for a maximal working precision

Transmission by means of pulleys and V-belts ensuring a smooth operation without risk of damage in case of an obstacle



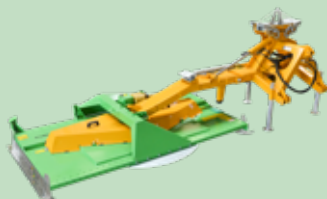
Extra wide skids made of galvanised high tensile steel to fluidly glide even on holes

TR/270/C3

Anti-corrosion coating and specific chassis design to avoid residual water and for an easy maintenance

Removable and self-retractable floating blades that retract when striking into too hard obstacles

ROTARY PASTURE TOPPERS

	TR	ATR	DTH3
			
WORKING WIDTH (M)	1.80 → 3.60	2.70	2.70
NUMBER OF ROTORS	2 → 4	3	3
REQUIRED POWER (HP)	25 → 110	45 → 85	45 → 85

6 models

15 versions

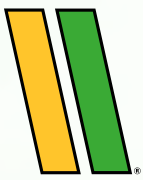
More info?
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A perfectly spread **QUALITY CUT**

The JOSKIN rotary pasture topplers and choppers are **sturdy, energy-efficient** implements making your pastures greener, more regular and richer in a short amount of time. They were specially studied to meet the various agricultural (mowing leftovers, fallows, etc.) and horticultural needs (maintenance of open spaces, brush clearing, etc.). Driven by a vertical transmission shaft, their cutting system ensures a **precise cut** of the vegetation. Thanks to the adjustable skids, the cutting height can be easily adjusted and the grass is cut horizontally and evenly in all circumstances.

	ROTARY PASTURE TOPPERS	CHOPPERS	
	TRT	BEV	BJ
			
WORKING WIDTH (M)	7.50	1.30 → 1.60	2.75 → 3.15
NUMBER OF ROTORS	2 x 3	1	2
REQUIRED POWER (HP)	100 → 200	12 → 60	75 → 125



JOSKIN

WATER BOWSERS

AQUATRANS XL 7000S

Tank galvanised inside and outside for a durable protection against corrosion

Watertight lid with quick opening for an easy filling and maintenance

Bracket over a large part of the tank length for a fully-tested resistance

Baffles integrated in the tank to prevent water from sloshing during transport (from 3,600 l)

3 models

12 versions




More info?
Visit joskin.com



Tankers SUITED TO YOUR LIVESTOCK

JOSKIN developed a range of water bowzers to provide the cattle with **optimal drinking conditions**, while ensuring a **maximum handling comfort to the cattle farmer**. Manufactured in high tensile steel with the same tested techniques as the slurry tankers, the Aquatrans are compatible with a lot of options requiring or not a pre-equipment (drinking trough, etc.). They are available as a **mobile version** but also as **static model**, for other uses like storing water, etc.



	STATIC AQUATRANS	AQUATRANS	AQUATRANS XL
			
CAPACITY (L)	1,100 → 5,100	1,100 → 5,100	6,000 → 7,000
LENGTH (M)	1.56 → 4.35	1.56 → 4.35	4.12 → 4.45
DIAMETER (M)	1.00 → 1.25	1.00 → 1.25	1.40 → 1.50

**JOSKIN**

HYDROCLEANERS

EFFICIENT AND EASY cleaning

The JOSKIN hydrocleaners are designed to efficiently support you in all your cleaning works. To that end, they are fitted with an industrial vacuum pump, a high-pressure water pump and a galvanised tank with a water/mud partition. Designed on this common basis, the range includes 2 separate categories of products both for specific uses. Fitted with a dorsal boom, a tipping tank and a very powerful 120-l/min/120-bar

high-pressure pump, the **tipping hydrocleaners are designed for an urban use**, like cleaning street drains, sewers, etc. Thanks to their specific tank capacity and their 70-l/min/70-bar high-pressure pump, the **Modulo2 Hydro-Vacuum are rather aimed at a domestic use**, like emptying septic tanks and other similar works.

Fully modular machine thanks to the many available options (remote control, full opening rear door, etc.)

High unblocking efficiency with a maximal ease of use

Manual reel with 50 m of pipe and a reaction nozzle.
Hydraulic version as an option

Industrial rotor pump with 3 lobes that can work continuously and does not require any lubrication

SCAN ME



MODULO2 HYDRO-VACUUM



TIPPING HYDROCLEANER



WATER CAPACITY (L)

1,500 → 2,000

2,000 → 2,500

MUD CAPACITY (L)

6,900 → 12,000

4,000 → 5,900

PUMPS

DL 180 + HP 70

DL 180 + HP 120

SLURRY MIXERS

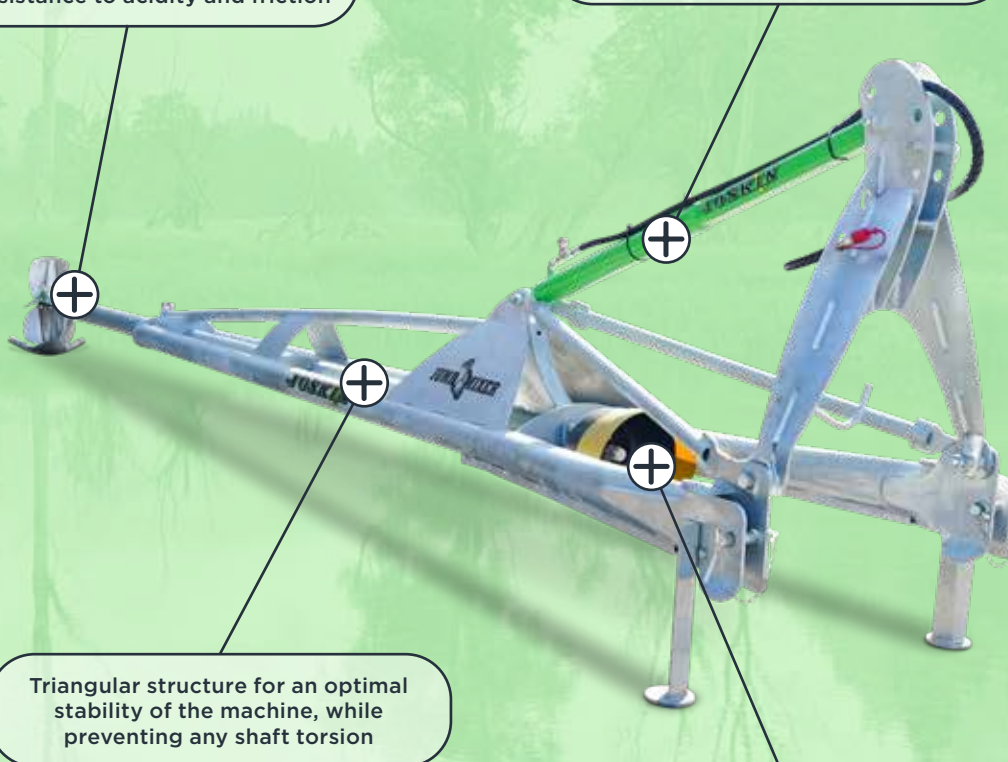
FOR A PERFECT SLURRY in a twinkling of an eye

The JOSKIN JUMBOMIXER is a sturdy and powerful machine designed to **optimally mix slurry in pits**. Its propeller, driven by a 540-rpm to 800-rpm Walterscheid P.T.O.-shaft, is specially designed to mix

high quantities of slurry while chopping it. It allows to mix and distribute the different slurry settling layers for a perfectly liquid result with a homogeneous amount of fertilising elements.

Stainless steel propeller made of 2 blades and one counter blade for a high resistance to acidity and friction

Double-acting hydraulic ram to adjust the angle of the mixer up to 45°



Triangular structure for an optimal stability of the machine, while preventing any shaft torsion

Transmission shaft on bearing and protected by oil bath for an intensive use without overheating



JUMBOMIXER J5000



JUMBOMIXER J7000/8000



LENGTH (M)	5.15	7.35/8.25
REQUIRED POWER (HP)	70	100
WEIGHT (KG)	300	480/510



TAKE **ADVANTAGE** SERIES OF IT!

- A** Evolving range of high-tech machines at best price
- A** Full standard equipment to perfectly meet your needs
- A** Maximum quality and reliability thanks to the series production
- A** Large stock available at the authorized dealers of the JOSKIN network for a very fast delivery



ADVANTAGE

With the “Advantage” concept, JOSKIN wanted to prove that it was possible to reduce the price of agricultural machines while increasing the quality. To get rid of this budget constraint, JOSKIN bet everything on a “mass” production that was until then not used in the agricultural trailer sector. The concerned models are indeed assembled on dedicated assembly lines so as to produce identical series of machines. Producing a large quantity of a model implies more advantageous prices for the raw materials, a more profitable distribution of the workforce and a higher efficiency of the automated machines. The resulting savings have then a direct impact on the selling price and allow to deliver a high-tech product at the price of a standard one.

Discover all
our Advantage
machines on
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All spare parts
on **joskin.com**



1768299

B09826/160



Spare parts warehouse



Packing of spare parts



Loading dock

SPARE PARTS

AT THE SERVICE OF OUR CUSTOMERS

Our great strength is the availability of spare parts at any time and anywhere! Thanks to our almost entirely in-house production (85% of the components of your machines are made in-house), we guarantee you an access to spare parts even years later! Indeed, the components used to assemble your machine are listed and detailed in an **individualised** spare parts book. This book, which is **specific to your machine**, is given to you on delivery and allows you, through your dealer, to benefit from a quick and efficient repair if necessary.

You will find below a small overview of the parts that can be ordered through your dealer. Once the order is placed, we do our best to deliver it to you as soon as possible...



Eyelets



**Flat eyelet
Ø50 100-110**

Ref. 9274007109



**Flat eyelet
Ø50 145-160**

Ref. 9274007106



**Biba K80 100-110
eyelet**

Ref. 9274007139



**Biba K80 145-160
eyelet**

Ref. 9274007107



**Biba K80
SCHARMULLER
eyelet 145-160 (4 t)**

Ref. 9274007133



**Swivel eye
Ø50 145-160**

Ref. 9274007135



**Biba K80 145/160
eyelet with cast
steel sleeve**

Ref. 9274007141



**Flat Ø 40 eyelet to
be welded**

Ref. 2034563507



SPARE PARTS



Valves



6" valve + Perrot compact coupling
Ref. 71501113



6" air valve
Ref. 2034563566



8" valve + Italie sliding coupling
Ref. 71502011



Perrot compact 6" coupling
Ref. 6060900561



Ramus 8" hydraulic valve
Ref. 2034565142



6" 3-way valve
Ref. 2034560302



Hydraulic 8" flat valve
Ref. 2034560300



6" bell valve
Ref. 2012120186



Suspension/Running gear



Rocker beam table for 900 mm chassis
Ref. 5017683436



Pre-assembly bogie table D100/H350 TP
Ref. 6060990028



Parabolic leaves for bogie 3x100x45x1600
Ref. 2003451600



CL hydraulic ram 80/45/200 TRM hydr. susp.
Ref. 5017900733

All spare parts on
joskin.com



Volumetric pumps



**Wangen 120 spiral
pump of 3,666 l**
Ref. 2034561605



**Wangen 130 spiral
pump of 4,500 l**
Ref. 2034561626



**Vogelsang VX 186-
260Q P6 lobe pump**
Ref. 2034561468



**Vogelsang VX 186-
368 Q P6 lobe pump**
Ref. 2034561345



Vacuum pumps



Star 60 DV LA pump
Ref. 9271401174



**MEC8000 LA-UL
540 rpm pump**
Ref. 9271401119



**PN 106/M-GA
540 rpm pump**
Ref. 9271401080



**Jurop PNR124 pump
with speed-incr.
gearbox 540 rpm
GROOVED shaft -L-
Ref. 2034561091**



**PN130MA 1,000 rpm
pump**
Ref. 9271401181



**PNR 155/MA GA
pump**
Ref. 9271401254



**PNR 155 D pump
+ oil tank**
Ref. 9271401250



**DL180 1,000 rpm
pump ROT L
4-way valve**
Ref. 9271401207



SPARE PARTS



Slurry macerator



**Counter blade
MOD 0 24 outl. D565**
Ref. 3456783435



**Bolted milled
macerator blade**
Ref. 6356789754



**Galva macerator 400
R1 1/2-R900 MOD+2**
Ref. 6060620401+2



**Eccentric macerator
36 outl.
- variable - left**
Ref. 6060620044



Wear parts for pumps



**Stator for Wangen
GL65-120.0 pump**
Ref. 2034562186



**Service kit for MEC
8000 pump**
Ref. 206010201008



**Service kit for STAR
84 pump**
Ref. 206010201013



**Seal kit for PN 155 D/
RD pump**
Ref. 20189200CZQB0



Lobe 116-120 2K NBR
Ref. 2034560508



**Vane for MEC 8000
pump**
Ref. 204070113008



**Vane for STAR 84
pump**
Ref. 204070113117



**Longlife vane
PNR155 533X74X8**
Ref. 2016016BXNBO

All spare parts on
joskin.com



Wear parts for Injectors



Narrow share
Ref. 2012120306



**Ø 400 disc
central hub**
Ref. 2012120660



**Metallic share
for spreading
implements**
Ref. 2012120453



**Solodisc injection
cone D48 L370 mm**
Ref. 2012120419



Disc 250x3
Ref. 2012120593



Duckfoot share
Ref. 2012120503



Multi-Action spring
Ref. 2012120462



Injector hub
Ref. 2012120644



Terminals



**ISOBUS BASIC
terminal**
Ref. 2034563595



**ISOBUS SMART 570
terminal**
Ref. 2034564303



TOUCH 800 terminal
Ref. 2034563619



TOUCH 1200 terminal
Ref. 2034563614



JOSKIN FAN SHOP

Agriculture is **MORE THAN JUST A JOB...**

In order to further feed its fans' passion, JOSKIN offers a wide range of clothes and articles with the JOSKIN logo (jackets, coveralls, backpacks, mugs, etc.). The reputation of the JOSKIN machines throughout the world has attracted the main toy and scale model manufacturers. We are therefore proud to offer you more than 50 scale models of our machines. Are you either a kid or a collector, you will always find something you like in our shop.

To learn some more about the future JOSKIN accessories and clothes that will come into your display case and/or wardrobe, visit our online shop at any time on **www.joskin.com/shop**. Our products are also available in our boutique at our headquarters as well as on our stand during the various agricultural trade fairs and exhibitions.



Over **50**
JOSKIN scale models

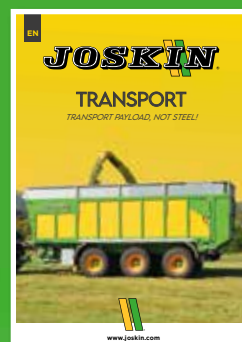
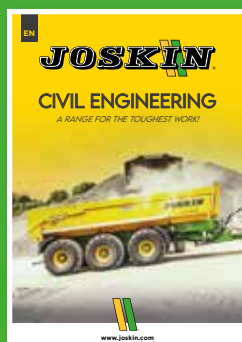
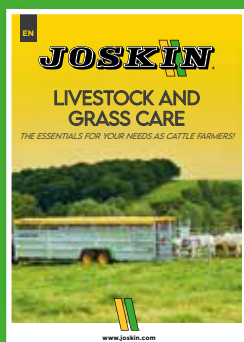
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