

Terradonis

Agromega®

PRECISION SEEDERS

A range of professional solutions for all your sowing needs in market gardening and farming!

So that your sowing is always a great success, the Terradonis range of seeders offers top of the range performance unrivalled in the market. Combining low cost and precision sowing, these seeders for market gardening or farming have proved themselves with farmers and landscapers all over the world, especially in organic agriculture.



Depending on the model, they can be used to sow small vegetable seeds (onions, carrots, cabbages, radishes, lettuces, etc.), or larger seeds such as broad beans.

Whether in the manual, mounted or self-propelled version, the number of rows is adjustable to meet your various needs.

There are numerous optional accessories available for the entire range.



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SMALL GRAIN SEEDERS

Clever, precise and user friendly



The "small grain" seeders operate on the basis of using a clip-on hopper with a seeding roll inside. All the parameters ensuring high-quality work are very easily adjustable: type of sowing (in strips, in bunch, individual seeds), spacing between the seeds on the row, sowing depth, covering over the furrow and spacing between the rows. All our seeders are fitted with a clutch system.

Tool-free adjustment

Our seeders are designed to enable you to carry out all adjustments without any tools. All you need to do is change two sprockets to alter the distance between the seeds on the row. They are all supplied as standard and enable you to create 11 different combinations, so that you can make fine adjustments to the spacing between seeds.

Example: the "X-24" roll for radishes comprises 24 holes. This means the distance between seeds can be adjusted between 27 and 64 millimeters. By placing sprocket "13" at the front and sprocket "11" at rear, the distance between each seed will be 35 millimeters.

		Number of teeth per sprocket											
		Front	14	14	13	13	11	11	10	11	10	10	9
		Rear	9	10	10	11	10	11	11	13	13	14	14
Number of holes per roller	6	Distance between seeds in millimeters	105	115	125	140	150	165	180	195	215	230	255
	12		53	58	63	70	75	83	90	98	108	115	128
	24		27	29	32	35	38	42	45	49	54	58	64

Ready to get sowing!



Once you have chosen your seeder and rollers, you are ready to get sowing! Our seeders should be used on prepared ground.

Seeding rollers essential for using the seeder (as an option)						
Crop	Rollers	Crop	Rollers	Crop	Rollers	Rollers
Basil	YX-24	French beans (average size: Ø 7.50 mm to Ø 11 mm)	N-6	Rocket	X-12	X-12
Beet, chard, Swiss chard	FJ-12	Leek	Y-24	Sorrel	YYX-12	YYX-12
Beetroot (average size: Ø 5.50 mm)	MJ-12	Lettuce (coated seeds)	MJ-6	Spinach	FJ-24	FJ-24
Cabbage	YYJ-6	Lettuce (raw seeds)	XYJ-6	Swede	YYJ-6	YYJ-6
Carrot	XY-24	Linseed	Y-24	Sweet corn	A-6	A-6
Celery	YYX-12	Mange-tout	AA-12	Thyme	YYX-12	YYX-12
Chicory	XYJ-12	Mint	YYX-12	Tomato	X-2	X-2
Chive	Y-24	Onion (raw seeds)	X-24	Turnip	YX-12	YX-12
Coriander	MJ-12	Parsley	YYJ-24			
Corn salad	FJ-24	Parsnip	L-12			
Endive	XYJ-12	Pea	N-6			
Fennel	X-12	Radish	X-24			

Contact us for any special requirements.



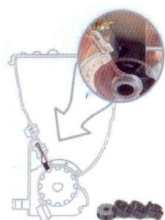
"Small grain" models

Manual models			Mounted models		Self-propelled models
1 row	3 rows	6 rows	Independent units	3 to 12 rows	6 to 12 rows
JP1	JP3	JP6	JPH	JTS	JAS



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The Terradonis hopper

The system for unhooking the hopper is very clever. It enables you to change seeds effortlessly in just a few seconds. Each hopper is designed in sturdy, transparent, anti-static plastic which means the user can see the volume of seeds left at any time. It is easy to clean, protects the seeds from rain and does not rust.

The price/performance ratio of our seeders is quite simply... exceptional!

LARGE GRAIN SEEDERS

Clever, precise and user friendly



These seeders were created to sow large seeds such as broad beans and kidney beans. The hopper has a 5-liter capacity and is ideally suited to these varieties.

The hopper has the same features as the one designed for small grain seeders.

It is sturdy, transparent, anti-static and protects the seeds.

The "large grain" models use a disc rather than a roller to select one or two seeds from the hopper at the same time.

The discs with only one row of holes enable you to sow one seed, and those with a double row of holes enable you to sow two seeds at the same time.



Ready to get sowing

Once you have chosen your seeder and discs, you are ready to get sowing! Our seeders should be used on prepared ground.



Seeding discs essential for using the seeder (as an option)

Crop	Discs	No. of holes	Crop	Discs	No. of holes	Crop	Discs	No. of holes
Barley	W-2	8	Broad bean	F8-66	8	Peanut	C-2	8
Bean	C-2	8	Kidney bean	F8-88	8	Sorghum	F8-88	8
Bean (lingot)	A-22	8	Maize	A-3	8	Soybean	A-1	8
Black-eyed pea	C-2	8	Pea	A-2	8	Wheat	S-2	8

Contact us for any special requirements.

Just like the "small grain" seeders, the "large grain" seeders are designed to enable you to carry out all adjustments without any tools.

"Large grain" models

Manual models
1 row



JD1

Mounted models
Independent units



JDT



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SMALL GRAIN SEEDERS



Manual models



9 kilos

The JP1

Single-row manual seeder

The JP1 seeder is the easiest one to handle in the range. It adapts to its user's body shape perfectly. The height and angle of the handle are fully adjustable. A second handle located at the front makes it easier to transport.

The ergonomic handle (1) slides to the right and left to let you walk alongside the row, while still maintaining enough pressure to make sowing easy. The toothed front wheel (2) provides better ground adhesion. The 45 mm wide soil opener allows you to open up the furrow. The soil cover plate (3) easily covers the seeds and the rear wheel finishes off the job by pressing down the earth.



Chassis
width: 30 cm

The JP3

Manual 2 to 4 row seeder

The JP3 is a three row manual seeder comprising a 30 cm wide fixed chassis. It can be used as a two or four row seeder by adding or removing seeding units. The minimum spacing between two rows is 7.5 cm. The maximum spacing depends on the number of seeding units used.

The heavy duty version

There is also a heavy duty version of the JP3 available which is designed to deal with tough conditions (stony soil): metal front and rear wheels, reinforcements on the chassis and on the wheel axles.



Chassis
width: 60 cm

The JP6

Manual 5 to 7 row seeder

The JP6 is a manual seeder comprising a 60 cm wide fixed chassis. It can be used as a five or seven row seeder by adding or removing seeding units. The minimum spacing between two rows is 7.5 cm. The maximum spacing depends on the number of seeding units used.

The heavy duty version

There is also a heavy duty version of the JP6 available which is designed to deal with tough conditions (stony soil): metal front wheels and reinforcements on the chassis.





Mounted models

The JPH *The most versatile*



The JPH can be used from 1 to 8 rows and more over a maximum width of 3 meters.

Depending on your requirements, it can be mounted on a tractor and a cultivator, or even on a micro tractor.

Ideal in open fields

The JPH seeder is ideal for sowing in open fields. Each seeding unit reacts independently to soil variations. It can also be used in glasshouses.



Customizable row spacings

The JPH model allows users great flexibility in adjusting the spacings between rows. The seeding units are independent of each other. The minimum spacing between rows is 15 cm.

The JTS *Ideal in glasshouses*



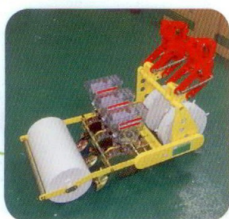
This is a special range of mounted seeders suited to working in glasshouses.

These seeders are ideal for sowing radishes, rocket and salad leaves in 30, 60 and 120 cm beds (3 to 12 rows - single, double or in strips), with a spacing between units of at least 7.5 cm. They can be mounted on a tractor, a micro tractor, a cultivator or even a quad.

The JTS is available as standard in 3, 6 and 12 row versions. It is possible to cancel out one or more rows depending on what you want to sow.

For other configurations, contact us for a customized quotation.

JTS 300



Chassis width: 30 cm
Number of rows: 3
Maximum distance between each unit: 15 cm
Minimum distance between each unit: 7 cm

JTS 600

Chassis width: 60 cm
Number of rows: 6
Maximum distance between each unit: 12 cm
Minimum distance between each unit: 7 cm



JTS 1200



Chassis width: 120 cm
Number of rows: 12
Maximum distance between each unit: 11 cm
Minimum distance between each unit: 7 cm



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SMALL GRAIN SEEDERS

Self-propelled model

The JAS

Ideal in glasshouses

This is a special range of self-propelled seeders suited to working in glasshouses.



These seeders are ideal for sowing radishes, rocket and salad leaves in 60, 90 and 120 cm beds (6 to 12 rows - single, double or in strips), with a spacing between units of at least 7.5 cm.

The JAS is available as standard in 6, 9 and 12 row versions. It is possible to cancel out or more rows depending on what you want to sow.

For other configurations, contact us for a customized quotation.

JAS 600



Chassis width: 60 cm
Number of rows: 6
Maximum distance between each unit: 12 cm
Minimum distance between each unit: 7.5 cm

JAS 900

Chassis width: 90 cm
Number of rows: 9
Maximum distance between each unit: 11.25 cm
Minimum distance between each unit: 7.5 cm



JAS 1200

Chassis width: 120 cm
Number of rows: 12
Maximum distance between each unit: 11 cm
Minimum distance between each unit: 7.5 cm

LARGE GRAIN SEEDERS



Manual model



The JD1

Single-row manual seeder



12 kilos

The JD1 is a single-row manual seeder designed for species with large seeds (kidney beans, broad beans, peas).

It is precise, fully adjustable and clever, making set-up and handling easy

It only weighs 12 kilos.

It is fitted as standard with a disc soil opener, which means it is particularly effective on land that is difficult to work.



Mounted model



The JDT

Seeder to be mounted on a tractor or cultivator



22 kilos

The JDT can be used from 1 to 8 rows and more over a maximum width of 3 meters.

Depending on your requirements, it can be mounted on a tractor and a cultivator, or even on a micro tractor.



Ideal in open fields

The JDT seeder is ideal for sowing in open fields. Each seeding unit reacts independently to soil variations. It can also be used in glasshouses.

Customizable row spacings

The JDT model allows users great flexibility in adjusting the spacings between rows.

The seeding units are independent of one other.
The minimum spacing between rows is 22 cm.



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SPOTLIGHT ON THE OPTIONS!

Seeding rollers

The seeding rollers are essential for using the "small grain" seeders. You need one roller per row and per species sown.

Available options essential for: JP1, JP3, JP6, JAS, JPH and JTS.



Seeding discs

The seeding discs are essential for using the "large grain" seeders. You need one disc per row and per species sown.

Available options essential for: JD1 and JDT.

Double your yields for radishes, carrots, corn salad and spinach...!



The "double row" soil opener is our customers' favorite option, as it enables you to double each row sown, with a spacing of 45 mm between rows.









Option available for: JP1, JP3, JP6, JAS, JPH and JTS.



= **standard
soil opener**



= **"double row"
soil opener option**

Row markers	Disc soil openers	Soil openers	Hopper extension	Microgranule spreader	Fertilizer spreader	Combination kit	Drip Tape Layer	
Optimize the precision of your sowing	Make your work easier	Choose to sow in strips	Triple the capacity of your hopper	Sow and fertilize at the same time	Combine two seeders	Sow and prepare your soil for irrigation in only one path		
								
Option available for: JP1	Option available for: JDT JPH	Option available for: JP1 JP3 JP6 JAS JPH JTS	Option available for: JP1 JP3 JP6 JAS JPH JTS	Option available for: JP1	Option available for: JDT JPH	Option available for: JP1 JD1	Option available for: JPH JDT	
The metal row marker, adjustable over one meter, is offered to all users of the JP-1 model to optimize the precision of their sowing.	A metal row marker is also available for mounted seeding units.	The disc soil opener optimizes the structure of your rows and smoothes the furrows.	The soil openers are designed for broadcasting seeds in strips of 60, 75 or 120 mm.	The hopper extension allows you to triple the capacity of your hopper from 1 l to 3 l.	The microgranule spreader allows you to fertilize your row before covering over each furrow.	The fertilizer spreader allows you to fertilize your row before covering over each furrow.	The combination kit is designed to link two seeders together.	Needs to be mounted on a double bar. You can set irrigation while sowing, saving an extra path

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