



GRÉGOIRE
BESSON



40 50 60 70 80 90

Ploughing



Soil restructuring



Stubble tillage



Soil preparation



gregoire-besson.com



Soil preparation equipment & services for farmers

Preparing the soil and the future

«Above all else, the GB Group is committed to combining resources and methods to serve not only the customers of the group's various brands, but also dealers and suppliers around the world. We also want to bring together the teams from our many production sites and subsidiaries around a single corporate project.

Throughout the GB Group, we want to support everyone who is working towards efficient and sustainable agriculture by offering a wide range of product solutions and an increasing number of services.

We are mindful of the challenges facing humanity in the decades to come and we are convinced that they will require smarter, more efficient and more sustainable soil preparation.»

Patrick Besson, CEO of the GB Group



GB Group

Grégoire Besson and Agriway are the two brands of the GB Group. Our experience and ambitions are the same for all our brands, even if each name has been shaped by its own particular approach.

Grégoire Besson, the founding brand of the group, continually strives to strengthen its partnership of trust with agricultural professionals.

A global presence

5 Plants & 7 Subsidiaries

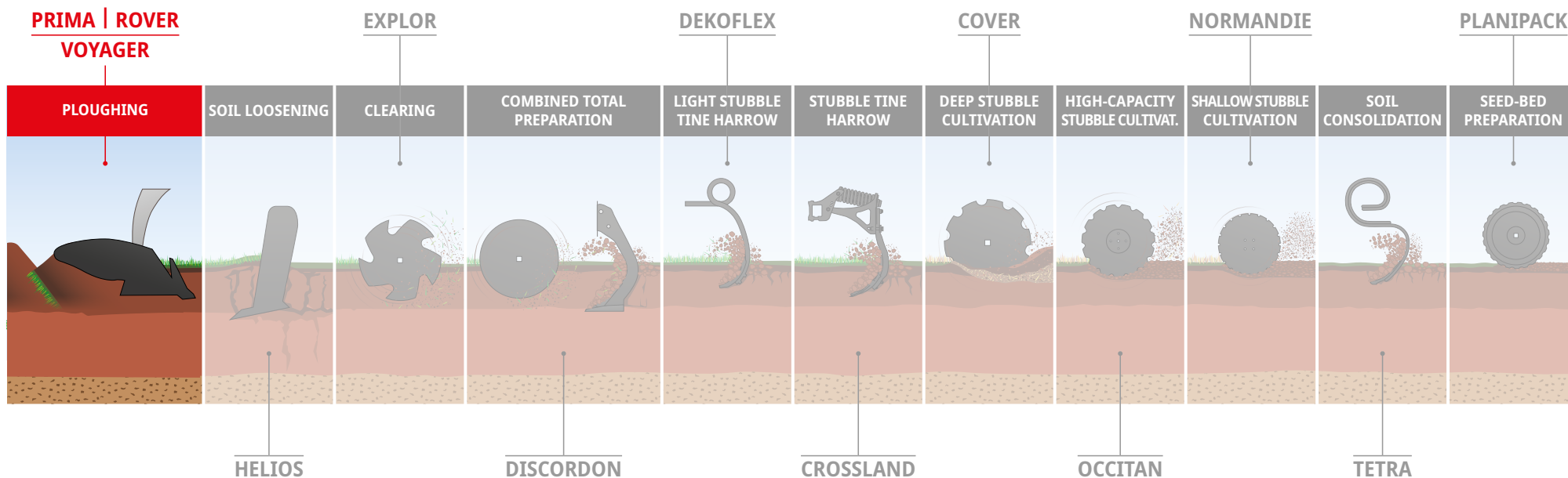


With our employees, 1 objective: customer satisfaction

Whether we are in our factories, at an agricultural show or out in the fields, we always keep in mind that our task is to help our customers improve their soil productivity.

Grégoire Besson and soil tillage

1 NEED > 1 NAME



3 PLOUGH RANGES TO MEET YOUR NEEDS

PRIMA

Basic reversible mounted plough with few Optionals, making it simpler and more reliable.
































ROVER

Reversible mounted plough, a top of the range product with a wide choice of Optionals and high adaptability to all types of tractors.

VOYAGER

Semi-mounted reversible plough with two frames:
«S» for single wheels
«C» for carriages.

A simple range

Index	40	50	60	70	80	90
Reversible mounted ploughs		PRIMA 50		PRIMA 70	PRIMA 80	
Premium reversible mounted ploughs	ROVER 40	ROVER 50	ROVER 60	ROVER 70	ROVER 80	
Semi-mounted ploughs			VOYAGER S60 VOYAGER C60	VOYAGER S70	VOYAGER C80	
Farm size						
Tractor power	 50 to 85 HP 37 to 62 kw	 85 to 125 HP 62 to 92 kw	 125 to 210 HP 92 to 154 kW	 210 to 310 HP 154 to 228 kW	 310 to 400 HP 228 to 294 kW	 400 to 600 HP 294 to 441 kW
Cylinders	 3	 4	 4/6	 6	 6	 6
Lifting capacity	 3,5T	 5T/6,5T	 6,5T/9T	 10,5T	 11,5T	 10,5T



Better soil preparation for tomorrow

We are convinced that the food challenges of the 21st century can only be solved through more efficient and intelligent soil preparation. Grégoire Besson designs, produces and distributes soil preparation equipment for farmers who are growing for the future.



SUMMARY

PRIMA

Reversible mounted ploughs



Prima 50 _____ p.12

ROVER

Premium reversible mounted ploughs



Rover 40 _____ p.18



Rover 50 _____ p.22

Accessories/plough Optionals

- Body with bolt-on point / Body with bar point _____ p.26
- Mouldboards _____ p.28
- Safety features _____ p.30
- Depth and transport wheels _____ p.31
- Skimmers & trashboard / Additional equipment _____ p.35
- Servicing _____ p.34
- Our product ranges _____ p.36



The agronomic benefits and advantages of ploughing

Although it has often been criticized, ploughing is making a comeback as it brings a multitude of benefits to the soil in one pass as well as limiting the use of chemicals.

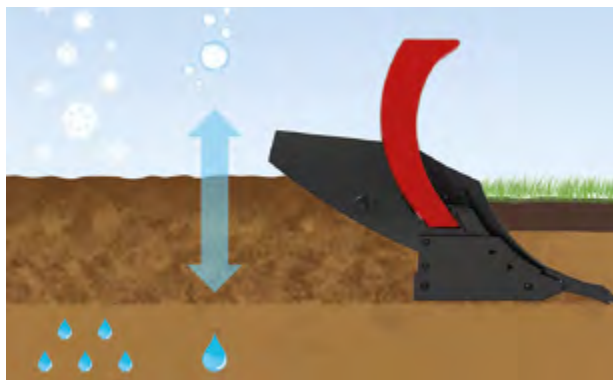


Turning under

Ploughing allows organic matter to be distributed in the profile, as well as fertilizers (manure, slurry, residues, plant cover, grassland).

Ploughing enables important soil elements (such as phosphorus and potassium) to become available for the roots of your future crop.

By mixing all these elements in a large volume of soil, ploughing helps to sustain future crops.



Soil structure

Ploughing improves soil structure. By turning and loosening the soil, ploughing allows air and water to circulate.

Then freezing and thawing actions break up the soil, creating a structure that is suitable for cultivation.

Ploughing is an effective step in seedbed preparation.



Weed control

Ploughing buries weed seeds deep enough so that they do not germinate and compete with the desired crop.

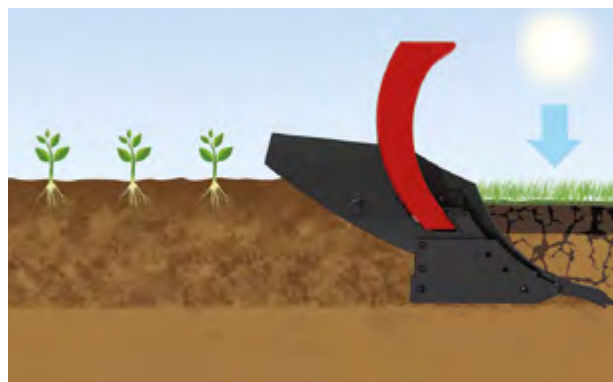
This makes it possible to mechanically clean the soil surface and reduce input costs for farmers. Chemical intervention is no longer necessary.



Water circulation

Ploughing allows water to infiltrate and circulate freely and so limit retention.

By circulating within the intermediate and deeper layers, water does not create surface crusting which can lead to surface erosion of nutrient-rich soil.



Extreme weather

When droughts or heavy rains prevent simplified cultivation, ploughing provides a reliable solution.

By bringing a uniform and balanced level of moisture into the different layers, it becomes possible to plant again despite challenging conditions.



Mineralization

Ploughing makes nitrogen less volatile by trapping it in the soil which accelerates mineralization.

Nitrogen accelerates the decomposition of organic matter. Existing crops benefit from its increased availability.





PRIMA

REVERSIBLE MOUNTED PLOUGH

Simplicity and reliability

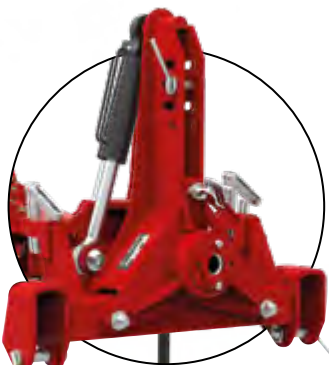
The Prima range has been designed for simplicity and durability.

These reversible mounted ploughs are hardwearing and provide cost-effective ploughing.

PRIMA 50

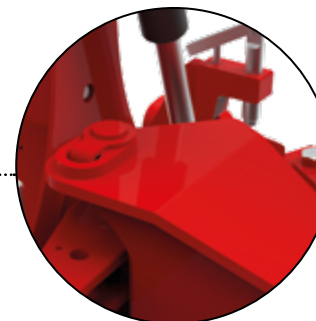
REVERSIBLE MOUNTED PLOUGH

2 to 5 bodies - Tractors: 60 to 160 hp - working width: 0.60 to 2.50 m



Headstock

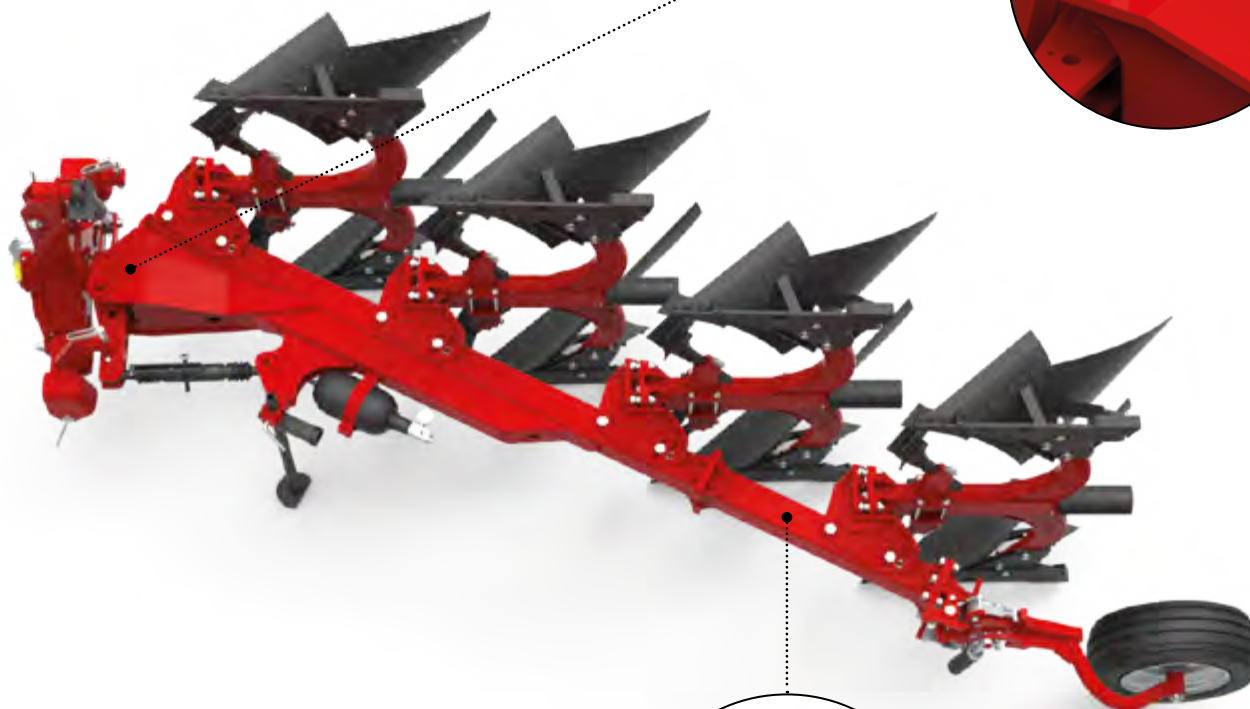
The headstock is equipped with a removable or welded cross shaft for added strength. The cross shafts are mounted on couplings which provide strength and effective stress distribution.



Adaptable to different tractor tracks

The Prima 50 is equipped with a first furrow offset that can be adjusted with two settings or multi-positions to suit tractor inter-tyre distances between 1.30 m and 1.65 m.

This system allows us to have a compact plough because we bring the centre of gravity closer to the tractor. This adjustment is independent of the tilt and always optimises the traction point.



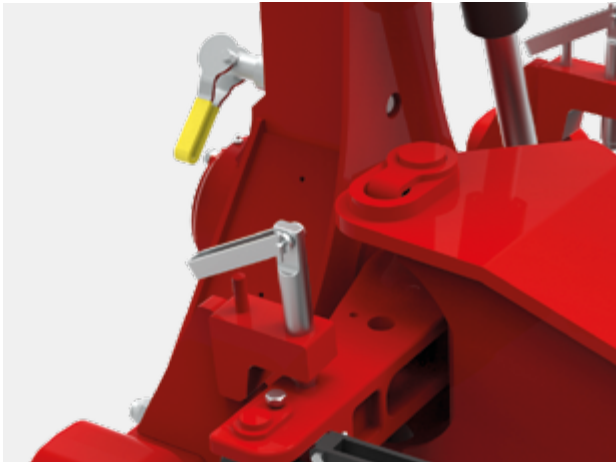
A large diameter turnover axis

The Prima 50 is equipped with up to 5 bodies on a Ø 100 mm core treated shaft. It is well proportioned, which ensures durability and excellent turnover. As the shaft is hollow, hoses can pass through for protection against wear.



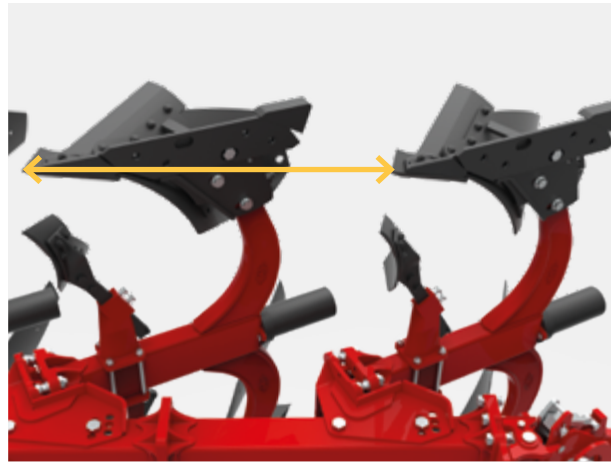
A modular frame

The main beam of the Prima 50 is produced from high-strength double box section steel. You can remove or add components when you want. To increase strength, spacers are welded into the beam and then machined after welding to reinforce the structure.



Vertical plumb screw adjustment

A simple screw tilt setting enables the plough to be adjusted vertically according to the working depth. This adjustment is precise and easy to carry out.



Several clearances

It is possible to choose 90 cm inter-body clearance for ploughing with low surface residues or 100 cm for conditions that require more space between elements such as for maize seed.



Hydraulic realignment during turnover

For 4 and 5 body models, we recommend fitting a hydraulic realignment system. This Optional centres the plough in the tractor axis before turnover and so avoids the risk of contact with the ground during this manoeuvre.



Two wheel positions

Several types of wheels are available for this model. All these wheels have mechanical adjustments. We recommend side or rear mounted wheels, depending on the number of bodies.

We can provide depth wheels, or a combination of depth and transport wheels.

3 safety features to choose from

The Prima 50 is designed to adapt to different working conditions which is why we can provide a choice of 3 safety Options.

It is possible to configure the plough with shear bolts for non-stony, compacted soils and a hydraulic safety system for more challenging, stony conditions.



Learn more about safety systems p.30

The bodies of the Grégoire Besson range available

It is possible to fit all body types from the Grégoire Besson range on the Prima 50. We have a wide choice of models which adapt to all soil types wherever they are in the world.



Learn about ploughing bodies, mouldboards and skimmers p.28 to 32



PRIMA 50 TECHNICAL SPECIFICATIONS

Number of bodies	2 bodies	3 bodies		4 bodies		5 bodies	
	2	2+1	3	3+1	4	4+1	5
Tractor power (CH) <i>Tractor power (kW)</i>	60 / 100 44 / 73	70 / 120 51 / 90		80 / 140 59 / 103		90 / 160 66 / 118	
Yoke hitch type (Cat.)	2 / 3N						
Shaft (mm)	100						
Beam measurements (mm)	120 x 120						
Point to point height (cm)	Standard 160 / Optional 170						
Point to point distance (cm)	Standard 90 / Optional 100						
Working width adjustment	Multi-position 12" / 14" / 16" / 18" / 20" <i>Multi-position 30 cm / 35 cm / 40 cm / 45 cm / 50 cm</i>						
Offset	In furrow						
Offset adjustment	Multi-position						
Tilt adjustment	Mechanical by tension rod						
Automatic realignment	Not available			Optional			
Vertical plumb	Screw mechanism						
Safety features	Shear bolt (C) / (B) / Hydraulic auto-reset (Y)						
Wheel	Rear depth wheel (RJR)			Depth wheel - rear (RJR) or lateral (RJL) Combined depth and transport wheel rear (RTTA92) or lateral (RTTL92)			
Wheel adjustment	Mechanical						
Knife coulter	As standard						
Disc coulter	Only available on last body						
Road traffic lights	Available						





ROVER

PREMIUM REVERSIBLE
MOUNTED PLOUGH

Versatility and strength

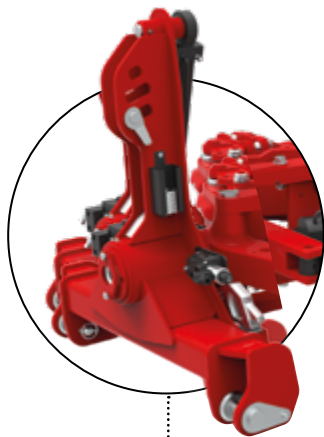
Simplified operating comfort for a high degree of versatility.

This product is well suited to your tractor with its wide range of economical and user-friendly and options.

ROVER 40

PREMIUM REVERSIBLE MOUNTED PLOUGH

2 to 4 bodies - Tractors: 60 to 140 hp - Working width: 0.60 to 2.00 m



Headstock

A well designed head with an anti-twisting device at the top link, as well as tilted slots for smooth lifting.

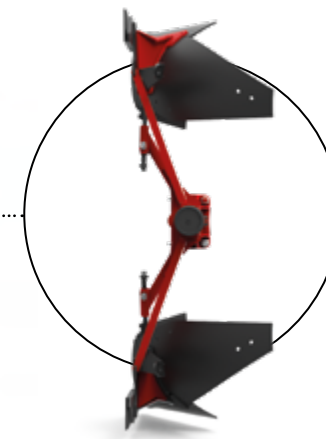
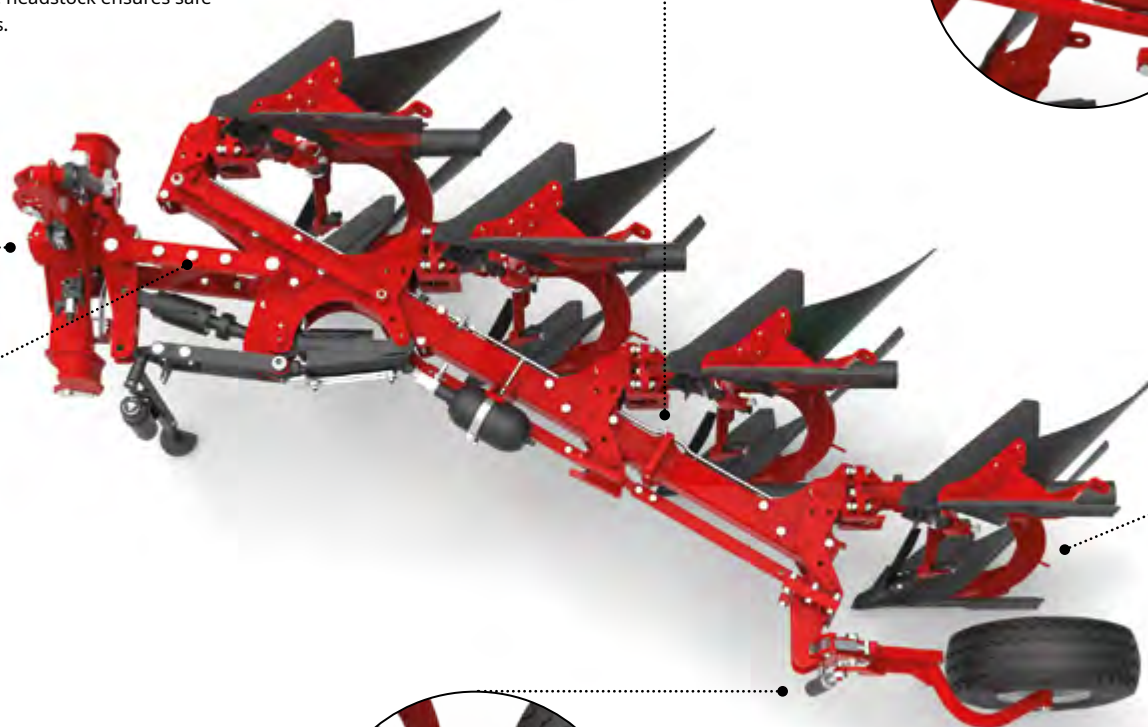
With its high quality Ø 100 mm steel shaft, the headstock ensures safe turnovers.



Robust beam

The Rover 40 is equipped with a 120x120 mm high-strength resilient steel beam to withstand any type of ground and soil structure.

The beam is one of the main components of the machine and meets all your requirements.



More economical

The offset leg, exclusive to Grégoire Besson, provides a pulling force in the center of your blade and increases fuel consumption by an average of 11% per hectare.

This concept gives you better longevity for your wear parts and optimizes your costs per hectare.



Simple adjustment

The machine's offset and tilt are based on a parallelogram system. This simplifies adjustments with the mechanical or optional hydraulic cylinder for greater manoeuvrability.



Easy adjustment

To adjust your working depth, simply screw or unscrew the locking device with little effort.



Strength

The headstock has a Ø 100 mm shaft for maximum reliability when manoeuvring at the headland and during road transport. The linkage pins have an anti-twisting device to limit pin wear and protect the structural components.



Parallelogram

Appreciated by our customers for decades, this system enables you to offset your plough without having to correct the tilt. The offset and tilt are independent so that the machine can be perfectly adapted to your tractor.



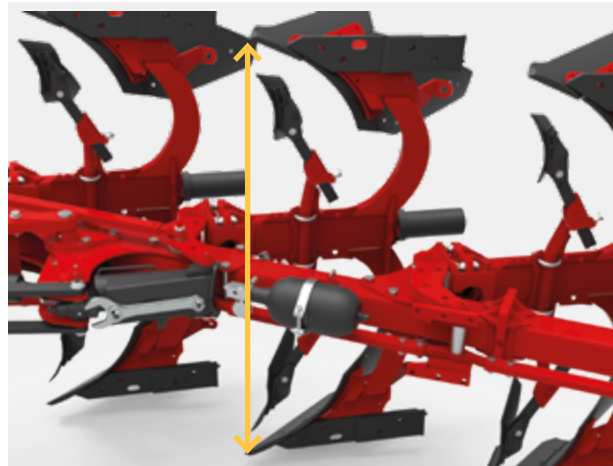
Simplified adjustment

Adjustments to the Rover can be carried out using two wrenches, which are provided. They enable you to adjust the working width when it is in multi-position, vertical plumb but also tilt.



Compact size

The machine's compact design makes it easier to handle. Its centre of gravity is close to the headstock so that tractor hitch is not affected and the weight of the plough is used to increase its penetration.



Large clearance

The point to point height of 1,700 mm allows a large volume of residue and/or well-developed plants to pass through.



Depth wheel

The Rover 40 is designed to accommodate a rear depth wheel and a 3 + 1 side wheel. This gives you good ploughing stability with a wheel that will work well on any type of soil.

ROVER 40

PREMIUM REVERSIBLE MOUNTED PLOUGH



ROVER 40 TECHNICAL SPECIFICATIONS

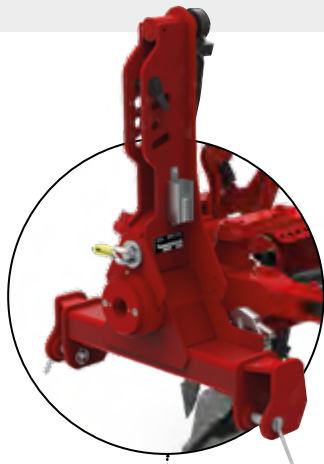
Number of bodies	2 bodies	3 bodies		4 bodies
	2	2+1	3	3+1
Tractor power (CH) <i>Tractor power (kW)</i>	60 / 100 44 / 73	70 / 120 51 / 90		80 / 140 59 / 103
Yoke hitch type (Cat.)	2 / 3N			
Shaft (mm)	100			
Beam measurements (mm)	120 x 120			
Point to point height (cm)	170			
Point to point distance (cm)	Standard 90 / Optional 100			
Working width adjustment	* Multi-position 12" / 14" / 16" / 18" / 20" <i>Multi-position 30 cm / 35 cm / 40 cm / 45 cm / 50 cm</i>		* Multi-position 12" / 14" / 16" / 18" / 20" * Hydraulic 12" to 20" <i>Multi-position 30 cm / 35 cm / 40 cm / 45 cm / 50 cm Hydraulic from 30 to 50 cm</i>	
Offset	In furrow			
Offset adjustment	Mechanical by tension rod as standard / Hydraulic as option			
Tilt adjustment	Mechanical by tension rod			
Automatic realignment	Not available		Available	
Vertical plumb	Mechanical using shims			
Safety features	Shear bolt (C) / (B) / Hydraulic auto-reset (Y)			
Wheel	Rear depth wheel			Depth wheel - rear or lateral
Wheel adjustment	Mechanical			
Knife coulter	As standard			
Disc coulter	Only available on last body			
Road traffic lights	Not available			

* From 12" to 18" (30 cm to 45 cm) with 90 cm inter-body clearance, from 14" to 20" (35 cm to 50 cm) with 100 cm inter-body clearance.

ROVER 50

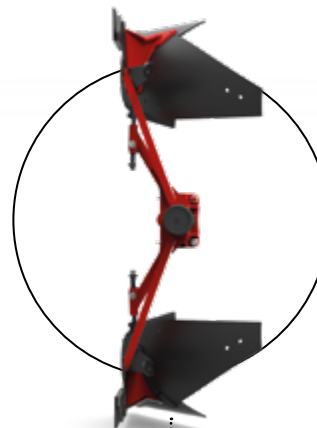
PREMIUM REVERSIBLE MOUNTED PLOUGH

4 to 6 bodies - Tractors : 80 to 180 hp - Working width: 1.22 to 3.01 m



Simplified, resistant and safe

This nose gear is dimensioned accordingly thanks to a rocket of Ø 115 mm. Turning and transport phases are carried out with serenity. The Rover 50 benefits from the mechanical tilting system with wedges which ensures simple adjustment to the left and right.



More economical

The offset leg, exclusive to Grégoire Besson, provides a pulling force in the center of your blade and increases fuel consumption by an average of 11% per hectare. This concept gives you better longevity for your wear parts and optimizes your costs per hectare.



Ergonomic settings

We have simplified the settings as much as possible to increase efficiency and adaptability to the working conditions. Our 1st body width adjustment system is completely independent of the alignment adjustment system. Correction of one function does not impact the other. Adaptability and precision are therefore improved. These adjustments are mounted on a parallelogram and available hydraulically if required.



Wheels for different needs

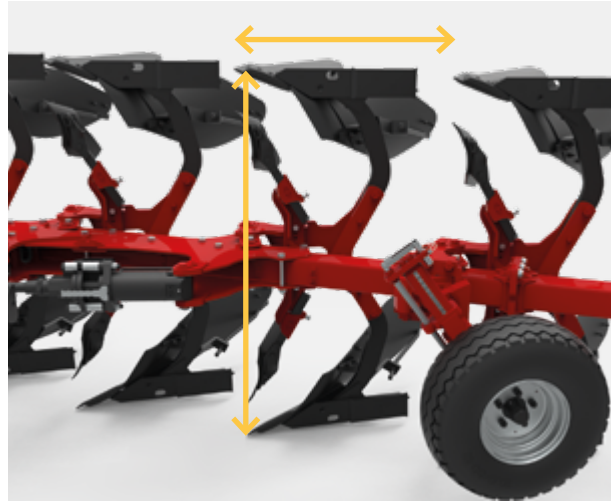
4 types of wheels to choose from to meet different soil characteristics and user preferences. Some of these wheels can be combined for soil cultivation and transport functions.



Discover security p.34

Three security options to choose from

We offer 3 different types, ranging from light bolt safety device (C), heavy bolt safety device (B) to hydraulic safety device (Y) for stony conditions.



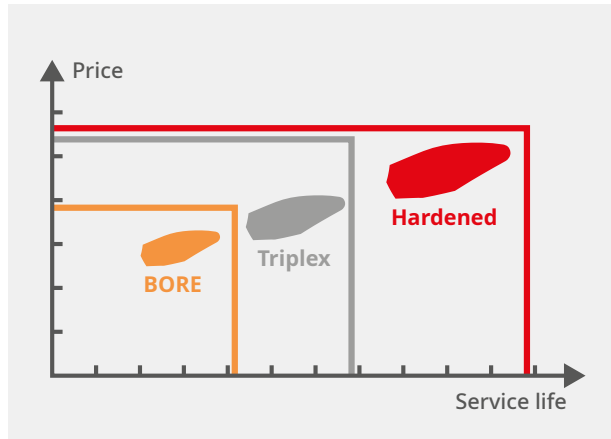
Large clearances

The height between points is 1,700 mm. The body gap is 900 mm as standard. If you are working with a lot of plant residues (grain maize), you can choose a body height of 1,000 mm.



Future-proof

In order to increase the resistance of our housings as much as possible, we have chosen not to have any welding. The box is monobloc and the elements are bolted to it.



Hardened: the answer to wear and tear

The wear part represents a significant cost in some regions. We are looking for ever more efficient manufacturing processes to obtain maximum wear resistance. Hardened is a carburizing process that provides one of the longest lifetimes on the market.



Suitable for low lifting capacity

This plough has been designed for low to medium power tractors. As the lifting capacities are limited, we have made sure that the center of gravity of the plough is as close as possible to the front.



Low acquisition cost

We have worked carefully to reduce production costs on this model, in order to offer a low selling price that reduces the cost of mechanisation on your structures.

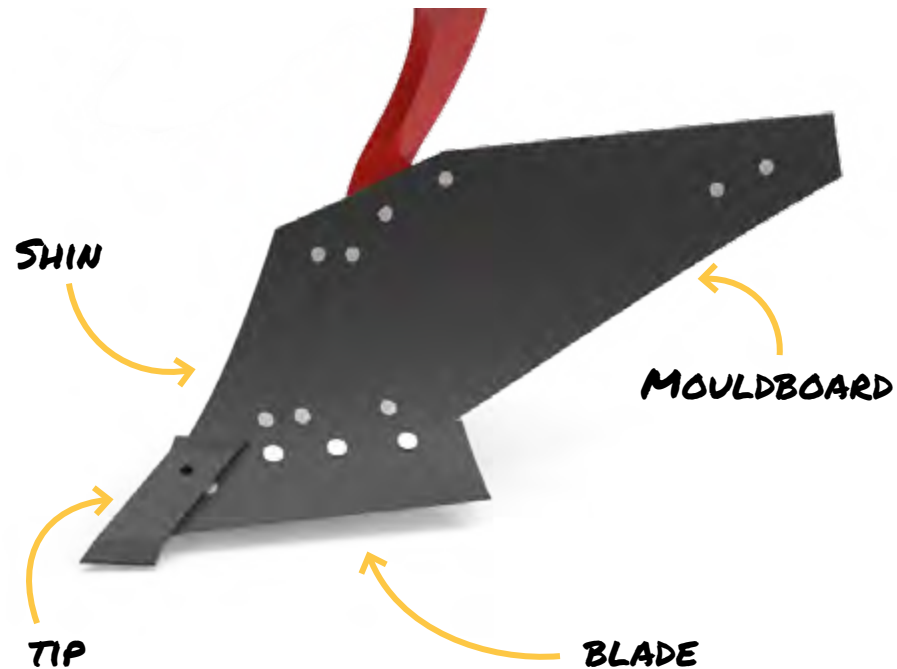


ROVER 50 TECHNICAL SPECIFICATIONS

	ROVER 50 TECHNICAL SPECIFICATIONS		
	4 bodies	5 bodies	6 bodies
Number of bodies	4	4+1	5+1
Tractor power (CH) <i>Tractor power (kW)</i>	80 / 160 58 / 117	90 / 170 66 / 125	100 / 180 74 / 132
Yoke hitch type (Cat.)	2 / 3N		
Shaft (mm)	115		
Beam measurements (mm)	120 x 120		
Point to point height (cm)	170		
Point to point distance (cm)	Standard 90 / Optional 100		
Working width adjustment	* Multi-positions 12" / 14" / 16" / 18" / 20", Hydraulique 12" à 20" <i>Multi-positions 30 cm / 35 cm / 40 cm / 45 cm / 50 cm Hydraulique from 30 to 50 cm</i>		
Offset	In furrow		
Offset adjustment	Mechanical by tension rod as standard / Hydraulic as option		
Tilt adjustment	Mechanical by tension rod		
Automatic realignment	Available		
Vertical plumb	Mechanical using shims		
Safety features	Shear bolt (C) / (B) / Hydraulic auto-reset (Y)		Shear bolt (C)
Wheel	Depth wheel - rear or lateral		
Wheel adjustment	Mechanical or hydraulic		
Knife coulter	As standard		
Disc coulter	Only available on last body		
Road traffic lights	Not available		

*Multi-positions : from 12" to 20" (30 cm to 50 cm) with 90 cm inter-body clearance, from 14" to 22" (35 cm to 55 cm) with 100 cm inter-body clearance.

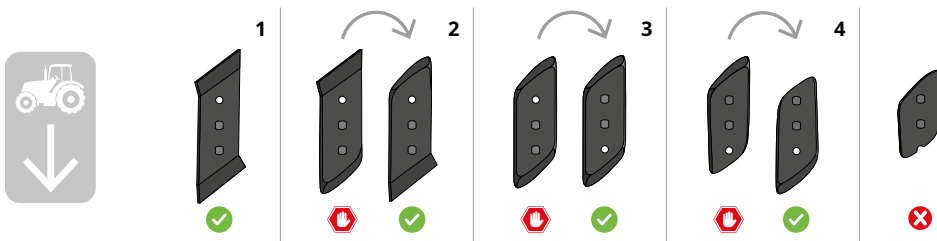
BODY WITH BOLT-ON POINT



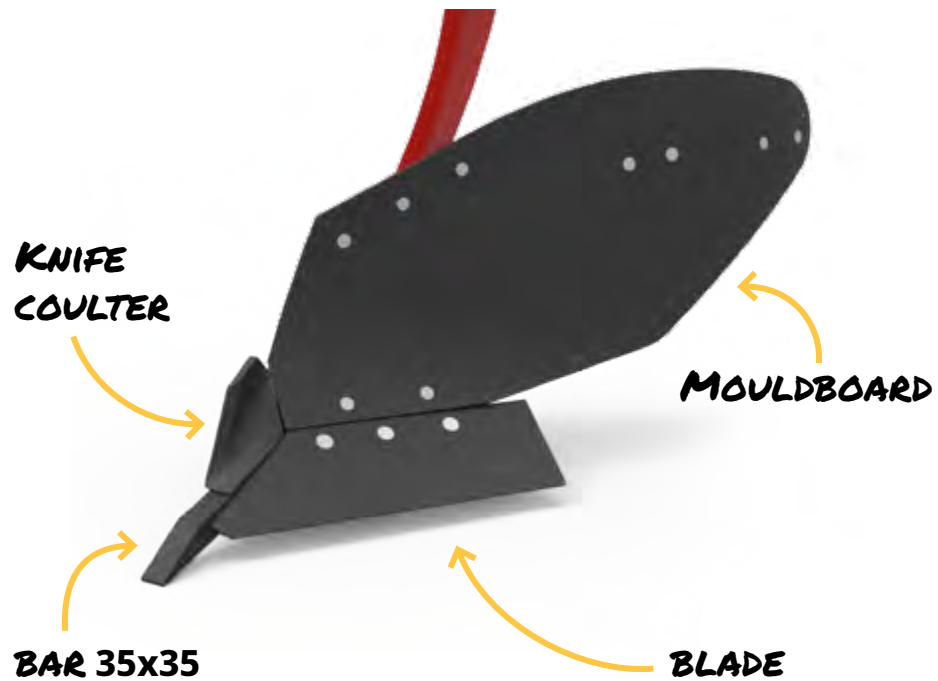
Bodies with bolt-on points can be mounted on a variety of solid, slatted and plastic mouldboards.

The plough blade with three holes can be turned four times to increase durability and efficiency.

The share slices the deepest part of the furrow at a specific angle to optimize your traction power and penetration capacity. The mouldboard shin cuts the furrow wall and guides the soil towards the mouldboard so that it can be turned.



BODY WITH BAR POINT



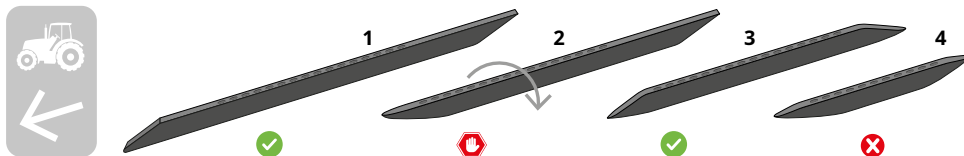
The body with bar point is composed of four wear parts. The bar, held by a single screw, is adjustable in length to increase penetration into hard soil.

When your bar wears out, it must be rotated half a turn so that the plough penetration is always optimal.

The knife coultter protects the mouldboard leading edge and provides good support for the bar.

The blade is perfectly integrated on the side of the bar, which gives a low pull body.

Four versatile mouldboards are available with this economical and powerful body.

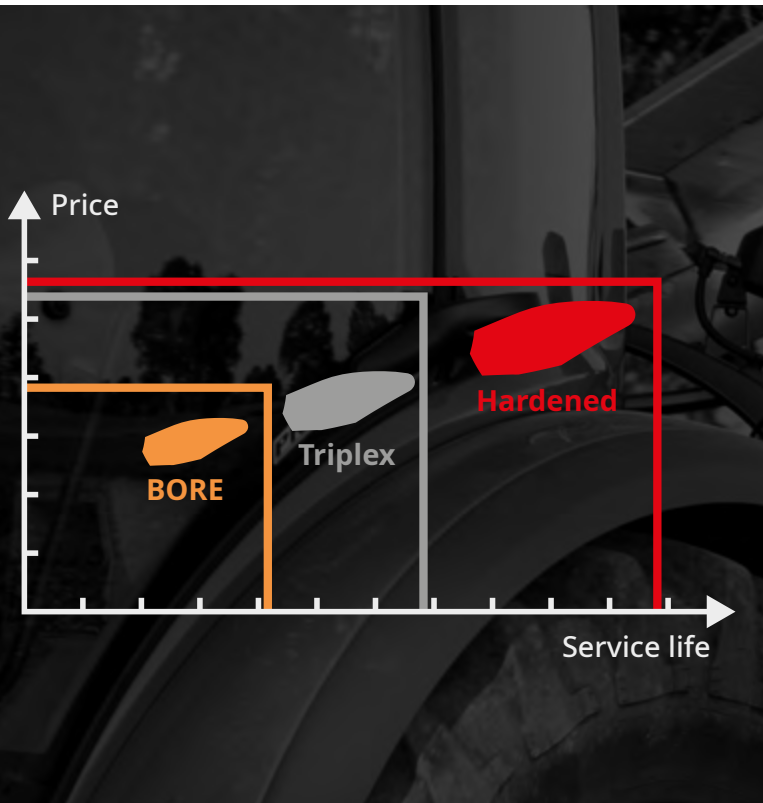


HARDENED

Grégoire Besson exclusive mouldboard technology

**FITTED AS
STANDARD**

This is a high-end case-hardening heat treatment process. The steel has a higher carbon content over its entire surface but also at the core. This prolongs the life of the mouldboard, allowing regular wear over the entire surface. The extended carbon absorption process gives you superior hardness for better wear resistance and lowers your costs per hectare.



**Less
sticking**

Reduced friction and wear.



**Wear
resistance**

Less friction from stone
contact which results in a
longer service life.



**Fuel
economy**

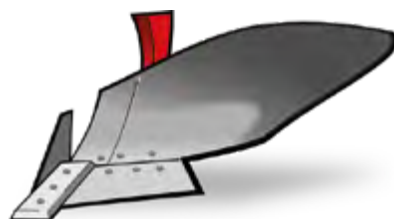
Less sticking so lower
ploughing power.



Productivity

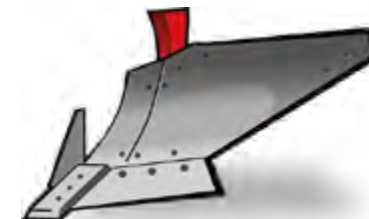
MOULDBOARDS

Helicoidal mouldboards

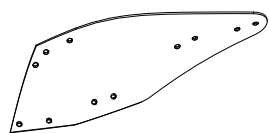


Moulded ploughing:
allowing water and oxygen to enter the ground.

Cylindrical mouldboards

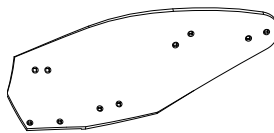


Pre-seeding tillage:
the step before seedbed preparation.



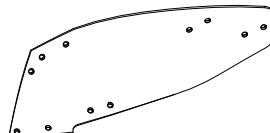
Short Helicoidal AR4H

Mouldboard for moulded ploughing from 18 to 25 cm deep in all types of soil. Suitable for cutting widths from 12 to 16" (30 to 40 cm).



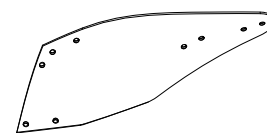
Helico-cylindrical AR5H

Mouldboard for moulded ploughing from 18 to 27 cm deep in all types of soil. Suitable for cutting widths from 14 to 18" (35 to 45 cm).



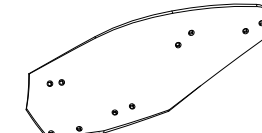
Long Helicoidal H6

Mouldboard for moulded ploughing 15 to 20 cm deep in clayey soils. Suitable for cutting widths from 16 to 20" (40 to 50 cm).



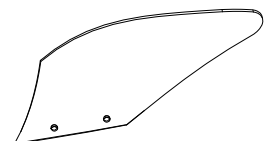
Long Helicoidal AR8HLM / 8HLN

Mouldboard for moulded ploughing from 22 to 32 cm deep in clayey and silty soils. Suitable for cutting widths from 16 to 22" (40 to 55 cm).



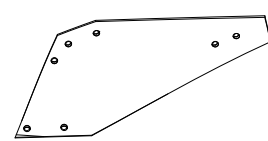
Long Helicoidal H8 Plastic

Mouldboard for moulded ploughing clayey, stone-free soils which are very sticky and sandy.



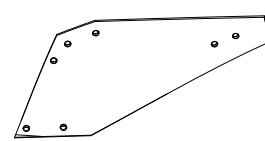
Helico-cylindrical M1

Mouldboard for ploughing 15 to 22 cm deep in chalky and sticky soils. Suitable for 12 to 16" (30 to 40 cm) cutting widths.



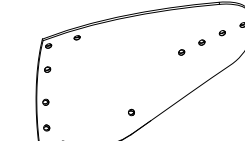
Cylindrical C14S / C14N

Mouldboard for crumbled ploughing from 20 to 30 cm deep in sandy, silty and clayey soils. Suitable for cutting widths from 12 to 16" (30 to 40 cm).



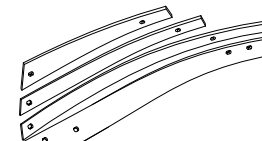
Cylindrical C16S / C16N

Mouldboard for crumbled ploughing from 20 to 30 cm deep in sandy, silty and clayey soils. Suitable for cutting widths from 14 to 20" (35 to 50 cm).



Hélicoïdal E7

This mouldboard is designed for moulded and very deep ploughing from 28 to 38 cm deep for all types of soil. Suitable for cutting widths from 14 to 18" (35 to 45 cm).



Slatted CV7 10 / CV9 12

Helicoidal mouldboard for ploughing 20 to 30 cm deep in heavy soils. Suitable for cutting widths from 14 à 22" (35 to 55 cm). The blades can be replaced individually for greater savings.

MOULDBOARD COMPATIBILITY

Mouldboards	Body with bolt-on point	Body with bar point
AR4H	✓	●
AR5H	✓	✓
H6	✓	●
AR8HLM	✓	●
8HLN	●	✓
H8 pl.	✓	●
M1	✓	●
C14S	✓	●
C14N	●	✓
C16S	✓	●
C16N	●	✓
E7	✓	●
CV7 10	✓	●
CV9 12	✓	●

SAFETY FEATURES

On our hydraulic auto-reset safety devices, there is a double articulation system which gives a large under point clearance allowing foreign bodies to pass through efficiently and safely.



Straight leg

Offset leg

Safety system C **C**

Light shear bolt safety system



Safety system C is designed with a shear bolt with a peak force up to 2,900 Kg. It can be reinforced with a component to hold the leg in place.



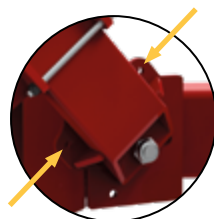
Safety system B **B**

Shear bolt safety system for straight legs with large clearance



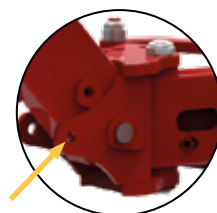
Straight leg

Safety system B is designed with two shear bolts with a peak force up to 3,900 Kg



Offset leg

Safety system B is designed with one shear bolt with a peak force up to 3,900 Kg



Safety systems **Y** and **Z**

Hydraulic auto-reset safety devices

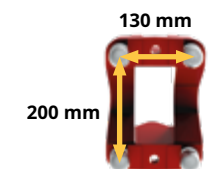


Straight leg



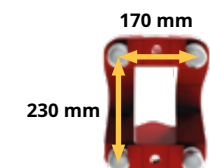
Offset leg

The Y and Z safety systems are mounted on four ball joints, which allows vertical and lateral travel without constraints.



Y

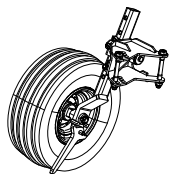
The **Y safety** system has a ground clearance of 85 cm and a pull capacity ranging from 600 to 2,300 Kg.



Z

The **Z safety** has a ground clearance of 70 cm and a pull capacity ranging from 700 to 2,800 Kg.

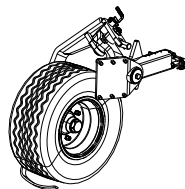
DEPTH AND TRANSPORT WHEELS



Wheel RJL / PS

Wheels available:

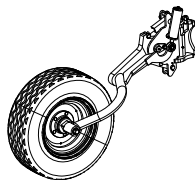
- 200 / 60 x 14.5 Ø 610
- 10.0 / 75 x 12 Ø 680
- 10.0 / 80 x 12 Ø 710



Wheel RTT 10

Wheels available:

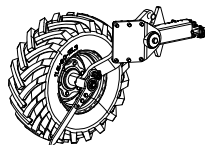
- 13.0 / 55 x 16 Ø 770
- 11.5 / 80 x 15.3 Ø 845



Wheel RJR

Wheels available:

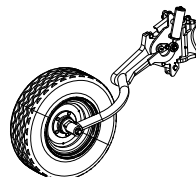
- 200 / 60 x 14.5 Ø 610
- 10.0 / 75 x 12 Ø 680
- 320 / 60 x 12 Ø 690
- 10.0 / 80 x 12 Ø 710



Wheel RTHD

Wheel available:

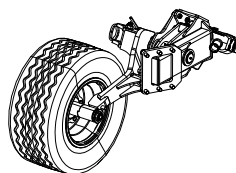
- 11.5 / 80 x 15.3 Ø 845



Wheel RJRHD

Wheels available:

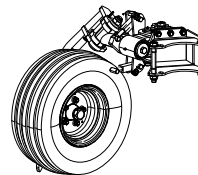
- 320 / 60 x 12 Ø 690
- 31 / 15.5 x 15 Ø 760
- 13.0 / 55 x 16 Ø 770



Wheel RTRH

Wheels available:

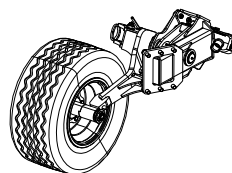
- 10.0 / 75 x 12 Ø 680
- 320 / 60 x 12 Ø 690
- 13.0 / 55 x 16 Ø 770
- 11.5 / 80 x 15.3 Ø 845



Wheel RTTA 92

Wheels available:

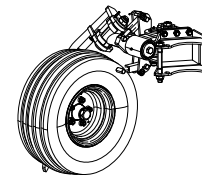
- 200 / 60 x 14.5 Ø 610
- 10.0 / 75 x 12 Ø 680



Wheel RCRH

Wheels available:

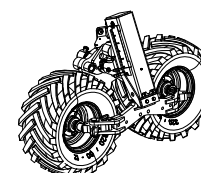
- 10.0 / 75 x 12 Ø 680
- 320 / 60 x 12 Ø 690
- 13.0 / 55 x 16 Ø 770
- 11.5 / 80 x 15.3 Ø 845



Wheel RTTL 92

Wheels available:

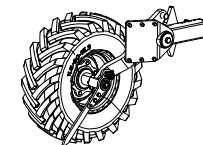
- 200 / 60 x 14.5 Ø 610
- 10.0 / 75 x 12 Ø 680



Wheel RLBM

Wheel available:

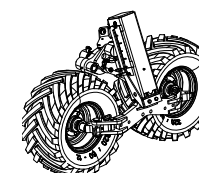
- 320 / 60 x 12 Ø 690



Wheel RT 10

Wheels available:

- 13 / 55 x 16 Ø 710
- 11.5 / 80 x 15.3 Ø 845



Wheel RLBH

Wheel available:

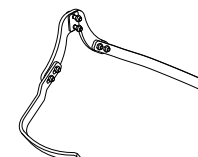
- 320 / 60 x 12 Ø 690

Wheels	Adjustment type	Position	Options	Function
RJL / PS	Mechanical	Side	Transport kit / Wheel bracket / Scraper	Depth
RJR	Mechanical	Rear	Transport kit / Scraper	Depth
RJRHD	Mechanical	Rear	Flange	Depth
RTTA 92	Mechanical	Rear	Wheel bracket / Scraper	Depth / Transport
RTTL 92	Mechanical	Side	Wheel bracket / Scraper	Depth / Transport
RT 10	Mechanical	Side	Wheel bracket / Scraper / Flange	Depth
RTT 10	Mechanical	Side	Wheel bracket / Scraper / Flange	Depth / Transport
RTHD	Mechanical	Side	Scraper / Flange	Depth
RTRH	Hydraulic	Side	Scraper / Flange	Depth
RCRH	Hydraulic	Side	Scraper / Flange	Depth / Transport
RLBM	Mechanical	Side	Hydraulic or mechanical anti-tilt lock / Flange	Depth / Transport
RLBH	Hydraulic	Side	Hydraulic or mechanical anti-tilt lock / Flange	Depth / Transport



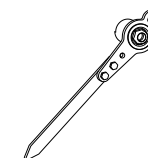
Transport kit

For RJR and RJL wheels.



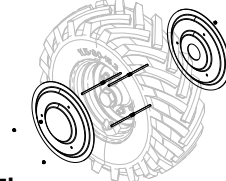
Scraper

Maintains a constant wheel diameter.



Wheel bracket

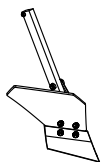
Provides good wheel positioning for depth control.



Flange

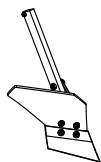
Limits soil sticking to the wheel rims.

SKIMMERS AND TRASHBOARD



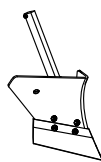
Mixed skimmer

Its share and short mouldboard make it very versatile. It can be used in 80% of situations.



Plastic Mixed Skimmer

The plastic mouldboard enables the surface to be scalped, even with very sticky soils.



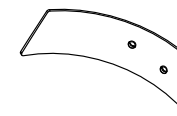
Universal Skimmer

Its wider share and longer mouldboard enable this combination to handle larger volumes of plants than the mixed skimmer.



Maize Skimmer

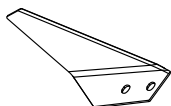
The high mouldboard guarantees a smooth passage through tall plants such as corn, sunflower, etc.



Trashboard

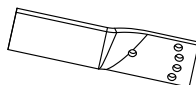
Used mainly in winter ploughing, it positions the residues of large plants vertically to improve water infiltration.

SUPPLEMENTARY EQUIPMENT



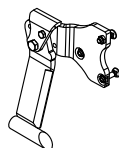
Knife coulter

It cuts a strip of earth to stop the furrow wall attaching to the mouldboard and helps prevent it from crumbling.



Mouldboard extension

The mouldboard extension positions the earth for precise finishing and enables work with wider tractor tyres. It limits wear at the end of the mouldboard.



Sub-soil Spike

It loosens the soil to a depth of 15 cm under the plough body. It promotes water infiltration, gas exchange and root exploration.



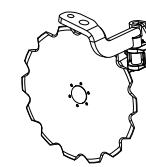
Furrow opener

The furrow opener enlarges the furrow base so that track markers equipped with wide tyres have better grip.



Spring-mounted Disc Coulter

Suitable for stony soils. It cuts plants and soil 10 cm in front of the body, creating a clean furrow base and wall that provides better tractor grip.



Bolted Disc Coulter

Suitable for non-stony soils. It cuts plants and soil 10 cm in front of the body, creating a clean furrow base and wall that provides better tractor grip.

Ask for our brochures !

More than 60 machines
are shown in 11 brochures.



4 functions, 6 segments

When you make your request, either online or to your sales representative, specify the type of cultivation you need and then choose your segment (40 50 - 60 70 - 80 90) according to the power of your tractor (see table p.5).



Ploughing

- Reversible mounted plough
- Premium reversible mounted plough
- Semi-mounted ploughs



Soil restructuring

- Soil looseners
- Clearers
- One pass finishers



Stubble ploughing

- Stubble tine harrows
- Offset disc harrows
- Disc harrows



Soil preparation

- Soil consolidation
- Seed bed preparation equipment

Service

Our commitment is to offer you a high quality and reliable service, to your satisfaction!

Training



We train our distribution network sales representatives and technicians in our GB Academy training centre.

From new ranges and innovations to the latest product developments, you can trust that your contact is trained in all aspects of the brand.

Demonstration



If an image is worth a thousand words, a demonstration is worth a thousand images.

With our demonstration service, we will guide you through each step of the buying process.

You can confirm your choice by testing the efficiency and strength of our equipment near you!

Contact our teams soon so we can guide you through your project!

Getting started



For your first start-up or for readjusting the settings, our technical team and network are nearby to help you.

Well-adjusted equipment is the key to efficiency and a long service life.

Find the tutorials at:
gregoire-besson.com on our services page, start-up.

Parts



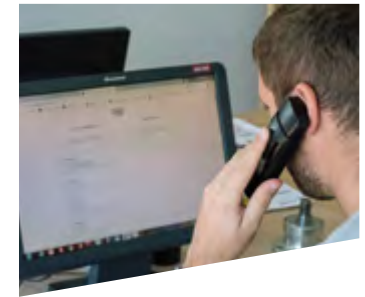
Original parts are designed together with the equipment by our engineers. The shapes, metal quality and settings are a guarantee of safety, traction optimization, economic fuel consumption and long service life of your equipment.

We provide a parts service with more than 7000 references in stock and 30 000 on the price list.

Our logistics platform enables us to ship several tons of parts every day worldwide.

You can find references, prices and weights at:
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After Sales Service



Do you have a question? Is there a problem?

Don't hesitate to get in touch with your dealer.

We will find a solution.

Under the 1-year manufacturer's warranty, we take care of the parts and labour involved.

Your equipment will be repaired quickly and you can concentrate on your work.

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Черкаси, вул. Рози
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Ukraine

GB Group CHINA

Tél. +86 1065 08 06 40

法国格力格尔-贝松公司 北京代表处
静里中街3号长信大厦220室
China

contact@gb-group.co

Our equipment range

Reversible mounted ploughs



Prima 50



Prima 70



Prima 80

Permium reversible mounted ploughs



Rover 40



Rover 50



Rover 60



Rover 70



Rover 80

Semi-mounted ploughs



Voyager S60



Voyager C60



Voyager S70



Voyager C80

Soil looseners



Helios Mono 60



Helios Duo 60



Helios Duo 70



Helios Duo 80



Helios Duo T80



Helios Duo T90



Helios Cracker 70



Helios Cracker 80

Clearing equipment



Explor T70



Explor T80



Explor T90

One pass finishers



Discordon 60

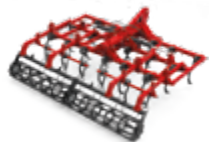


Discordon T70



Discordon T80

Light stubble tine harrows



Dekoflex 60

Stubble tine harrows



Crossland 50



Crossland 60



Crossland T60



Crossland T70



Crossland T80

Disc harrows



Normandie 50



Normandie 60



Normandie T60



Normandie T70



Normandie T80



Occitan 50



Occitan 60



Occitan T60

Shallow Stubble Cultivators

Offset disc harrows



Cover V T50



Cover V T60



Cover X T60



Cover XL T60



Cover V T70



Cover X T70



Cover XL T70



Cover X T80



Cover XL T80



Cover XL T90

Soil consolidation



Planipack 50



Planipack 60

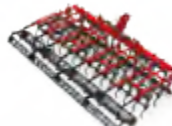


Planipack 70

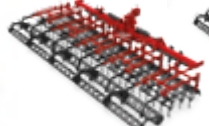
Seed bed preparation equipment



Tetra 50



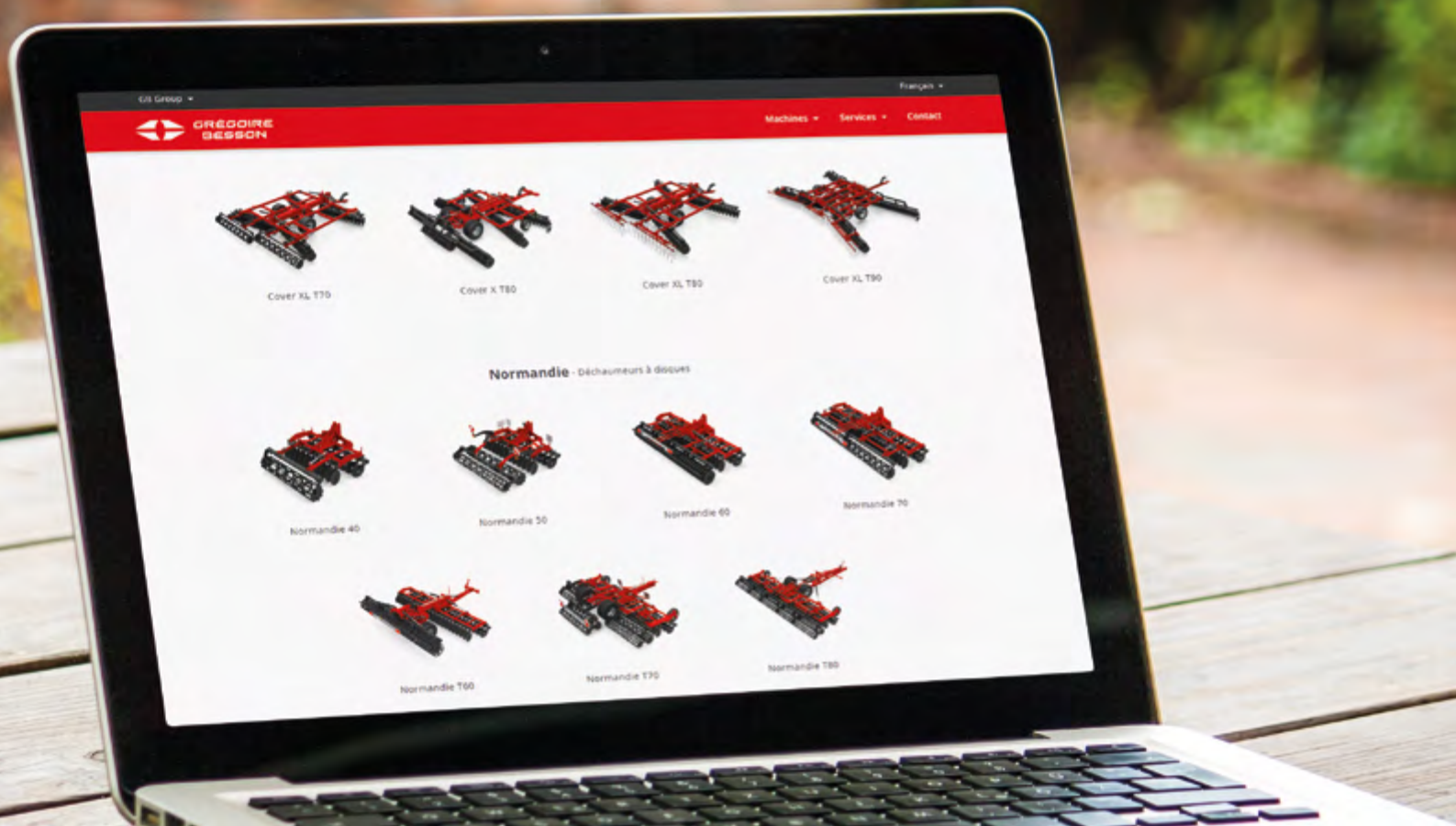
Tetra 60



Tetra 70



Tetra 80



You can easily connect to gregoire-besson.com from your smartphone, tablet and computer



Specify the power of your tractor and learn about the products that are right for you



Come and browse through our ranges of Ploughs, Disc and Tine equipment



Check out our product videos



Configure your equipment with a few clicks and ask for a quote

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Configure your soil preparation equipment online!

Explore the full range of possible configurations and get a price quote with just a few clicks!

1

From the home page, choose the machine of your choice (or choose a product range from the «Machines» tab at the top right)!

2

On the product page, click on the link to access the tool configuration!

3

Start the configuration!
Begin by choosing the power of your tractor and then follow the next steps!

**START
THE CONFIGURATION**



**FOLLOW
THE
CONFIGURATION
STEPS**

YOUR CONFIGURATION IS FINISHED!

You can receive it by email, print it and ask for a quote.

	40	50	60	70	80	90
REVERSIBLE MOUNTED PLOUGHS	●	PRIMA 50	●	PRIMA 70 PRIMA P70	PRIMA 80	●
PREMIUM REVERSIBLE MOUNTED PLOUGHS	ROVER 40	ROVER 50	ROVER 60	ROVER 70	ROVER 80	●
SEMI-MOUNTED PLOUGHS	●	●	VOYAGER 560 VOYAGER C60	VOYAGER 570	VOYAGER C80	●
SUB-SOILERS	●	●	HELIOS MONO 60 HELIOS DUO 60	HELIOS DUO 70 HELIOS CRACKER 70	HELIOS DUO 80 HELIOS DUO T80 HELIOS CRACKER 80	HELIOS DUO T90
DISC HARROWS	●	●	●	EXPLOR T70	EXPLOR T80	EXPLOR T90
ONE PASS FINISHERS	●	●	DISCORDON 60	DISCORDON T70	DISCORDON T80	●
LIGHT STUBBLE TINE HARROWS	●	●	DEKOFLEX 60	●	●	●
CHISELS	●	CROSSLAND 50	CROSSLAND 60 CROSSLAND T60	CROSSLAND T70	CROSSLAND T80	●
DEEP STUBBLE CULTIVATORS	●	COVER V T50	COVER V T160 COVER X T160 COVER XL T60	COVER V T70 COVER X T70 COVER XL T70	COVER X T80 COVER XL T80	COVER XL T90
HIGH-CAPACITY STUBBLE CULTIVATORS	●	OCCITAN 50	OCCITAN 60 OCCITAN T60	●	●	●
SHALLOW STUBBLE CULTIVATORS	●	NORMANDIE 50	NORMANDIE 60 NORMANDIE T60	NORMANDIE T70	NORMANDIE T80	●
SEED-BED PREPARATORS	●	TETRA 50	TETRA 60	TETRA 70	TETRA 80	●
SOIL CONSOLIDATION	●	PLANIPACK 50	PLANIPACK 60	PLANIPACK 70	●	●

