

# RANGE RW6 | RW8 | RW9

HIGH PERFORMANCE MOUNTED PLOUGHS

**RW 6 | RW 8 | RW 9**



RW6 – FOR TRACTORS FROM 120 TO 210 HP  
RW8 – FOR TRACTORS FROM 160 TO 260 HP  
RW9 – FOR TRACTORS FROM 230 TO 340 HP

# High performance mounted ploughs

Ploughing quality, user comfort and technology

## RANGES RW6 | 8 | 9

Listening to a diversity of end-users of various conditions has led to the conception of the ideal plough.

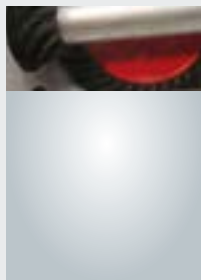


Centralized hydraulic function selector, operated from the tractor cab, enables the following adjustments:

- Plough inclination (memory cylinder)\*
- Depth wheel
- Front furrow width\*
- Transport lock/unlock\*

Precise and easy adjustments, ensuring the agronomic quality of the ploughing.

\* Optional equipment on plough RW6



Optimized linkage to tractor

Hydraulic shock absorber on top link\*:

- Linkage to tractor is protected
- Smooth and stable turnover
- User comfort

Top link stays hooked up for transport



Pins are bolted

A well-designed headstock

Welded construction  
Moulded shaft support

- Compact shaft: hoses pass through optimally
- Pins are bolted

Hydraulic adjustment of plough inclination through memory cylinder



### Offset elements (2)

Wheel position optimized

- Less pressure on landside = less power needed
- Lateral forces reduced
- Wearing parts reduced

Equal forces:

- On bodies
- On safety device ball bearings



### Patented hydraulic double wheel, not overhanging (track taken out)

Weight transfer on tractor

Precise depth adjustment

Increased lift capacity

Easy to cross over obstacles

No more depth stops

Stability and comfort on the road

Easy and quick change into road/work position



### Front furrow width and plough alignment

#### 100% independent adjustments

Adapted to all inter-tyre distance

Possibility to work without the first body (first body is erased)

Regular ploughing in sloping grounds

Controlled working width

Perfect ploughing in all conditions

# Mounted reversible ploughs, for in-furrow ploughing

Sharp adjustments, versatility, product reliability

## RANGES RW6 | 8 | 9

Top of the range ploughing, combining residue management, soil loosening and levelling. Working width hydraulically adjustable suits all conditions:

Wide for autumn tillage, pre-seeding tillage requiring productivity.

Narrow for winter tillage, standed ploughing improving water infiltration and frost action.



### RW6

- 4 or 5 furrows, with C, B and Y protection device
- 6 furrows for model RCW6
- Welded elements
- Shearbolt safety device « C », « B »
- Hydraulic auto-reset safety device « Y »
- Frame 140 x 140 mm
- Shaft Ø 115 mm
- HP requirement : 120 to 200 HP



### RW8









- 5 or 6 furrows, with C, B and Y protection device
- 7 furrows for model RCW8
- Welded elements
- Shearbolt safety device « C », « B »
- Hydraulic auto-reset safety device « Y »
- Frame 160 x 160 mm
- Shaft Ø 130 mm
- HP requirement : 160 to 300 HP



### RW9

- 5 to 7 furrows
- Shearbolt safety device « B »
- Hydraulic auto-reset safety device « Y » or « Z »
- Frame 180 x 180 mm
- Shaft Ø 150 mm
- HP requirement : 220 HP and more

## Technical specifications

 min								<b>KG</b>
<b>RW6</b>								
120 - 150	115 mm	140 x 140 mm	4	160/ 170 cm	90 or 100 cm	C, B, Y	12 to 20"	1950
180 - 210			5					2200
			6					2300
<b>RW8</b>								
160 - 200	130 mm	160 x 160 mm	5	170 cm	90 or 100 cm optional	C, B, Y, Z	12 to 20"	2400
180 - 220			6					2700
220 - 260			7	170				C
<b>RW9</b>								
230 - 250	150 mm	180 x 180 mm	5	170 cm or 180 cm optional	90 or 100 cm optional	B, Y, Z	12 to 20"	2800
250 - 280			6					3000
280 - 340			7	3200				

Weights and HP requirements only indicative, subject to variations following options and type of soil.

<b>Equipments : standard / option</b>	<b>RW6</b>	<b>RW8</b>	<b>RW9</b>
Centralized hydraulic function selector	option	x	x
Hydraulic shock absorber on top link	option	x	x
Hydraulic transport lock/unlock	option	x	x
Hydraulic front furrow adjustment	option	x	x
Hydraulic wheel depth control	option	option	option
Hydraulic plough inclination	option	x	x

# Reversible mounted ploughs, for in-furrow and/or on-land ploughing

Very hard conditions, tractors with large tyres or tracked tractors

## RANGES HRW8 | HRW9

**On-land ploughing enables the use of tractors equipped with large tyres or tracked tractors.**

These specific tractor equipments ensure a very good adherence to the soil, which enables the use of the plough in extreme conditions.

As tillage specialist, **Gregoire-Besson** has developed this range of on-land ploughs to answer all the needs, whatever farm structures and traction powers.











### HRW8

- 5 or 6 furrows, with C, B, Y, Z protection device
- 7 furrows for model HRCW8
- 3 or 4 furrows with safety device « SI »
- Welded elements
- Shearbolt safety device « B » or « SI » or hydraulic auto-reset protection « Y » or « Z »
- Frame 160 x 160 mm
- Shaft Ø 130 mm
- HP requirement: 160 to 300 HP

### HRW9

- 5 to 7 furrows
- Shearbolt safety device « B » or hydraulic auto-reset safety device « Y » or « Z »
- Frame 180 x 180 mm
- Shaft Ø 150 mm
- HP requirement : 220 HP and more

## Technical specifications

								KG
<b>HRW8</b>								
100 - 120	130 mm	160 x 160 mm	3	205 cm	120 cm	SI	12 to 20"	2600
120 - 160			4					2950
160 - 200			5	170 cm	90 or 100 cm optional	C, B, Y, Z	12 to 20"	2600
190 - 230			6					2900
240 - 300			7					3000
<b>HRW9</b>								
230 - 250	150 mm	180 x 180 mm	5	170 cm or 180 cm optional	90 or 100 cm optional	B, Y, Z	12 to 20"	3100
250 - 280			6					3300
280 - 340			7	3500				

Weights and HP requirements only indicative, subject to variations following options and type of soil.

Equipments : standard / option	RW8	RW9
Centralized hydraulic function selector	x	x
Hydraulic shock absorber on top link	x	x
Hydraulic transport lock/unlock	x	x
Hydraulic front furrow adjustment	x	x
Hydraulic wheel depth control	option	option
Hydraulic plough inclination	x	x



# Genuine Gregoire-Besson wearing parts

The simplest way to achieve high output

For its wearing parts, Gregoire-Besson uses the best technologies to reach higher quality. Parts are designed to be easy to pull, long-lasting, to ensure penetration and lead to top-of-the-range ploughing.

**Genuine Gregoire-Besson wearing parts : use what you have paid for!**  
 Example : Genuine Gregoire-Besson 3-holes point : "2 Kg purchase, 400g junk, 80% used !"

## Reinforced share / carbide

Genuine **reinforced share**, allowing ploughing without point where appropriate



## Reversible landside



4 positions for an optimal use



Wearing plate to improve landside long-lasting

## 3-holes point / carbide

4 positions for a material optimal use (specific to Gregoire-Besson)  
**Easy to pull and less aggressive**, the point is well adapted to stony conditions



## Self-sharpening bar point

- $\varnothing$  35 x 35 mm as standard equipment
- **Adjustable and reversible**
- **Makes it possible** for the point to penetrate into the soil deeply, independently from the share



## Mouldboards

**Large choice** to suit all conditions. Short or long, plain or slatted, helicoidal or cylindrical



Cylindrical mouldboard



Helicoidal mouldboard



Slatted mouldboard



Plastic mouldboard

## Skimmers

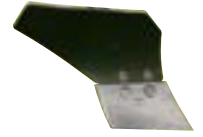
To choose according to the quantity of plant residues to be ploughed in.



Universal skimmer



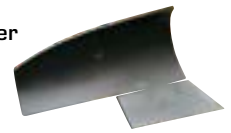
Maize skimmer



Mixed skimmer



Manure skimmer



Pasture skimmer

Genuine Gregoire-Besson wearing parts are covered by the GB warranty against breaking and deformation.

# Gregoire-Besson safety devices

Hard conditions

	RW6	RW8	RW9	HRW8	HRW9
C	•	•	–	•	–
B	•	•	•	•	•
SI	–	–	–	•	–
Y	•	•	•	•	•
Z	–	•	•	•	•

## RW6 | RW8 RW9

**Power control in all circumstances.**

Hard conditions : RW6, RW8 and RW9 are prepared.



### Safety device type B



- Shearbolt protection
- A two point breaking bolt
- One-piece element : prevents from loosening
- Choice of shearbolt strength (90 or 130 kg)



## Safety device type Y



### Gregoire-Besson exclusivity

- Mounted on 4 independent ball bearings allowing both vertical and lateral movement
- Articulation axle assembled with grease fitting
- Mounted on double linking rods, ground clearance: 85 cm
- Point pressure capacity up to 1700 Kg

## Auto-reset hydraulic safety device Z

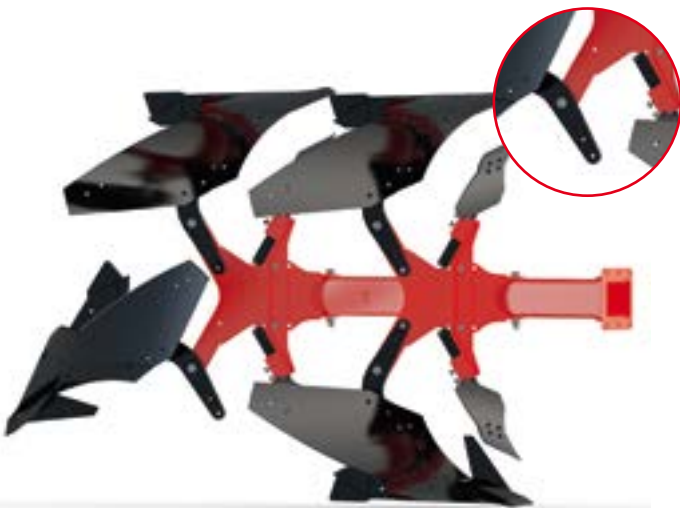


### For very hard conditions

Same basic characteristics as protection device Y

- Point pressure capacity up to 1900 Kg
- Reinforced ball bearing support
- Ground clearance: 70 cm

## Safety device type C



### Shearbolt

- Light safety device, for use in easy soil conditions
- Available on range RCW6 to 6-furrows, and on range RCW8 and HRCW8 to 7-furrows

## Safety device type SI



### Gregoire-Besson exclusivity

# Gregoire-Besson wheels

A full range

## Choosing a depth wheel

Gregoire-Besson has developed a full range of depth wheels to meet all required needs and enable the use of the mounted reversible ploughs in all conditions.

Thanks to the beam shape and leg offset, the depth wheel is now combining the lateral and rear positions to optimize the weight transfer, giving a better depth control and eliminating the wheel track.

	Depth control	Combined depth control + transport
Lateral mechanical	RT 10	RTT 10
	RJL	RLBM
Lateral hydraulic		RLBH
	RTRH	RCRH
Rear	RJR	



## RJL



**Available on ranges:**

RW6

**Tyres:**

200 X 14,5  
10 / 75 - 12  
320 X 60 - 12

## RJR



**Available on ranges:**

HRWSI | RW6

**Tyres:**

200 X 14,5  
10 / 75 - 12  
320 X 60 - 12

## RLBM / RLBH



**Available on ranges:**

RW6 | RW8 | RW9 | HRW8  
| HRW9

**Tyres:**

320/60x12

## RTRH / RCRH



**Available on ranges:**

RW6 | RW8 | HRW8

**Tyres:**

200 X 14.5  
10 / 75 - 12  
320 X 60 - 12

## RT 10 | RTT 10



**Available on ranges:**

RW6 | RW8 | RW9 | HRW8 |  
HRW9

**Tyres:**

11.5/80x15.3  
13/55x16





A l'épreuve du temps

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