CARRÉ
MADE FOR AGRICULTURE

GRASSLAND REGENERATOR

CROP AND GRASSLAND MAINTENANCE

PRAIRIAL

Along the years, CARRÉ has invested in a modern and performing industrial tool to answer all productivity, competitiveness, flexibility, and quality problematics.

MANUFACTURE FRENCH

CARRÉ used a painting process that improves the holding and the aspect of the machine and increases the life and its value over time.

2 years GUARANTEE

BENEFIT FROM THE 80 YEARS OF EXPERIENCE AND INNOVATION OF CARRÉ

• CARRÉ is a family run company based in Vendée. Since 1938 we have endeavoured to design, build and market equipment intended for soil preparation, drilling, fertilisation and a complete range of crop management.

Our aim is to offer you equipment that is designed to suit your conditions.

• Located in the heart of a farming region, CARRÉ develop all of its products in partnership with recognized cereal farmers. You will therefore benefit from their knowledge and their experience with implements, when buying CARRÉ equipment.

• Over the last 80 years the company has received several prizes for innovation and it would like to assist you in a sustainable management of your crops in order to obtain optimal yields.

USER TESTIMONY

David O., Farmer in Welshpool, Powys, England

*I have been using my **PRAIRIAL** on my grassland for about the last 4 years.*

*The **PRAIRIAL** does exactly what it was sold to me for, it is very effective for eliminating dead grass, as well as aerating the grassland.*

It is an implement that really does combine 3 distinct actions in one pass, it has given new life to my grassland.

It enables me to work quickly and efficiently in a very short space of time.

I have 200 cows on 110 ha of grassland.

A RANGE THAT IS DESIGNED TO MEET ALL OF YOUR LIVESTOCK NEEDS.

With the aim of providing livestock producers with a real solution for grassland management, we have developed an implement that is unique and meets all your requirements for your animals well-being

Why aerate?

Tractors, rain and the movement of your animals cause grassland compaction.
It impedes the balance between minerals, air, water, and organic elements.
This balance is the key to the productivity of your soil.
By aerating, PRAIRIAL free nitrogen, ease water and slurry incorporation, develop under surface activity (worms, macrobial activity,...) fight against drying period and help nutirents to access roots.
Your animals make better use of your grassland, and can stay out longer!

Our machines combine several actions in one single pass at high speed (15 km / h): scarification, aeration, blunting, sowing.

Optimise the profitability of your grassland!

Mounted with floating pivot points for good ground following
Chassis design to last. Made of HLE steel (high elasticity limit) to handle stress due to intensive use on pasture.

PRAIRIAL

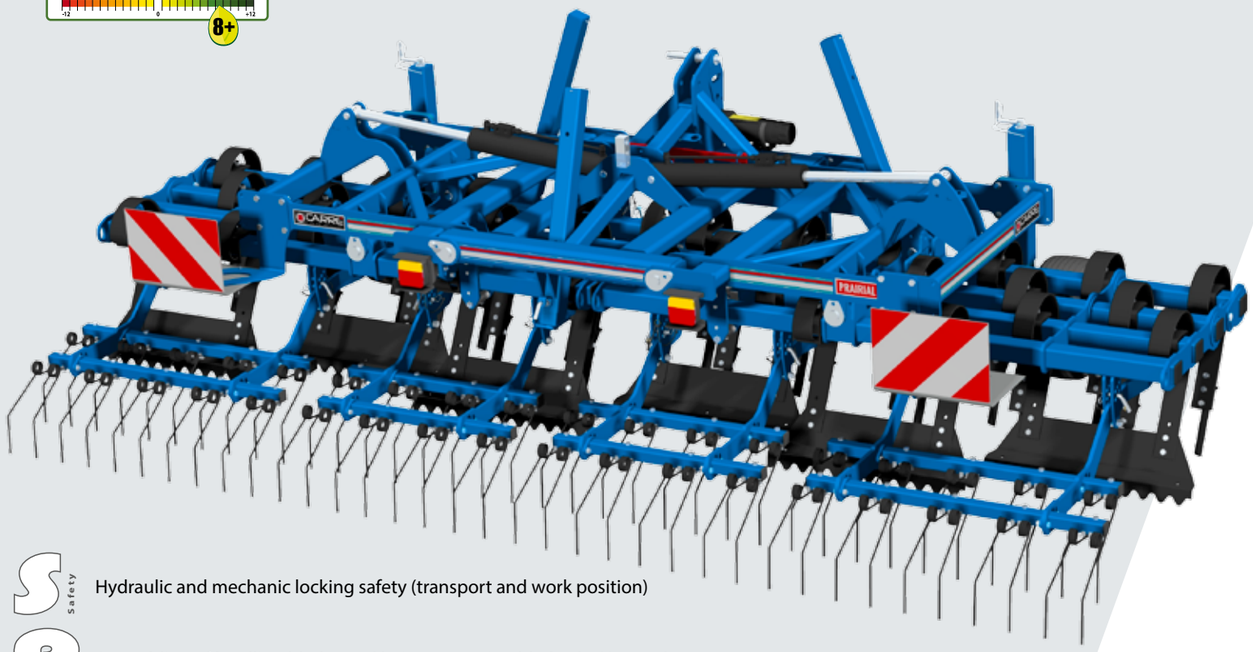
LET YOUR ANIMALS BENEFIT FROM AERATED, LEVELLED AND MOSS FREE GRASSLAND !

The Prairial allow 4 actions in only one pass at 15km/h :
- Scarify to open the soil and promote soil - air exchange,

The knives can be manually or hydraulically adjusted and can pivot if necessary .
- Level thanks to notched blades to split dungs, and moll hills in order to increase good spreading of soil and natural fertilizer,
- Foam to evacuate dead mosses and grasses,

The assembling on spring blades allow to support important stress.
The knives quincux disposition and levelling blades make easier residue evacuation.
- Sow to re-implant the grasslands on the fly at the same time.

Available from 3 to 6m !



Hydraulic and mechanic locking safety (transport and work position)

Assembling of levelling blades and knives on spring blades (80X12mm) to support important stress
The blades angle of attack prevents stones from being brought up.
Mounted alternately to improve the flow of debris.
Easily adjusted depth wheels by graduated screw jacks.

CHASSIS DESIGN FOR YOUR PASTURES

- 3 point hitch with anti-rotation pin category 2/3
- chassis using 100 x 8mm ,120×60 x 8mm and 200×100 x 5 mm tube
- 4 bars in tube (70x5mm) in HLE steel in order to endure the important constraints linked to the use in meadow.
- Twin section welded folding frame
- Pivot point with polyamide bushes to avoid steel/steel contact.
- Folded width 2.5 m with hydraulic and mechanical double locking
- Road light and signals included

KNIVES

Reversible boron treated steel knife: minimise your costs

Tungsten carbide knives (non-reversible) for abrasive soils

A WELL FINISHED JOB : 4 ACTIONS IN 1 PASS

✓ It is possible to adjust the implement settings both easily, and without tools

Scarify

Take the moss off

Level

Seed

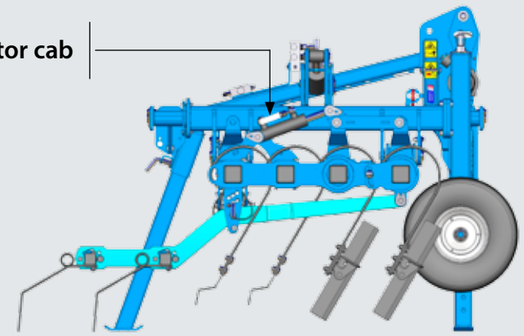
THE WIDTHS: FROM 3 TO 6 M

	FIXED FRAME		FOLDING FRAME			
Width (m)	**3**		**4,5**		**6**	
Distance between knives (mm)	200	250	200	250	200	250
Nb of knives	15	12	22	18	30	25
Number of wheels	2		2		2	
Power requirement (hp)	60		80		100	
Weight (kg) *	782	751	1193	1151	1563	1500

* According to equipment

OPT FOR MORE COMFORT WITH KNIVES HYDRAULIC ADJUSTMENT

To adjust scarification depth from tractor cab



EQUIPMENTS - SEMLOC

RE-SEED YOUR PASTURES IN THE SAME TIME

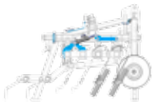
200 or 400L Tank with splines distribution, driven by mechanical rate governor wheel, allow dosing between 2 to 100 Kg/Ha
Distribution fan driven by 2 electric motors

2 metering units
for small or big seeds

8 splines distribution

Oulet positionned as close as possible to the soil in front of the machine for a uniform distribution on all width et stimulate germination of seeds

THE OPTIONS

Designation		Use
Wheel mounted area meter		To measure done surfaces
Advanced coupling 210mm		To adapt to tractors constraint
Carbid knives version		For abrasive soil
Hydraulic adjustment of knives		To adjust scarification depth from tractor cab

Articulation system of extension allows to adapt to soil level and work in all positions

Compact folding of chassis, in 2 parts, at 2,50m to drive safely.

Our teams do everything they can to guarantee that you have a machine that is reliable, strong and meets your requirements!

We use durable and environmentally friendly industrial methods because we are aware of the efforts that you make for the environment!

Our role: to guide you towards methods that are effective and environmentally friendly.

Your official CARRÉ dealer

CARRÉ
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FIND US ALSO ON

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Production :LogOuest - Nantes - Non contractual photos. Non-contractual Weight, informations and technical specifications.

Discover the CARRÉ ranges

DEEP SOIL | SURFACE SOIL | DRILLING – FERTILISATION | COMPACTING ROLLERS | CROP MANAGEMENT