CARRÉ
MADE FOR AGRICULTURE

SPRING HARROW

CROP AND GRASSLAND MAINTENANCE

SARCLERSE

RIGID 3M

FOLDING 6M

SCISSORS FOLDING 12M

TRAILED 24M

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.

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.

2 years GUARANTEE

USER'S EXPERIENCE

Eric G., Farmer in Seine et Marne

*I bought a **SARCLERSE** 12 m with 8mm fingers.*

I use it for weeding more than 100 ha of organic crops.

I grow cereals, (mainly wheat but also triticale and spelt), Linseed, green beans and field beans.

I'm very satisfied, the weeding has been excellent.

I use it for an entirely different reason: having lightly cultivated with a tined implement, I go over it with my harrow in order to eradicate slug colonies.

I get really good results, it's amazing information!

Briefly, it's a very well-designed polyvalent implement!

EFFICIENT MECHANICAL WEEDING

Tine-weeders are part of the mechanical weed control range, they can be used on bare ground, pre-emergence and on the majority of crops at different stages.
The vibration of the tines destroys the surface of the soil and uproots young weeds (stage white thread). The working depth is about 2 cm.

Sarclerse is used at two crucial moments in the crop: pre-emergence, where the working speed can reach 15 km / h and post-emergence, where speed must be adjusted according to the resistance of the crop with passage of tines. Ideally, the following days should be dry and sunny to dry the weeds torn off. It makes it possible to weed all the cultivated area.

The tine angle can be changed to alter the level of aggressivity to suit the crop type and growth stage in order to obtain optimum results.
The Sarclerse tine weeder is complementary with other mechanical crop weeding techniques, their effect of breaking up capping, and aeration, encourage crop development.

This implement has a low cost per pass, needs little maintenance and has a low power requirement in comparison to the working width. What's more it provides very high work rates and therefore enables you to cover your land in a very short space of time.
Our range is designed for an optimal result with 1.50m elements mounted on pivot for perfect tracking of the ground.

Our frames are tested and approved on meadows.

High tine density

MOUNTED SARCLERSE

A MACHINE FOR AN OPTIMAL RESULT !

Folding at 3m to drive with serenity

Standard or scissors folding depending on width (scissors from 9m).
Sarclerse are equipped of double tines adapted to your crops and fixed by R clips for a tine quick change.
The mounting system eliminates play (constant elastic pressure mounting) between the tine tube and the double tine.
The clip is held tightly against the tube due to the constant tine pressure, which guarantees that the tines are well held.
Spacing between tines : 25mm.
Compact Ø 7mm tines (L = 430 mm or 530 mm) or Ø 8 mm standard (L = 530 mm) for a pasture use.
Manual or hydraulic adjustment of the tines aggressiveness.

Available from 1.50m to 12m in mounted version and from 15 to 24m in trailed version !

THE FRAME

- 3 point hitch with anti-rotation pin category 2/3
- Welded single piece frame – tube 100×5 mm and 100×8 mm
- Folding articulation with thick polyamide ring.
- Depth control wheels 16x6.50-8 (Ø 410x170mm) up to 7.50m and 18.5x8.50-8 (Ø460x220mm) from 9m
- Folding to 3 m
- Ø 7mm tines length 430 or 530mm or Ø 8mm tines length 530mm
- Road light and signals included

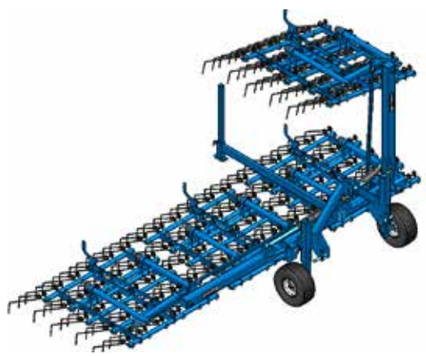
WELL FINISHED WORK

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

✓ Manual or hydraulic adjustment of the tines aggressiveness.

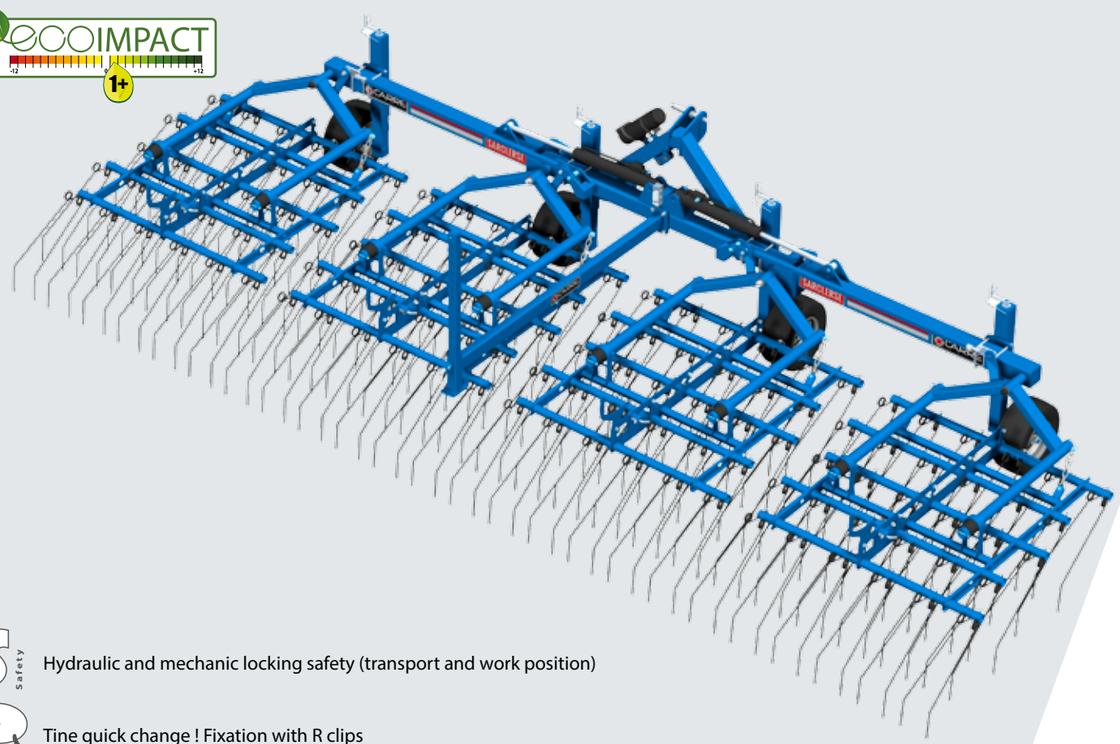
TWO TYPES OF FOLDING

From 9 m: scissor folding in order to reduce transport height.



Standard folding

Scissor folding



Hydraulic and mechanic locking safety (transport and work position)

Tine quick change ! Fixation with R clips
Manual or hydraulic adjustment of the tines aggressiveness.

WIDTH : FROM 1,5 TO 12 M

	FIXED FRAME			STANDARD FOLDING				SCISSOR FOLDING	
Width (m)	**1,5**	**3**	**4,5**	**4,5**	**6**	**7,5**	**9**	**9**	**12**
Folded height (m)	-	-	-	1,45	2,2	2,95	3,7	2,5	3,25
Number of sections	1	2	3	3	4	5	6	6	8
Number of tines	30	60	90	90	120	150	180	180	240
Number of fingers	60	120	180	180	240	300	360	360	480
Number of wheels	2	2	2	2	2	4	4	4	4
Power requirement (hp)	15	25	35	35	50	60	80	80	90
Weight (kg) *	290	290	544	586	636	837	1100	1212	1500

* According to equipment

THE EQUIPMENT

SEMLOC : RESEED YOUR PASTURES IN THE SAME TIME

Broadcasting seed (on the surface) for grass-land regeneration
200 L hopper
Delivered with 2 feeder rollers (small or large grains)

Fan driven by 2 electric motors or a hydraulically driven fan from 9 m wide and upwards.
Seed rates from 2 to 100 kg/ha – rate governor.
The seed rate is altered according to forward speed
Loading platform available

LEVELLING BOARD: MAKE THE MOST OF YOUR PASS-BY LEVELLING YOUR LAND!

Independant notched blades, mounted on square tine (20mm) for rigidity and maximum aggressiveness on surface
Fix directly on SARCLERSE CHASSIS

Before

After

TRAILED SARCLERSE

The trailed version benefit from DREAL french homologation for road transport with maximum width of 2,7m.

THE FRAME

- Trailed chassis,180x100x10 mm and 100x5 mm tube
- Folding to 2.7 m
- Variable axle track width from 1.7m to 2.25 m with 400-60x15,5 (Ø870x400 mm)
- Folding/unfolding automatic system , sequence by continuous action button.
- Folding pivots with treated steel bushes
- Road light and signals included

THE SECTIONS

Sections independently mounted on parallelograms
Automatic lifting sequence at the end of a bout
Constant pressure over the whole width

IN-CAB CONTROL BOX

A double acting spool valve
for all the hydraulic functions

THE WIDTHS: FROM 15 TO 24 M

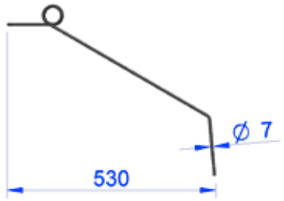
Width (m)	15	18	21	24
Folded height (m)	3,7	3,7	3,7	3,7
Number of sections	10	12	14	16
Number of tines	300	360	420	480
Number of fingers	600	720	840	960
Number of wheels	4	4	4	4
Power requirement (hp)	110	120	130	150
Weight (kg) *	3500	3800	4100	4700

* According to equipment

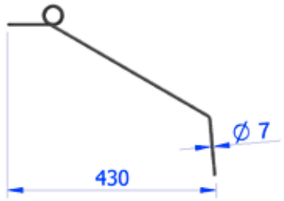
DOUBLE TINES ADAPTED TO YOUR CROPS !

Rapid tine changing!

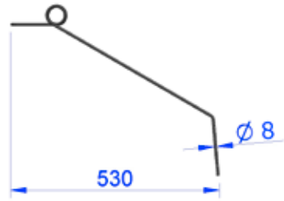
The mounting system eliminates play (constant elastic pressure mounting) between the tine tube and the double tine.
The clip is held tightly against the tube due to the constant tine pressure, which guarantees that the tines are well held.



Ø7mm standard(L=530 mm)
stimulate vibrations



Ø7 mm compact(L=430 mm)
more rigid - less vibrating



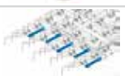
Ø 8mm compact (L=530mm)
Efficient moss take off

AGGRESSIVITY ADJUSTMENT

Manual adjustment

Hydraulic adjustment

THE OPTIONS

Designation		Implements	Use
Wheel mounted area meter		ALL	To measure done surfaces
50cm extension with harrows		mounted Sarclerse	To increase width of 50 cm
Pair of extra wheels		Sarclerse 6m	For a better depth control
Strut if combination of additional wheel and levelling blades		Sarclerse 6m	To offset wheels with levelling blades
Independent hydraulic folding of the extensions		mounted Sarclerse	To fold each extension independantly

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
MADE FOR AGRICULTURE

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