

GALAX



CELEST



COMETH



THE SOLUTION TO YOUR NEEDS



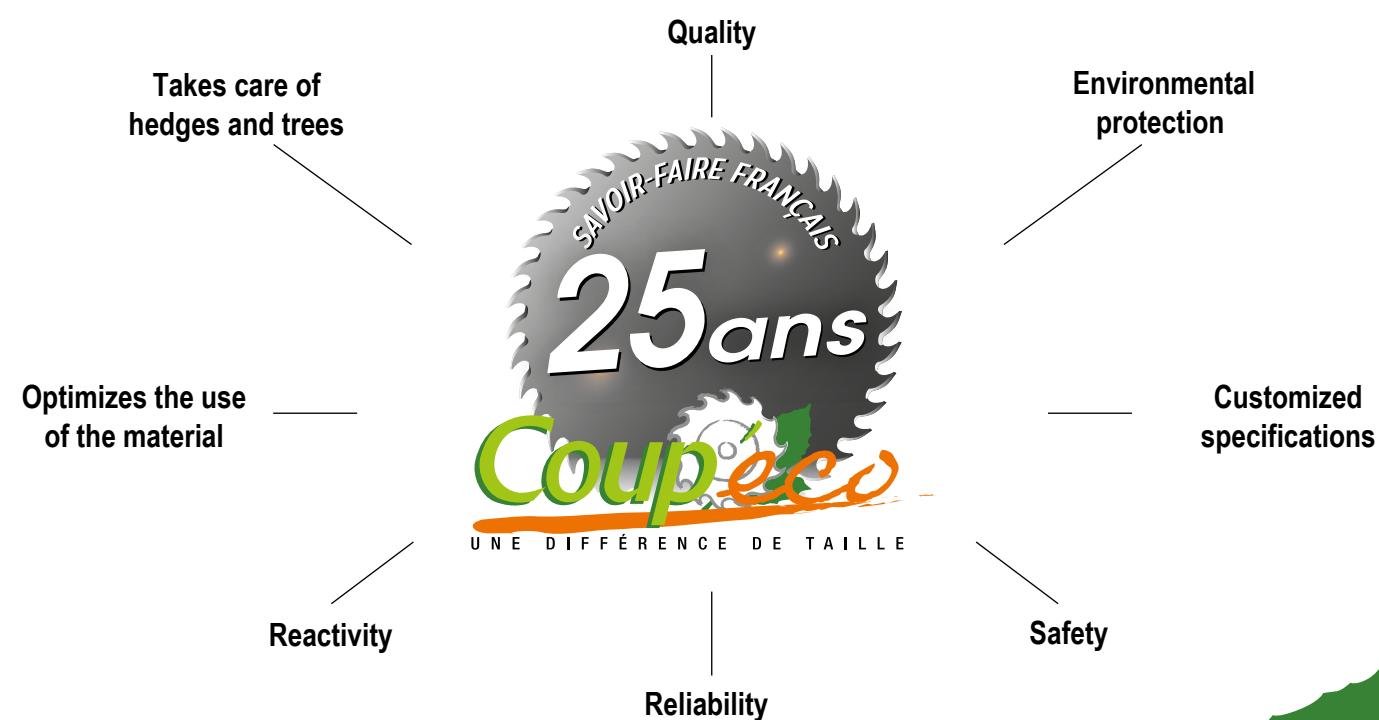
Coupéco

UNE DIFFÉRENCE DE TAILLE





While respecting nature, COUP'ECO has set itself the ambition to bring personalized answers to the need of pruning all types of hedges.



## THE ECOLOGICAL CUT

Its ecological cutting tools contribute to the protection of the environment: the branches of trees and hedges are cut straight, without chipping or shredding. This technique limits diseases and promotes healthy vegetation growth.

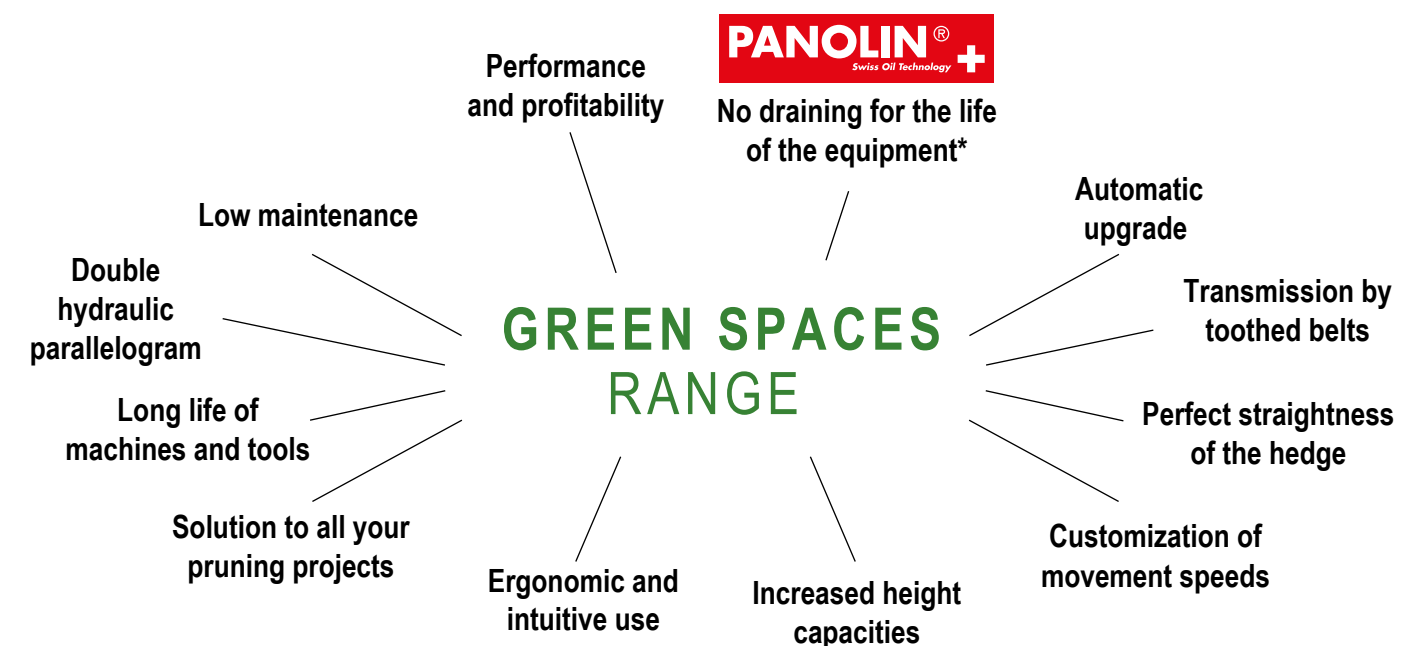


A BIG DIFFERENCE  
THANKS TO THE  
ECOLOGICAL CUT

## THE RANGE THOUGHT FOR THE USERS

### The perfect size

- ▶ Reduced effort: intuitive operation
- ▶ Versatility
- ▶ Safety
- ▶ Speed and economy
- ▶ Comfort of use
- ▶ Simplified maintenance operation



\*Oil validity by analysis

<b>CELEST 250</b>	The first self-propelled hedge trimmer	P4-5
<b>COMETH / COMETH+</b>	Your carrier remains a tool carrier	P6-7
<b>GALAX H40 / H50</b>	Intuitive and easy to use	P8-11
<b>GALAX 4100</b>	The versatile reference	P12
<b>GALAX 2500</b>	Special small tractor	P13

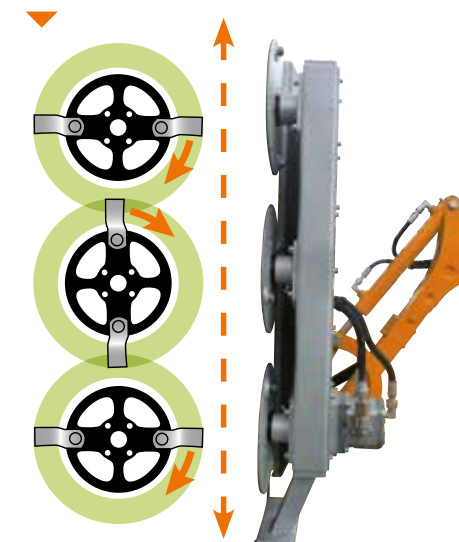


# Celest 250

## THE FIRST SELF-PROPELLED HEDGE TRIMMER



**SYNCHRONOUS LAMIER**  
Knives in the same cutting plane for a perfect straightness of the hedge



**CONTROL PANEL**  
Intuitive and ergonomic



**ANTI PROJECTION SYSTEM**  
To reduce projections



**HYDRAULIC DRIVE TRANSMISSION**  
For effortless drive along hedges and on slopes



### KEY POINTS Celest 250

- Equipped with a hydrostatic transmission with feed speed control by handle
- Remarkable prune capabilities in both horizontal and vertical, and adjustable in all positions
- Versatile, it can be equipped with either a rotary Lamier with knife plates or an alternative Cutter bar.
- With its intuitive handling, the Celest 250 will surprise you with its capabilities and performance
- Efficient on all types of vegetation (max diameter 20mm)

**PANOLIN®** No draining for the life of the equipment\*

Also available with Cutter bar



### TECHNICAL SPECIFICATIONS

Model	Lamier	Cutting height (m)		Cutting capacity (mm)	Cutting length (m)	Rotation speed (tr/min)	Weight (kg)
		Horizontal	Vertical				
Celest 250	3400	2,50	3,90	20	1,10	3500	400
Celest 250	Cutter bar	2,50	4,50	15	1,35	440	400

\*Oil validity by analysis



YOUR CARRIER  
REMAINS A  
TOOL CARRIER



## KEY POINTS comETH

- Double hydraulic parallelogram to maintain Lamier in the same position whatever the movement of the arm
- Compact hedge trimmer: 0,79 m width
- Integrated 50 cm offset kit
- Optional visual vertical and horizontal level indicator for the Lamier
- Support foot loose for storage



## SYNCHRONOUS LAMIER Same cutting plane

## KEY POINTS comETH +

- Double hydraulic parallelogram to maintain Lamier in the same position whatever the movement of the arm
- Integrated 40 cm offset kit
- Integrated control panel, with optional visual level indicator of the Lamier
- Large clearance allowing a perfect visibility
- Optional anti-projection kit, perfect to prune in urban area
- Optional automatic upgrade

## TECHNICAL SPECIFICATIONS

Model	Lamier	Cutting height (m)		Cutting capacity (mm)		Cutting length (m)	Rotation speed (RPM)	Cometh' weight (kg)	Hydraulic flow
		Horizontal	Vertical	Knife plates	Saw blades				
Cometh 320	4420	3,20	4,11	25	70	1,47	3400	440	28 L/min
	5420	3,20	4,47	25	70	1,83	3400	450	28 L/min

## TECHNICAL SPECIFICATIONS

Model	Lamier	Cutting height (m)		Cutting capacity (mm)		Cutting length (m)	Rotation speed (RPM)	Cometh+ ' weight (kg)	Hydraulic flow
		Horizontal	Vertical	Knife plates	Saw blades				
Cometh+ 250	3420	2,50+	4,00+	25	70	1,14	3400	200	35 L/min
	4420	3,20+	4,36+	25	70	1,47	3400	340	35 L/min
	5420	3,20+	4,60+	25	70	1,83	3400	360	35 L/min

+ : additional height of the lifting arm of the carrier



# INTUITIVE AND EASY TO USE

## PROPORTIONAL JOYSTICK ▶

Hydraulic system allowing the control of several movements simultaneously  
Integrated automatic leveling of the Lamier in both horizontal and vertical positions



## DOUBLE HYDRAULIC PARALLELOGRAM

Allows to maintain the Lamier in the same position whatever the movements of the arm



## COMPACT

Prunes within the tractor template

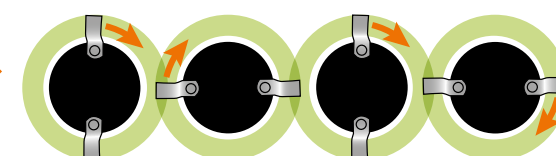
# GALAX H40 / H50



## SYNCHRONIZED TRANSMISSION

Allowing a crossing of the knives on the same cutting plane

## SYNCHRONOUS LAMIER



## ALUMINIUM LAMIER

Lighter, while keeping the same strength as steel



## OPTIONAL

Anti-projection kit (mulching effect) to not have any leftover size



## TOTAL OFFSET KIT

For close work in tight spaces





### TANK CHASSIS

Double submersible pump  
(hydraulic movements  
independent of the Lamier  
rotation)

### BIODEGRADABLE OIL

No draining for the life of  
the equipment\*

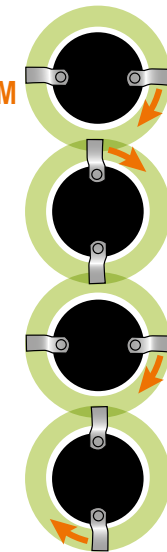


\*Oil validity by analysis



### REINFORCED ARTICULATION ARM

Both arms are in the  
same alignment



### SYNCHRONOUS LAMIER

Same cutting plane



### TELESCOPIC VERSION: H50

To prune higher  
hedges

Up to 5m in  
horizontal plane  
(700mm stroke)



### OPTIONAL: ROTATION

For a 180° rotation  
for a sweep at the  
end of the hedge.  
Working on the left  
available



### OPTIONAL: SAW BLADE

## TECHNICAL SPECIFICATIONS

Model	Lamier	Cutting height (m)		Cutting capacity (mm)		Cutting length (m)	Rotation speed (RPM)	Tractor' weight (kg)
		Horizontal	Vertical	Knife plates	Saw blades			
H40	4420	4	5,50	25	70	1,50	3400	1300
H40	5420	4	5,85	25	70	1,83	3400	1300
H50	5420	5	6,85	25	70	1,83	3400	1500
RH50	5420	5,15	7	25	70	1,83	3400	1800





## KEY POINTS GALAX 4100

- Double mechanical parallelogram
- Joystick with proportional controls
- Lamier equipped of knife plates with double rotation sense
- Tank chassis double pump
- **PANOLIN®** + No draining for the life of the equipment\*



◀  
**SYNCHRONIOUS  
LAMIER**  
Same cutting plane

## KEY POINTS GALAX 2500

- Double effect hydraulic cylinders with double balancing valve
- Electrical control double movement speed
- Independent hydraulic circuits for comfort and precision in the use of the Lamier
- The knives work in the same cutting plane for a clean cut and better clearance of the cut vegetation
- Cutting capacity: up to 20mm in knife plates
- **PANOLIN®** + No draining for the life of the equipment\*

\*Oil validity by analysis

## TECHNICAL SPECIFICATIONS

Model	Lamier	Cutting height (m)		Cutting capacity (mm)		Cutting length (m)	Rotation speed (RPM)	Tractor weight (kg)
		Horizontal	Vertical	Knife plates	Saw blades			
4100	4420	3,80	5,07	20	70	1,50	3400	800
4100	5420	3,80	5,42	20	70	1,83	3400	800

## TECHNICAL SPECIFICATIONS

Model	Lamier	Cutting height (m)		Cutting capacity (mm)	Cutting length (m)	Rotation speed (RPM)	Tractor weight (kg)
		Horizontal	Vertical				
2500	3420	2,70	4,25	20	1,10	3400	600
2500	Cutter bar	2,70	4,65	20	1,50	400	600

\*Oil validity by analysis





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