

GALAX



CELEST



COMETH



THE SOLUTION TO YOUR NEEDS



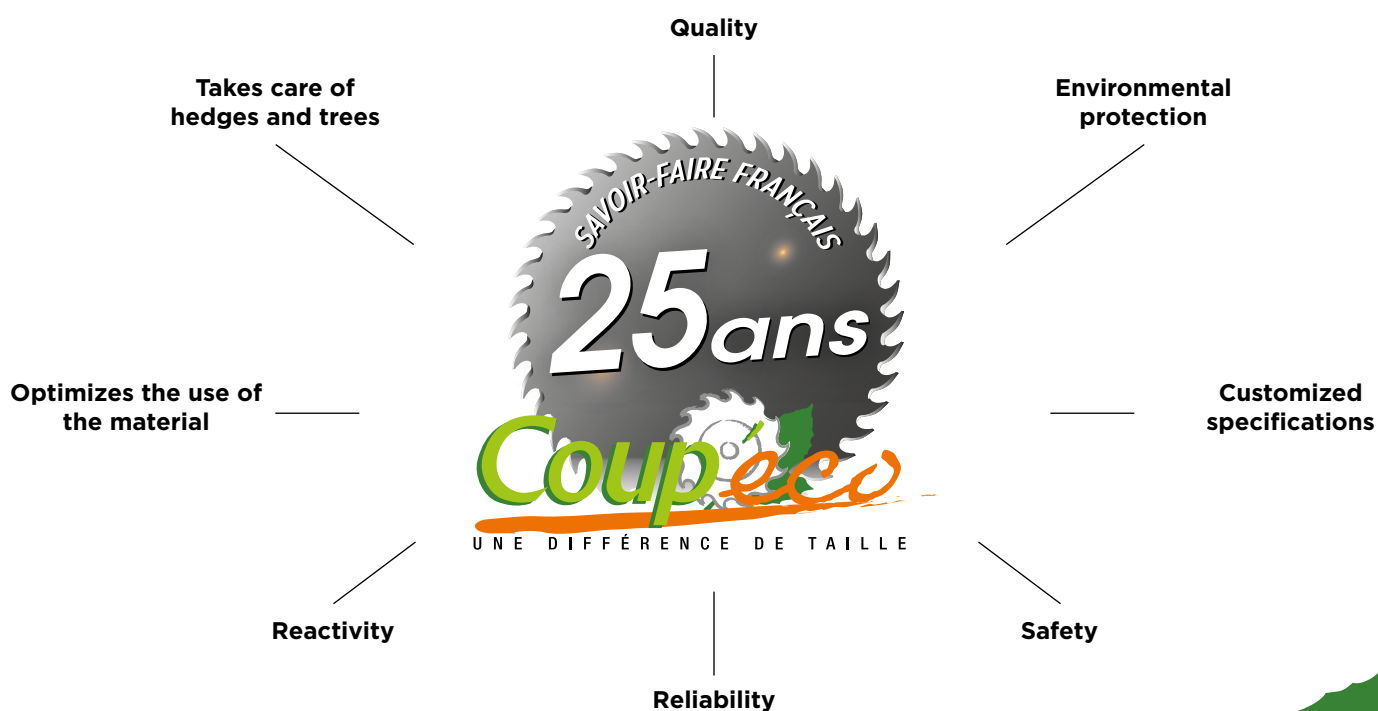
Coupéco

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

**PANOLIN®**  
Swiss Oil Technology

Performance  
and profitability

No draining for the life of  
the equipment\*

Automatic  
upgrade

Transmission by  
toothed belts

Perfect  
straightness  
of the hedge

Customization of  
movement speeds

Increased height  
capacities

Ergonomic and  
intuitive use

Solution to all your  
pruning projects

Long life of  
machines and tools

Double hydraulic  
parallelogram

Low  
maintenance

## GREEN SPACES RANGE

\*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



### 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 synchronized Lamier with knife plates or an alternative Cutter bar.
- With its intuitive handling, the Celest 250 will surprise you with its capabilities and performances
- Efficient on all types of vegetation (max diameter 20mm)
- **PANOLIN**® Swiss Oil Technology + No draining for the life of the equipment\*

▶ Also available with Cutter bar



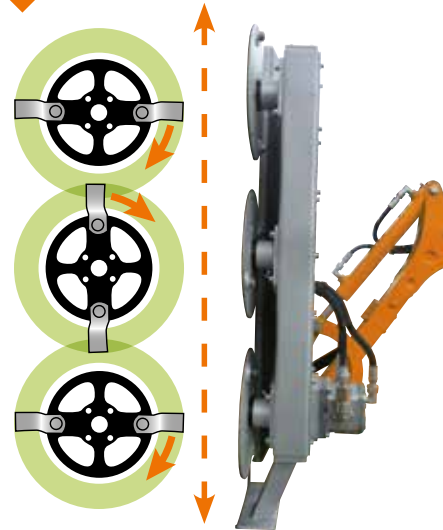
\*Oil validity by analysis





### SYNCHRONIZED LAMIER

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



### RETRACTABLE HANDLEBAR

For compact transport



### HYDRAULIC DRIVE TRANSMISSION

For effortless drive along hedges and on slopes



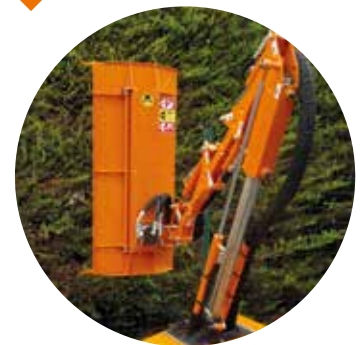
### CONTROL PANEL

Intuitive and ergonomic



### ANTI PROJECTION SYSTEM

To reduce projections



## TECHNICAL SPECIFICATIONS

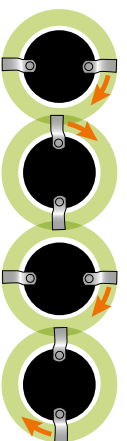
Model	Lamier	Cutting height (m)		Cutting capacity (mm)	Cutting length (m)	Rotation speed (tr/min)	Weight (kg)
		Horizontal	Vertical				
<b>Celest 250</b>	3400	2,50	3,90	20	1,10	3500	400
<b>Celest 250</b>	Cutter bar	2,50	4,50	15	1,35	440	400





## KEY POINTS COMETH

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



## 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				
<b>Cometh 320</b>	5420	3,20	4,47	25	70	1,83	3400	350	28 L/min



# comETH+

**YOUR CARRIER  
REMAINS A TOOLS  
CARRIER**



## KEY POINTS COMETH +

- Double hydraulic parallelogram to maintain the Lamier in the same position whatever the movement of the arm
- Integrated 40cm 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 areas
- Optional automatic upgrade



### SYNCHRONIZED LAMIER

Same cutting  
plane

## 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				
<b>Cometh+ 250</b>	3420	2,50+	4,00+	25	70	1,14	3400	200	35 L/min
<b>Cometh+ 320</b>	4420	3,20+	4,36+	25	70	1,50	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







### TOTAL OFFSET KIT

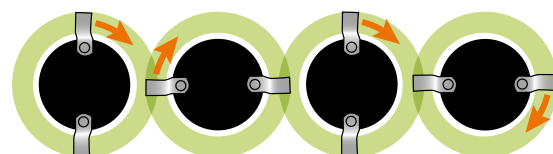
For close work in narrow spaces

### SYNCHRONISED TRANSMISSION

Allowing a crossing of the knives on the same cutting plane



### SYNCHRONIZED LAMIER



### ALUMINIUM LAMIER

Lighter, while keeping the same strength as steel



### OPTIONAL

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





# GALAXY

## H40 / H50



### TANK CHASSIS

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

### BIODEGRADABLE OIL

No draining for the life of  
the equipment\*

**PANOLIN®**  
Swiss Oil Technology +

\*Oil validity by  
analysis

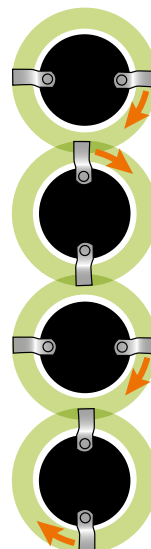






#### REINFORCED ARTICULATION ARM

Both arms are  
in the same  
alignment



#### SYNCHRONIZED LAMIER

Same cutting  
plane



#### TELESCOPIC VERSION: H50

To prune higher  
hedges  
Up to 5m in  
horizontal  
plan (700mm  
stroke)



#### OPTIONAL ROTATION

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

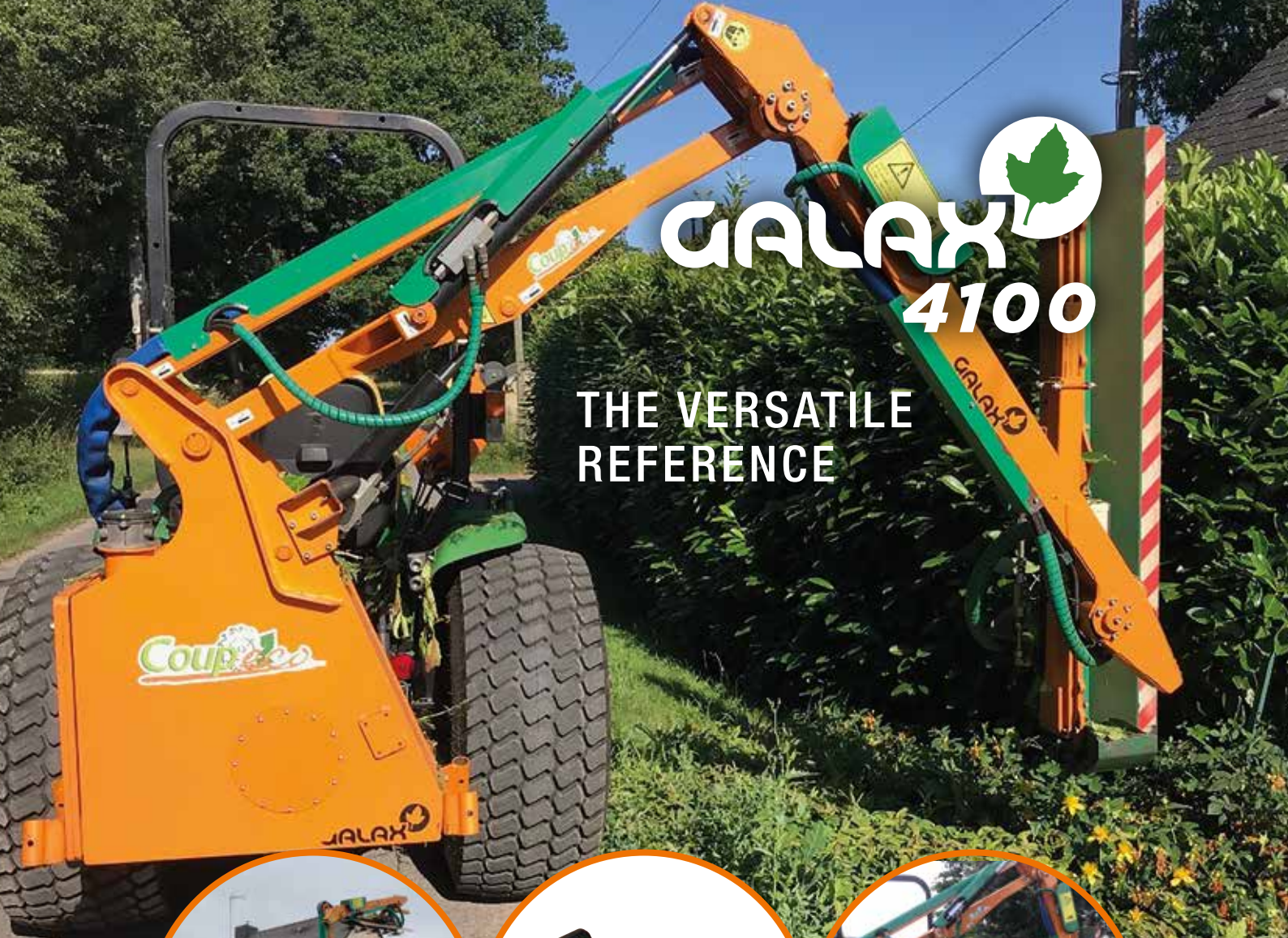


#### OPTIONAL: SAW BLADE

## 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






# GALAX 4100

## THE VERSATILE REFERENCE



### 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<sup>®</sup>** Swiss Oil Technology  No draining for the life of the equipment\*



\*Oil validity by analysis

### TECHNICAL SPECIFICATIONS

Model	Lamier	Cutting height (m)		Cutting capacity (mm)		Cutting lenght (m)	Rotation speed (RPM)	Tractor' weight (Kg)
		Horizontal	Vertical	Knife plates	Saw blades			
4100	4420	3,80	5,07	25	70	1,50	3400	800
4100	5420	3,80	5,42	25	70	1,83	3400	800




# GALAX 2500



SPECIAL  
SMALL  
TRACTOR



## 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 plan 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\*

### SYNCHRONIZED LAMIER

Same cutting  
plane

## TECHNICAL SPECIFICATIONS

Model	Lamier	Cutting height (m)		Cutting capacity (mm)	Cutting lenght (m)	Rotation speed (RPM)	Tractor' weight (Kg)
		Horizontal	Vertical				
<b>2500</b>	3420	2,70	4,25	25	1,14	3400	600
<b>2500</b>	Cutter bar	2,70	4,65	25	1,50	400	600

\*Oil validity by analysis





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