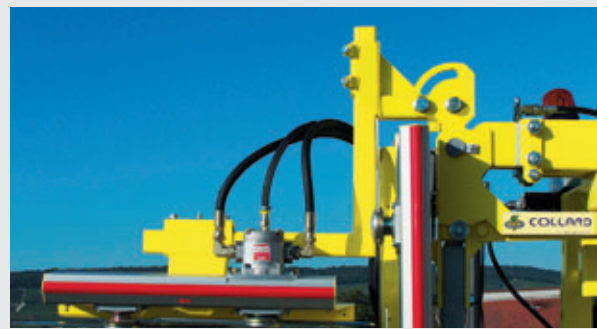


# COLLARD®

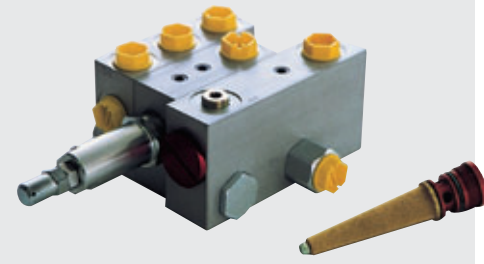


## EQUIPMENT & OPTIONS



### ADJUSTMENT OF THE TOP\*\*

The height adjustment of the top cutting element is independent to the vertical cutting element.



### EXCEPTIONAL HYDRAULIC EQUIPMENT!

To guarantee the protection of the hydraulic components of our trimmers (motors, distributors, etc.) we have fitted them ALL with 60 micron oil filters and a flow divider to regulate the maximum speed of revolutions of the blades. All settings are sealed in the factory.

**SAFETY, RELIABILITY.**



### HYDRAULIC POWER

Only modern hydraulic drive technology can provide high power transmission for trimming with exceptional reliability and durability.



### ANGLE ADJUSTMENT BY CYLINDERS\*\*



### ELECTRIC/ HYDRAULIC CONTROLS

All the trimmer adjustments are independently joystick controlled ensuring precise, simple and ergonomic use.



### SKIRTING ELEMENT "S"\*\*\*

ensures under row vegetation is cut perfectly. Drive is either by belt or hydraulic motor. Angle adjustment is manual independent of the vertical element.



### ANTI-SHOCK ON THE VERTICAL ARMS

In case of impact, the trimming element tilts and protects the frame.



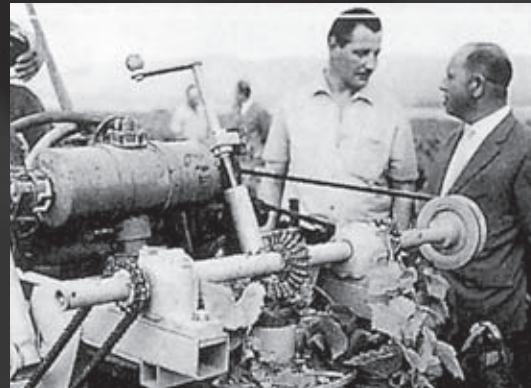
### ROBUST DESIGN

Mounting frames are designed and manufactured to ensure strength, with : our reinforced elements ensuring durability and little maintenance requirements.

\*\* options

# COLLARD®

## OUR VALUES



### FAMILY

At the service of wine growers for 5 generations, the management of the Company cares and respects the family values that have ensured the continued success of the **COLLARD®**

### INNOVATING

This is the reputation of **COLLARD®** enjoyed ever since the first mechanical trimmer in the World was invented and built by André Collard in 1962. Since then numerous developments have been made and the **COLLARD®** trimmer, a world leader, is now synonymous for efficiency and robustness.

The **COLLARD®** with its own research and development department equipped with high performance computer tools (CADD, MODELLING, etc.), is constantly innovating in the quest to design unique equipment perfectly adapted to the needs of each wine grower.

### RELIABLE

The **COLLARD®** has built up a network of distributors and dealers with great experience in the wine growing sector. Thanks to this network, **COLLARD®** provide wine growers with high quality commercial and technical services, around the World.

### INTERNATIONAL

In the USA, South America, Australia, New Zealand, Europe...

the **COLLARD®** conquered most of the vineyards in the World! The **COLLARD®** thanks to their wealth of experience, speak the language of all wine growers: the language of QUALITY and PERFORMANCE.



The **COLLARD®** is present around the World.

### RIGOROUS

Every stage in the production process is controlled to guarantee the quality. After final assembly each machine is run through the test bench where everything is checked: rotation speed, operating pressure, hydraulic jacks, flow rates, etc. An individual identity sheet is drawn up for every trimmer. In this way we can guarantee that every machine leaving the factory is in perfect working order. **COLLARD®**



# COLLARD®

*are also:*



Leaf remover on inter-row tractors.



Vine trimmer on straddle tractors.

Conception & Réalisation - IGS-CP

# COLLARD®

Specialist in the Vine Trimmers for **INTER ROWS TRACTORS**

## PROFILMATIC®

RANGE



## TECHNOLOGY - DESIGN



### ETS **COLLARD®**

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[www.collard.eu](http://www.collard.eu)

## YOUR DISTRIBUTOR

# PROFILMATIC®

AN AVANT-GARDISTE TECHNIQUE



## THE RANGE OF VINE TRIMMERS THE MOST EXTENDED ON THE MARKET



## COLLARD®

THE ENGAGEMENT OF A SPECIALIST



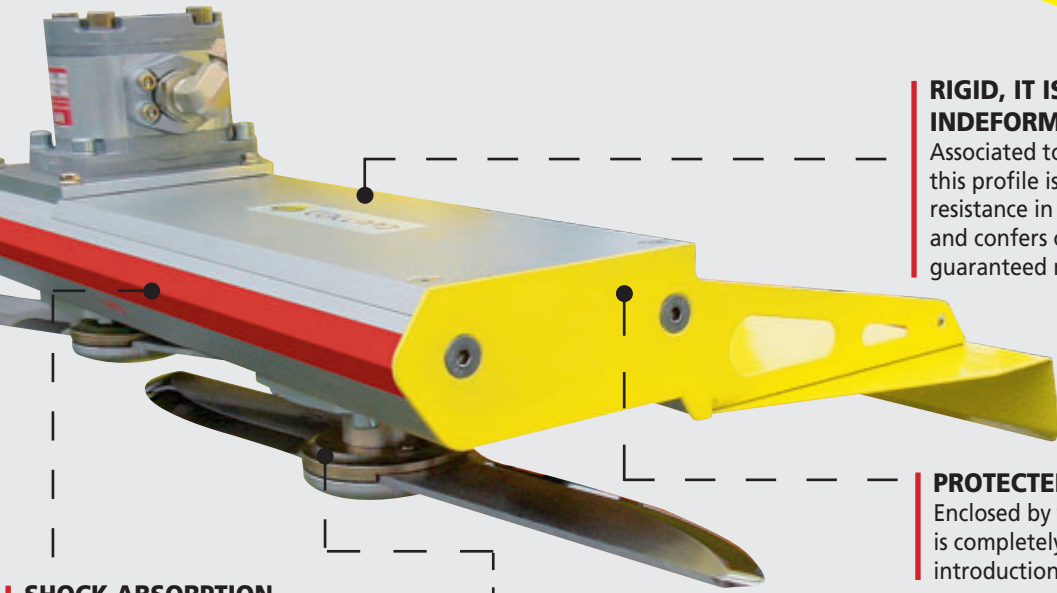
### DESIGNED FOR TRIMMING

The aerodynamic shape of this profiled body was designed to facilitate more efficient penetration of the Trimmer **PROFILMATIC®** into the canopy, this profile also improves the fluid discharge of cut material.



### RIGID, IT IS CONSIDERED INDEFORMABLE (COLLARD patent)

Associated to its lid (that is also a profile now), this profile is considered indeformable, its resistance in torsion and in inflection is perfect and confers on this unit a rigidity without equal, guaranteed reliability of the transmission.



### PROTECTED TRANSMISSION

Enclosed by the lid, the transmission is completely protected against the introduction of debris, dust, rain...

### SHOCK ABSORPTION

The leading edge of this section is made of synthetic material, it absorbs possible shocks, masks the screws of connection between the modules, ensures a smoother profile which facilitates the smooth evacuation of cut material.

### A TRANSMISSION EVEN MORE POWERFUL

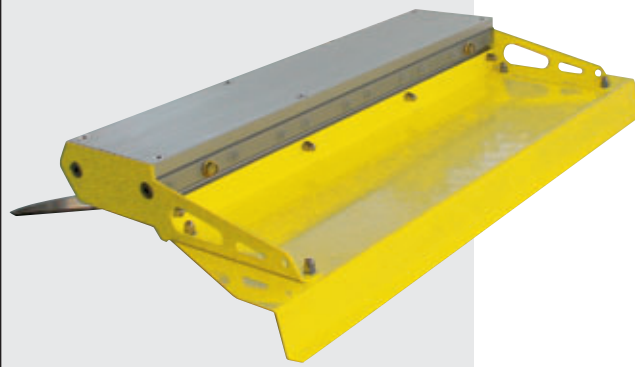
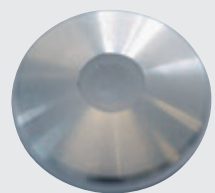
The **PROFILMATIC®** is even more powerful, ensuring a very high working speed yet reducing the required power input.

## NEW ELLIPTIC BLADES\*

The edge of this blade draws a conical curve that makes it even more efficient and powerful yet the required power input is lower than that of our traditional blades. The cut quality is exemplary and the blade is safely fixed by embedding.

### BLADE SAFETY FIXATION (COLLARD patent)

Conceived to remove the contact of the moving parts with the vegetation, it safeguards the quality of cut. Providing extra security to blade attachment, an added safety feature.



### SAFETY GUARDS

The **PROFILMATIC®** has a one piece rigid deflector, providing additional strength, offering complete protection and conformity to the applicable safety norms.

\* COLLARD patents



**P2200** 2 half rows at the front. 3 cylinders: 1 UP/DOWN – 2 IN/OUT. Exists with independent height adjustment.



**P2200 MIDI** 2 half rows at the front. Special for narrow spacing. 1 UP/DOWN. Equipped with a single tube frame.



**P3000 LZF Multi purpose** Reinforced frame, 1 SE + 5 DE. Equipped with a fast fixing. This frame allows the fitting of the leaf remover.



**P2200 U** 2 half rows at the front. 6 cylinders. Independent height adjustment & Exceptional forward visibility.



**P3000 LP** 1 complete row for a front or side mounting 3 cylinders: 1 UP/DOWN – 1 IN/OUT – 1 UPPER SLOPE.



**P3000 LZF Standard** equipped with an oscillating frame with hydraulic parallelogram.



**P1100** Half row front mounted.



**P2200 H** 2 half rows at the front on track-laying tractors.



**P3200 I** 2 complete rows front mounted with up to 7 cylinders.



**REAR MACHINES ON P.T.O.** 2 complete rows – 2 half rows or 1 complete row.

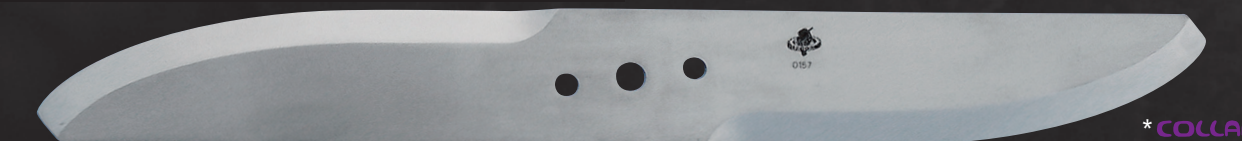


## COLLARD® invents the elliptic

## anti clogging blades\*



## TECHNOLOGY - DESIGN



\* COLLARD patents

WE CAN DESIGN ALL TYPES OF SPECIAL MACHINES AND ADAPT  
THE CUTTING HEIGHT ACCORDING TO YOUR REQUEST