## EN

# PV-L-R

L-shaped trimmer for vines and hedges







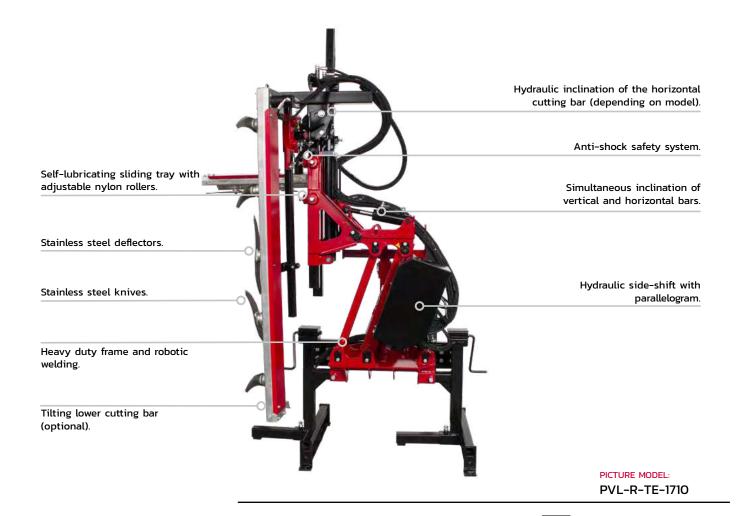


## PV-L-R





**L-shaped trimmer for vines and hedges.** Designed to control canopy growth in small farms or hillside plantations. It allows high working speeds, a clean cut, low maintenance and excellent vision from the cab.





- The ID-CONTROL joystick allows to control all the machines manufactured by ID David and equipped with the ID-PLUS or ID-MICRO technology.
- Models adjustable to any kind of plantation system.

## Exclusivity

Exclusive blade design that guarantees a perfect cut.

## Effectiveness

• It allows a working speed up to 15 km/h.

ID

 Electrohydraulic system optmized for extremely low power consumption.

## (I) Reliability

- Components and materials of high quality.
- Low maintenance (no needs of lubrication in its key parts).
- Cutting elements supported by years of experience in the market.
- Manufacturing experience since 1975.

## Safety

 Power transmission to the blades through maintenance-free V-helts

#### **Sustainability**

- An optimal cut improves ventilation and plant health by reducing the use of phytosanitary products.
- The low power required allows the use of small tractors with a lower carbon footprint.
- Sustainable consumption: Equipment designed to be up-to-date and have a long service life.

#### **Standard Equipment**

- · Anti-shock safety system.
- Sliding tray "no grease" with adjustable nylon wheels.
- Hydraulic lifting.
- Hydraulic inclination.
- · Hydraulic parallelogram lateral displacement.

- · Stainless steel blade cutting bars.
- Storage foot.
- · Adaptable standard plate to tractor (frontal).
- · Lateral support rods.

#### Remote control type

#### **ID-PLUS**

- It includes ID-CONTROL multifunction joystick.
- Includes an electronic microcontroller: allows software updates at any time.
- Max 2-3 additional electro-hydraulic functions (depending on model).
- Includes a modular electro-hydraulic system: it allows to increase the number of electro-hydraulic functions.

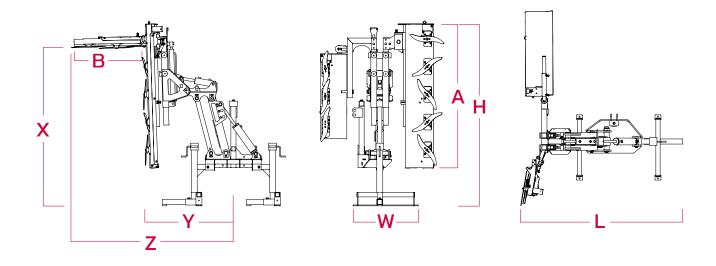
#### **ID-MICRO**

- ! Not included the ID-CONTROL multifunction joystick.
- Only for customers who already have the ID-CONTROL multifunction joystick.
- Includes an electronic microcontroller: allows software updates at any time.
- Max 2-3 additional electro-hydraulic functions (depending on model).
- Includes a modular electro-hydraulic system: it allows to increase the number of electro-hydraulic functions.

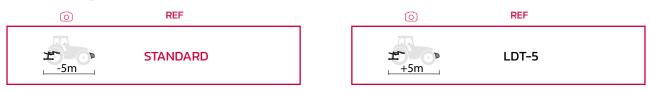
	ID-PLUS	ID-MICRO		B	
			X A		
PV-L-R	REF.	REF.	A (m)	B (m)	X (m)
L SHAPE CANE TRIMMER FOR VINEYARD AND OLIVES TREES  CUT, EXTENSION, MODULE TILT, MODULE LIFT	PVL-R-EP-1710-1	PVL-R-EP-1710-2	1,70	0,90	2,20-2,80
CUT, EXTENSION, MODULE TILT, MODULE LIFT, HORIZONTAL BAR LIFT	PVL-R-TE-1710-1	PVL-R-TE-1710-2	1,70	0,90	1,50-2,60
CUT, EXTENSION, MODULE TILT, MODULE LIFT, HORIZONTAL BAR LIFT	PVL-R-LA-1710-1	PVL-R-LA-1710-2	1,70	0,90	2,20-2,80

#### **Technical details**

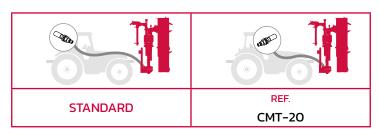
		Х	Υ	Z	Α	В		50	L	W	Н
	REF.	m	m	m	m	m	kg	HP	m	m	m
	PVL-R-EP-1710	2,20-2,80	0,55-1,40	1,40-2,20	1,70	0,90	380	60	1,40	1,10	2,20
PV-L-R	PVL-R-TE-1710	1,50-2,60	0,55-1,40	1,40-2,20	1,70	0,90	400	60	1,40	1,10	2,20
	PVL-R-LA-1710	2,20-2,80	0,55-1,40	1,40-2,20	1,70	0,90	400	60	1,40	1,10	2,20



#### **Tractor mounting**



#### **Tractor connection and assembling**



<sup>\* 3</sup>PH and tractor assembly plate not included.

#### **Connectivity and telemetry**

**Accessories and Options** 



#### Pre-installations and updates

#### **Accessories and Options**

<u></u>	DESCRIPTION	OBSERVATIONS	REF.
CAN	CAN compatibility	Only available for machine with oil cooler It allows the remote control compatible with machines that have CAN as standard.	C-CAN-01

#### **Cane trimmer**

#### **Accessories and Options**

0	DESCRIPTION	OBSERVATIONS	REF.
	26 Lt Hydraulic power unit type PRO + 35lt pump+ oil cooler	Adaptable to 3 PT	CPRO-1-T
C	Additional cutting bar- Right (1 blade)	Inclination Increases cutting adjustment 0°/30 length by 315mm	MCA-D
· Di	3-point coupling kit	Front 3P or reversible tractor	T2P-10
	Plate for front tractor coupling	It will be supplied only if the corresponding form has been correctly filled out	PA-F
	Dealessins	Basic	EMB-1
	Packaging	Airfreight- oceanfreight	EMB-2



## Inherent in our DNA

We use technology to create technology.

Our commitment to the digitization and versatility of our equipment has led to the creation of our exclusive ID PLUS system which allows the control of all ID machines through a simple Plug & Play Joystick.





#### **INDUSTRIAS DAVID S.L.U.**

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