PV-VIEW-R

EN

Trimmer for vineyards and hedge crops to keep canopy under control







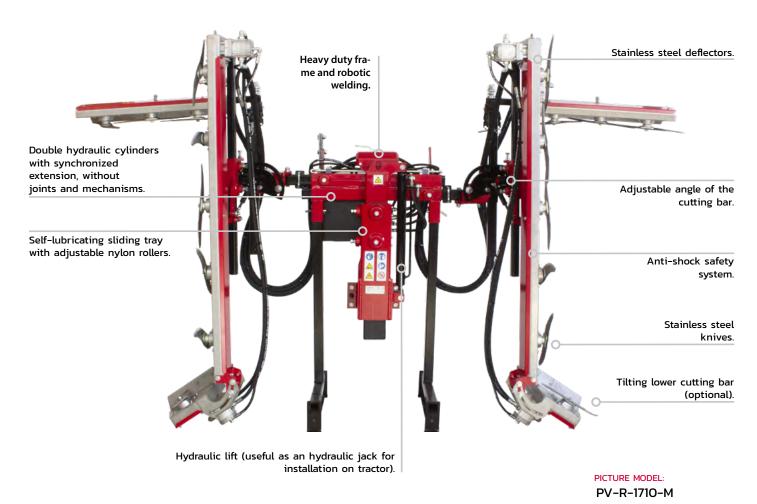


PV-VIEW-R





Trimmer for vineyards and hedge crops to keep canopy under control. High working speeds, clean cut, low maintenance and excellent view from the cab. Available 4 cutter bars and 6 electro-hydraulic functions.















X Versatility

- 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.

(A)

Exclusivity

 Exclusive blade design that guarantees a perfect cut.

Effectiveness

- It allows a working speed up to 15 km/h.
- Electrohydraulic system optmized for extremely low power consumption.

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-belts.



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.
- Manual adjustment of the angle of incidence.
- Hydraulic lifting.
- Double hydraulic cylinder of synchronized extension.
- Manual cutting bar inclination.
- · Reciprocating cutting bars with excentric crankshaft.
- 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.
- Includes a modular electro-hydraulic system: it allows to increase the number of electrohydraulic 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
- Includes a modular electrohydraulic system: it allows to increase the number of electro-hydraulic functions.

ID-BASIC

- Includes an electric control box
- Hydraulic connection to the tractor by 2 hoses.
- ! Not allowed any updates of electro-hydraulic functions.
- ! Not allowed extra hydraulic functions.
- ! Not included the electronic microcontroller.

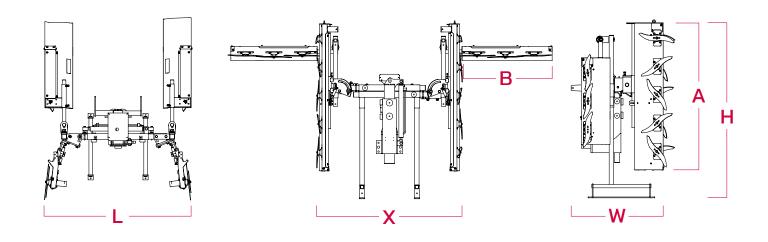
DIRECT TO TRACTOR

- Includes a pair of hoses with 1/2 male plugs for hydraulic lifting.
- Includes a pair of hoses with 1/2 male plugs for hydraulic extension.
- Includes a pair of hoses with 1/2 male and 3/4 female connectors for ON / OFF.
- ! Not included the ID-CONTROL multifunction joystick.
- ! Not included the electronic microcontroller.
- ! Not allowed extra hydraulic functions.

	ID-PLUS	ID-MICRO	ID-BASIC	(tt)
	X2	X2 X2	X2	A X
PV-VIEW-R	REF.	REF.	REF.	X (m) A (m) B (m)
CANE TRIMMER VERTICAL BARS	PV-R-17-S-1	PV-R-17-S-2	PV-R-17-S-3	1,30-2,30 1,70 -
	PV-R-17-M-1	PV-R-17-M-2	PV-R-17-M-3	1,70-2,70 1,70 -
CUT, LIFT, EXTENSION	PV-R-17-L-1	PV-R-17-L-2	PV-R-17-L-3	2,30-3,70 1,70 -
CANE TRIMMER VERTICAL AND HORIZONTAL	PV-R-1710-S-1	PV-R-1710-S-2	PV-R-1710-S-3	1,30-2,30 1,70 0,90
BARS	PV-R-1710-M-1	PV-R-1710-M-2	PV-R-1710-M-3	1,70-2,70 1,70 0,90
CUT, LIFT, EXTENSION	PV-R-1710-L-1	PV-R-1710-L-2	PV-R-1710-L-3	2,30-3,70 1,70 0,90

Technical details

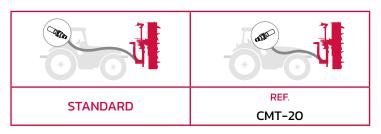
		x	Α	В		50	L	W	н
PV-VIEW-R	REF.	m	m	m	kg	HP	m	m	m
	PV-R-17-S	1,30-2,30	1,70	-	270	40	1,30	1,00	2,10
CANE TRIMMER VERTICAL BARS	PV-R-17-M	1,70-2,70	1,70	-	290	40	1,70	1,00	2,10
	PV-R-17-L	2,30-3,70	1,70	-	330	50	2,30	1,00	2,10
CANE TRIMMER	PV-R-1710-S	1,30-2,30	1,70	0,90	350	50	1,50	1,00	2,10
VERTICAL AND HORIZONTAL BARS	PV-R-1710-M	1,70-2,70	1,70	0,90	370	50	1,90	1,00	2,10
DARS	PV-R-1710-L	2,30-3,70	1,70	0,90	400	50	2,50	1,00	2,10



Tractor mounting



Tractor connection and assembling



^{* 3}PH and tractor assembly plate not included.

Basic kit to be adapted to new equipments - option

Recommended kit to use on slopes - option

Simultaneous vertical and horizontal tilting bars for using on hills.

Simultaneous hydraulic tilting of vertical bars and horizontal to work on slopes. Automated by means of inclinometers.

POR-1

available for ID-PLUS and ID-MICRO

POR-17

ID-PLUS and ID-PLUS and ID-MICRO

Recommended kit to use on terraces - option

OBSERVATIONS REF.



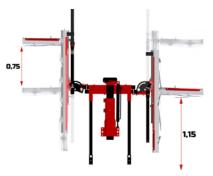
Simultaneous hydraulic lifting of horizontal and vertical bars for using on terraces.

available for ID-PLUS and ID-MICRO

POR-2

Recommended kit for combined use on smart trees and trellis vineyard system

OBSERVATIONS REF.



Hydraulic lifting horizontal bar for tree and espalier vineyard.

available for ID-PLUS and ID-MICRO

POR-3

Kit PRO - option

O OBSERVATIONS REF.



Independent hydraulic tilting of vertical and horizontal bars for working on slopes.

available for ID-PLUS and ID-MICRO

POR-4

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

DESCRIPTION	OBSERVATIONS	REF.	
26 Lt Hydraulic power unit type PRO + 35lt pump+ oil cooler	Adaptable to 3 PT	CPRO-1-T	
Pair of additional cutting bars (1 blade)	Inclination Increases cutting adjustment 0°/30 length by 315mm	МСА-Р	
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	
De die eine	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.





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