V-DUAL

EN

Multipurpose discs pruner 2 rows cutting







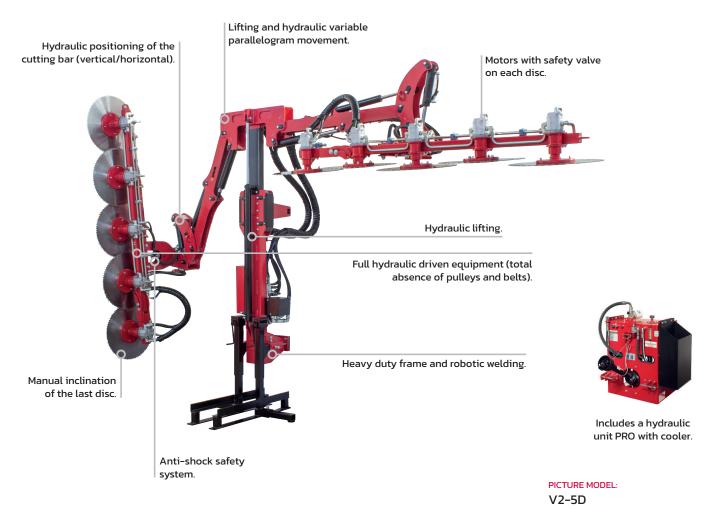


V-DUAL





Multipurpose discs pruner 2 rows cutting. Ideal for pruning 2 rows simultaneously, either on the sides or the toping. Its design is suitable for working in extensive fruit plantations, both traditional and hedges.



















🕸 Versatility

- Different models of discs to guarantee quality and cutting power adapted to each type and intensity of pruning.
- 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

- The first and unique range of pruners in the world equipping each disc with independent hydraulic motors since 2001.
- Hydraulic parallelogram system for a quick and easy positioning of the cutting bar.
- Electronic indication for RPM of cutting disc (optional).

Effectiveness

- Electrohydraulic system optmized for extremely low power consumption.
- Correct evacuation of the remains of the pruning.
- High cutting capacity up to 20 cm.

Reliability

- Components and materials of high quality.
- Low maintenance. No lubrication in its essential parts.
- Manufacturing experience since 1983.

Safety

- Anti-shock safety system.
- Motors with safety valve and automatic reset in case of a shut down.
- Great vision during working phase.

Sustainability

- Our painting is lead-free and without toxic pigments.
- 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

- 1 Motor + safety valve on each disc.
- · Hydraulic lifting.
- Electrohydraulic independent opening of right and left cutting modules.
- Electrohydraulic independent positioning of right and left cutting modules.
- ON-OFF of the cutting modules (independent).

- Hardened steel 86 teeth-disc.
- · Safety system with automatic reset.
- Includes a PRO hydraulic unit with cooler, double pump and quick couplings.
- · Storage foot.
- Adaptable standard plate to tractor (frontal).
- Lateral support rods.

Remote control type

ID-PLUS

- · Includes ID-CONTROL multifunction joystick.
- Includes an electronic microcontroller: allows software updates at any time.

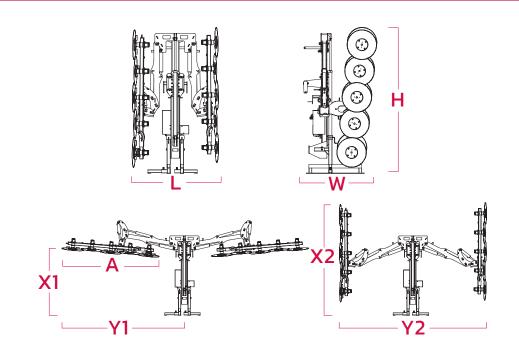
ID-MICRO

- ! 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.

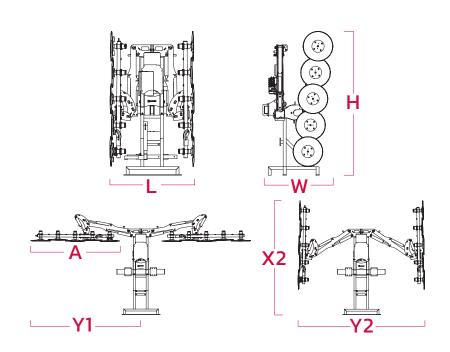
	ID-PLUS	ID-MICRO	©	A P	X1
V-DUAL	REF.	REF.	N° DISCS	A (m)	X1 (m)
	V2-5D-1	V2-5D-2	5+5 Ø600 mm	2,75	0,60-3,50
INDEPENDENT CUTTING, CUTTING BARS LIFTING BY PARALLELOGRAM, CUTTING BARS TILTING, LIFTING	V2-6D-1	V2-6D-2	6+6 Ø600 mm	3,25	5,55 3,56

	ID-PLUS	ID-MICRO	©	A	X1
V-DUAL	REF.	REF.	N° DISCS	A (m)	X1 (m)
to be mount on the tractor loader	V2-PC-5D-1	V2-PC-5D-2	5+5 Ø600 mm	2,75	According to the front
INDEPENDENT CUTTING, CUTTING BARS LIFTING BY PARALLELOGRAM, CUTTING BARS TILTING	V2-PC-6D-1	V2-PC-6D-2	6+6 Ø600 mm	3,25	loader model

Tecl	nnical details		X1	Y1 (Max)	X2 (Max)	Y2	Α		50	L	W	Н
		REF.	m	m	m	m	m	kg	HP	m	m	m
	V-DUAL	V2-5D	0,60-3,50	3,35	5,50	1,70-4,20	2,75	890	90	1,70	1,50	2,80
		V2-6D	0,60-3,50	3,85	6,00	1,70-4,20	3,25	950	100	1,70	1,50	3,30



		X1	Y1 (Max)	X2 (Max)	Y2	А		50	L	w	Н
V-DUAL	REF.	m	m	m	m	m	kg	HP	m	m	m
TO BE MOUNT ON THE TRACTOR	V2-PC-5D	-	3,35	4,75	1,70-4,20	2,75	960	100	1,70	1,50	2,90
LOADER	V2-PC-6D	-	3,85	5,25	1,70-4,20	3,25	1020	110	1,70	1,50	3,40



REF





Prepruner Accessories and Options

0	DESCRIPTION	OBSERVATIONS		REF.
1	Cutting disc type HOZ: specific for almond trees		1,5 cm	D-Z2H-R
	Knife discs for green branches with suction system	Right	1,5 cm	D-Z4-D
	Knife discs for green branches with suction system	Left for equipments with MTR-5 MTR-6	1,5 cm	D-Z4-I
	Hardened steel 150 teeth-disc	Thin branches or fibrous materials	3 cm	D-Z150
	Hardened steel 100 teeth-disc		5 cm	D-Z100
	Hardened steel 86 teeth-disc	Standard included	8 cm	D-Z86
	DAVISC 40 notched-Disc		20 cm	DA-Z40
Y	RPM electronic counter of cutting disc			IE-RPM

<u></u>	DESCRIPTION	OBSERVA	TIONS	REF.	
11	Quick hitch to front loader	Indicate frontloader brand and model			
	Plate for front tractor coupling		It will be supplied only if the corresponding form has been correctly filled out		
	Super-reinforced 3-point linkage	Front 3P or reversible tractor			
o Company	Sharpening tool			M-A	
marginist.	Sharpener disc replacement	For HSS disc and DAVISC	For HSS disc and DAVISC disc		
		For 5 + 5 disc equipment	Includes 200L stainless steel	K-AD-55	
	Disinfectant application kit	For 6 + 6 disc equipment	tank and electric pump	K-AD-66	
Û	INOX 200 L additional tank for disinfectant kit	Possibility of adapting up to 2 units		KDD20	
	Protective screen of the cutting bar	for 5+5 discs cutting bar	Unit	PAP-10D6	
	*Recommended with disinfection kit	For 6+6 discs cutting bar	Unit	PAP-12D6	
	Disc protective screen		Unit	PD-D6	
	Kit Reversibles motors	motors Only for V-hedge		MTR-10	
I	*Replaces standard.	trees	12 Units	MTR-12	
	Storage Wheel Kit	For hydraulic power plant		KRCH	
	Packaging	Basic	Basic		
	Packaging	Airfreight- oceanfreight	Airfreight- oceanfreight		



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.

C/ Médico Miguel Lucas s/n CP: 30510, Yecla, Murcia-Spain Tel.: +34 968 718 119 info@id-david.com

Connect with us.

instagram.com/iddavid_official twitter.com/IDdavidslu facebook.com/industriasdavid linkedin.com/company/id-david youtube.com/industriasdavid

www.id-david.com





















