

ID-XL

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*Reversible special frame for fruit trees
equipped with 1 in-row weeder*

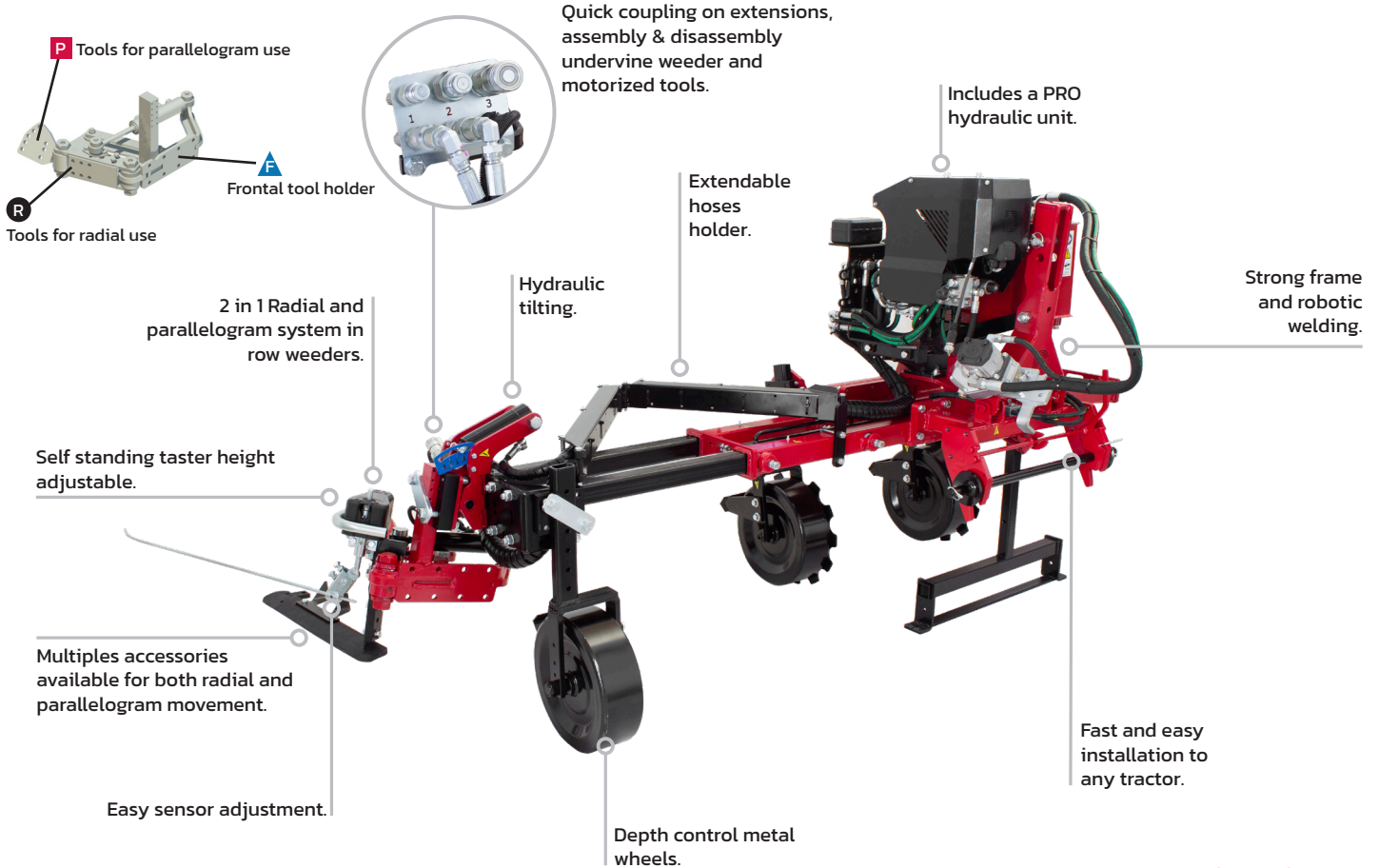


SERIE

ID-XL



Reversible special frame for fruit trees equipped with 1 in-row weeder. Designed for the tillage and weeding of fruit and olive trees rows-formed.



PICTURE MODEL:
CR-XL + IH-EC



Versatility

- The widest range of products and accessories on the market. A custom configuration to suit your needs.
- Different tools that allow both surface and tillage works up to 20 cm deep.
- The ID-CONTROL joystick allows to control all the machines manufactured by ID David and equipped with the ID-PLUS or ID-MICRO technology.

Exclusivity

- The exclusive undervine weeder that combines the "parallelogram-radial" movement.
- Faster, safer and endowed with unmatched versatility thanks to its triple tool holder.
- Opportunity to work between plants starting from 1 cm diameter thanks to our adjustable and progressive electronic sensor, the arm is moving at the right time to save the plant.

Effectiveness

- Time is valuable, it is possible to work up to 12 km/h with a standard soil conditions.
- The easy adjusting of hydraulic pressure of the in-row weeder assure a great work in any type of soil.
- The long hydraulic extension allows to work on large crown trees.

Reliability

- Components and materials of high quality from certified manufacturers.
- Heavy duty frame and robotic welding.
- Great visibility of the rows.
- Experience in the manufacture of electrohydraulic undervine weeders since 1974.

Safety

- As standard all models are fitted with an exclusive safety locking system in case of faults.
- Enables route deviations up to 30 cm in the plantation rows.
- Our equipment incorporates easy, comfortable and safe tool replacement systems.

Sustainability

- Ecological alternative to the use of herbicides.
- The low power required allows the use of small tractors with a lower carbon footprint.
- Improves the structure and porosity of the soil.

Standard Equipment

- Includes a PRO hydraulic unit.
- Anti-shock sensor protector.
- Extendable hoses holder.
- Hydraulic pressure regulator.
- Electro hydraulic in row weeder.
- Hydraulic extension 1,2 m directly to the tractor.
- Tool kit for sensor regulation.
- Arm "D" and blade manufactured in boron steel.
- Quick coupling kit for power tools.
- Rotating metal depth-control wheels.
- Storage foot.
- Reversible chassis for use in front and rear 3rd point.
- Quick coupling.

Remote control type

ID-PLUS

- Includes ID-CONTROL multifunction joystick.
- Includes ON-OFF of powered tools.
- Includes an electronic microcontroller: allows software updates at any time.
- Up to 5 additional electro-hydraulic functions.
- 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 ON-OFF of powered tools.
- Includes an electronic microcontroller: allows software updates at any time.
- Up to 5 additional electro-hydraulic functions.
- Includes a modular electro-hydraulic system: it allows to increase the number of electro-hydraulic functions.

ID-BASIC

- Includes an electric control box.
- Max. 1 additional electro-hydraulic function to choose between: PI-002 / PI-004 / EH-EC / IH-EC / BA-EH
- ! NOT allowed any updates of electro-hydraulic functions.



ID-PLUS DUAL

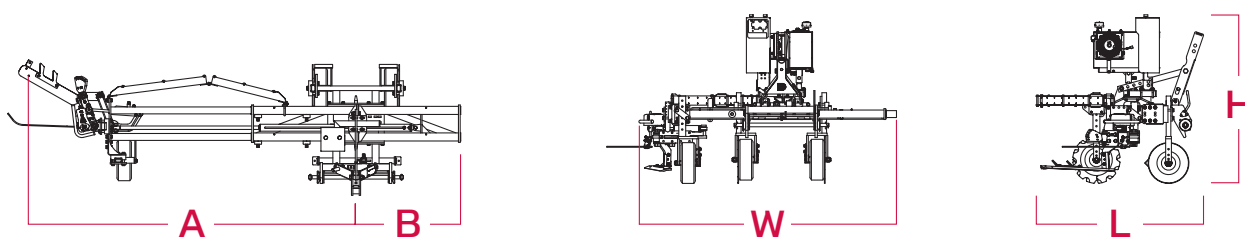
- Includes ID-CONTROL multifunction joystick. Includes ON-OFF of powered tools.
- Includes cooler and double pump.
- Includes an electronic microcontroller: allows software updates at any time.
- Up to 4 additional electro-hydraulic functions.
- Includes a modular electro-hydraulic system: it allows to increase the number of electro-hydraulic functions.

						
ID-XL	cm	m	REF.	REF.	REF.	REF.
1 IN ROW WEEDER 	65	≥ 3,20	CR-XL-1	CR-XL-2	CR-XL-3	CR-XL-4



Technical details

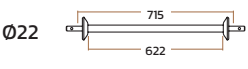
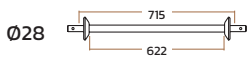
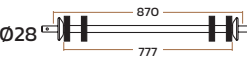
		A	B			L	W	H
ID-XL	REF.	m	m	kg	HP	m	m	m
1 IN ROW WEEDER	CR-XL	1,65-2,85	0,90	500	60	1,45	2,20	1,25



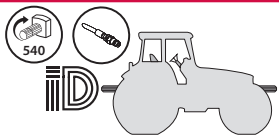
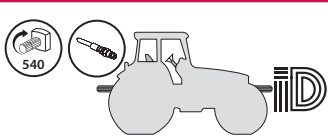
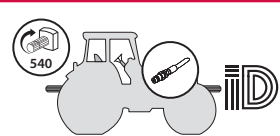
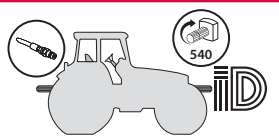
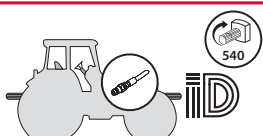

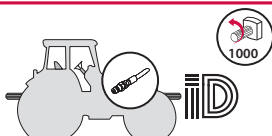
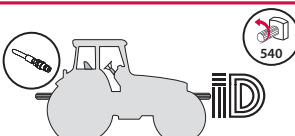
Tractor mounting







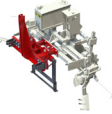

Drawbar

S Standard • Optional (Replace standard)			
	REF. BE-2271	ESTÁNDAR	REF. BE-2887
CR-XL	•	S	•


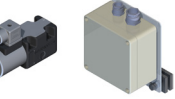
Tractor connection and assembling

			
STANDARD	REF. CMT-11	REF. CMT-6	REF. CMT-12
			
REF. CMT-7	REF. CMT-14	REF. CMT-9	REF. CMT-13


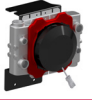


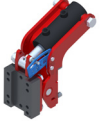






Chassis Accessories and Options

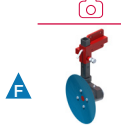

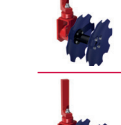




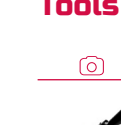
	DESCRIPTION	OBSERVATIONS		REF.
	Solenoid valve for hydraulic extension	Integrated in control box		EH-EC
	Swivel wheels mounting on extension	For front mounts and sandy soils. Replaces standard wheel frame.		MREG-1
	Three-point with tilting system *Available for front mounting.	Replaces standard hitch Inclination: + 10°, -10°	New equipment	TSB-01
	Electrohydraulic tilting frame	*Available for front mounting.	Combinable with TSB-01	BA-EH

Pre-installations and updates Accessories and Options

	DESCRIPTION	OBSERVATIONS		REF.
	Pre-installation solenoid valve	1 extra function double acting		PI-002
		on/off motorized tools	for ID-BASIC	PI-004

Undervine weeders Accessories and Options

	DESCRIPTION	OBSERVATIONS		REF.
	Standard oil cooler	Adaptable to PRO hydraulic power plant	Intake 12V	A15-01-PRO
	Pressure filter kit + oil cooler	Replaces hydraulic power plant . Not available for ID-PLUS DUAL.	Intake 12V Tractor plugs connection.	 KFP-03
	Hydraulic side slope correction for in-row weeders *Increases working width of 10 cm Inclination: + 21°, -10°	Directly to the tractor	Unit	 IH-DT
		Electric cabine	Unit	IH-EC
	Grass bend down system		Right	STH-D
	Ultrasensible kit for sensitive sensor	Ideal vineyards ≤ 1 cm	Unit	KU-1
	Reinforced in row weeder cylinder for hard soil	Replaces standard cylinder. Recommended oil cooler.	Unit	CIA-R
	Distance Control with cable	for ID-PLUS / ID-MICRO		MD1-D
		for ID-BASIC	Right	MD2-D
	Electrohydraulic kit for quick-connection (connection-disconnection)	In row weeder connection-disconnection Not available for ID-BASIC	Right	KER-IA-D

	DESCRIPTION	OBSERVATIONS	REF.
	Adjustable row cleaner disc 11" (smooth disc)	Adaptable to in-row weeder	Right BPI-D
	Adjustable row cleaner disc 13" (notched disc)	Adaptable to in-row weeder	Right BPID-D
	2 mechanical disc harrow	Ø16" Working with a max. width of 400mm	Right ADC2D
	3 mechanical disc harrow	Ø16" Working with a max. width of 550mm	Right ADC3D
	Soil restraint parallelogram kit	Only to combine with weeding blade, Ø300 rotor hoe, ploughshare and mini-disc plow	Right LPO1-D
	Kit ID STAR 2 discs	Adaptable to in-row weeder	Right KIA-S2-D
	Kit ID STAR 3 discs		Right KIA-S3-D
	Extra price ID-STAR (3rd disc)		Right ID-ST23-D

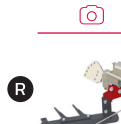


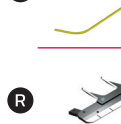



Undervine weeders

Tools for PARALLELOGRAM USE **P**

	DESCRIPTION	OBSERVATIONS	REF.
	Kit ID-ROLL Ø600	Adaptable to in-row weeder	Right KIA-R6-D

Undervine weeders

Tools for RADIAL USE **R**

	DESCRIPTION	OBSERVATIONS	REF.
	Arm D + weeding blade + sensor rod kit	Standard included	Right BD-CPD
	Kit right weeding blade + sensor rod		Standard 55 cm RCI55D
			Long 65 cm RCI65D
	Kit right weeding blade + sensor rod	Recommended Reinforced Cylinder	Extra long 83 cm RCI83D
			85 cm (65E + 20I cm) RB6520D
	Kit weeding blade type Boomerang + sensor rod		120 cm (65E + 55I cm) RB6555D
	Kit weeding blade made by Tugstene + sensor rod	Right	Standard 55 cm RCHD55D
	Retractable extra cleaner blade "V" for blade		Right EV-D
	Blade shovel		Right VO-D

	DESCRIPTION	OBSERVATIONS		REF.
	Kit mini reversible plough kit 2 discs Ø13.5" + sensor rod 250 mm working width	Recommended oil cooler and reinforced cylinder	Right	MAD25-3-D
	Kit mini reversible plough kit 3 discs Ø13.5" + sensor rod 350 mm working width	Recommended oil cooler and reinforced cylinder	Right	MAD35-3-D
	Kit mini reversible plough kit 4 discs Ø13.5" + sensor rod 450 mm working width	ID-PLUS DUAL and reinforced cylinder required	Right	MAD45-3-D
	Retractable extra cleaner blade for mini harrow disc		Right	EMD-D
	Kit Rotary hoe Ø300mm + sensor rod <small>*Possibility of simultaneous use with weeding blade (not included)</small>	Recommended oil cooler and reinforced cylinder	Right	RA30-3-D
	Kit Rotary hoe Ø400mm + Sensor rod <small>*Possibility of simultaneous use with weeding blade (not included)</small>	Recommended oil cooler and reinforced cylinder	Right	RA40-3-D
	Kit Rotary hoe Ø500mm + Sensor rod	Recommended oil cooler and reinforced cylinder	Right	RA50-3-D
	Kit string mower Ø500mm + Sensor rod + String reel	Recommended oil cooler	Right	GS50H-3-D
	Kit string mower Ø600mm + Sensor rod + String reel	Recommended oil cooler	Right	GS60H-3-D
	Kit string mower Ø800mm + Sensor rod + String reel	Recommended oil cooler	Right	GS80H-3-D
	Double string mowers and reel kit + String spool	ID PLUS DUAL control required	Ø600 + Ø600 Ø600 + Ø800	K-GSH-66 K-GSH-68
	Kit for modification of string mower with boron steel blades	Only available for new machine	Right	KSGSH-D
	Square string spool	for mower	45 m	BHN-03
	Packaging	Basic Airfreight- oceanfreight		EMB-1 EMB-3

Ideal products and services that inspire trust, quality, experience and excellence

Specialized and customized agricultural machines with an attractive design and increasing digitalizations. Our products are oriented towards a biological, environment-friendly and precision farming.



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