

GRAVID

EN

Discs harrow

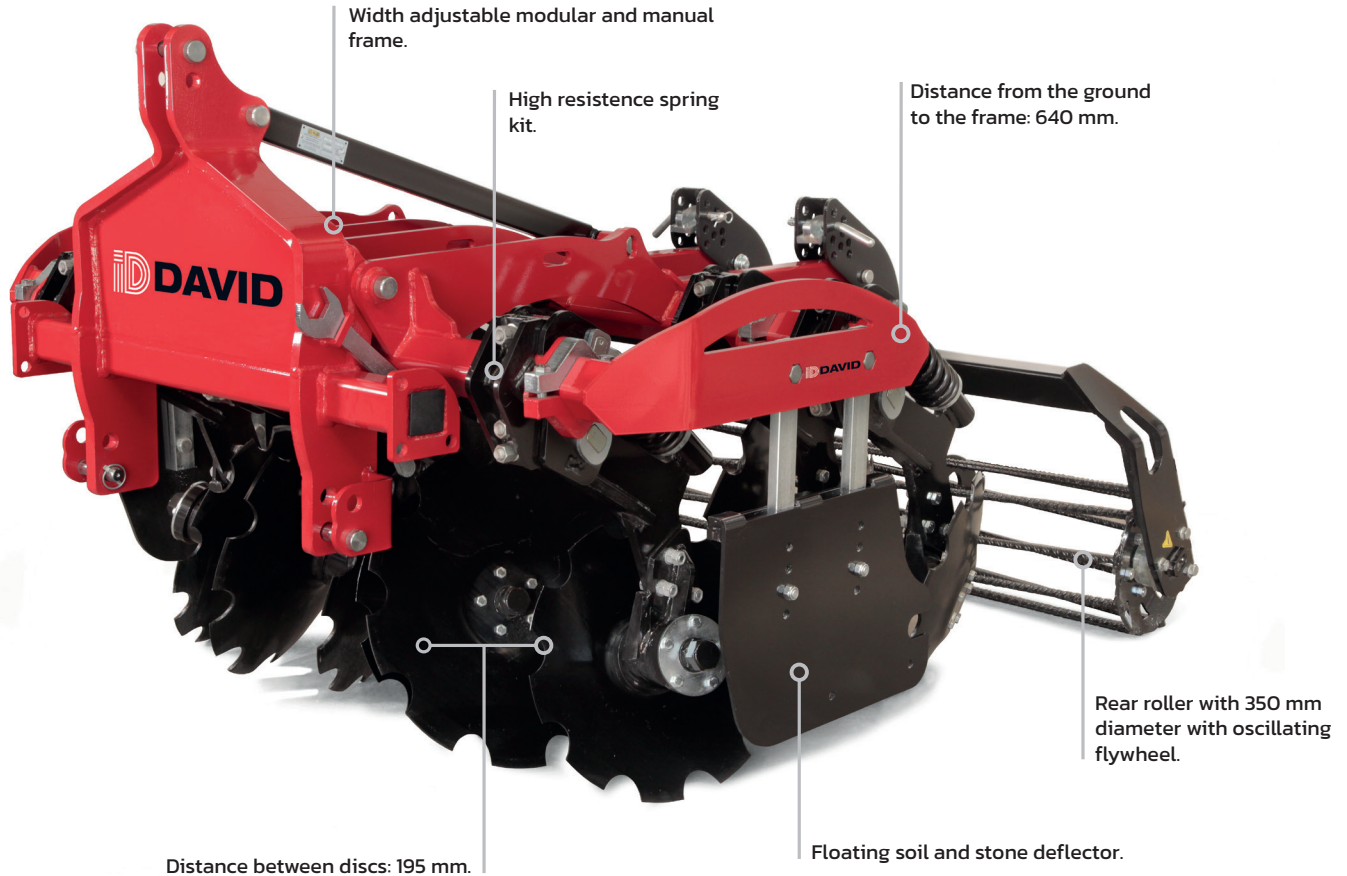


SERIE

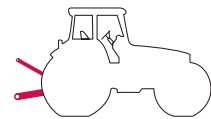
GRAVID



Discs harrow. Ideal for soil preparation in vineyards, performing horizontal and vertical soil strip cutting favoring oxygenation and mixing of organic matter.



PICTURE MODEL:
ID-GV12



Versatility

- Complete range. A configuration according to your needs.
- Great work on every type of soil.

Exclusivity

- A perfect tillage is guarantee dues to opposites bushes design and 20" and 24" discs.

Effectiveness

- Working depth: 6-12cm.
- Working speeds up to 14 km/h.
- Equipment to achieve an high energy efficiency and high productivity.

Reliability

- Heavy duty frame and robotic welding.
- Hot laminated structural tubes.
- Components and materials of high quality from certified manufacturers.

Safety

- All models are designed for a safe, simple and intuitive use.
- Quick and easy installation to any tractor.

Sustainability

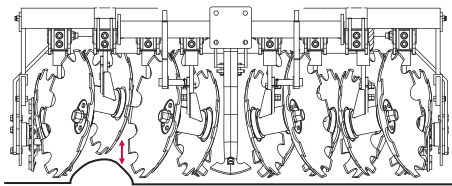
- Ecological alternative to the use of herbicides.
- The low power required allows the use of small tractors with a lower carbon footprint.
- Improves the structure and porosity of the soil.

Standard Equipment

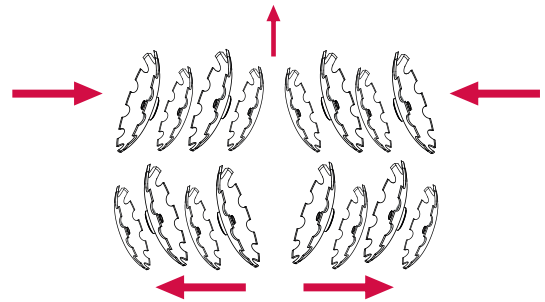
- Tubular frame structure 80x80x8.
- Manual width adjustment frame.
- Protectors bounding the work area.
- Super-reinforced bushings with SKF conical bearing.
- Combined discs diam. 20 and 24 inches.
- High resistance independent springs.
- Adjustable rear roller Ø320mm height.
- Preinstallation of hydraulic extension.



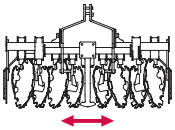
Functionality

- Independent springs guarantee maximum safety and comfort.





- Optimal balance of loads, easy driving.

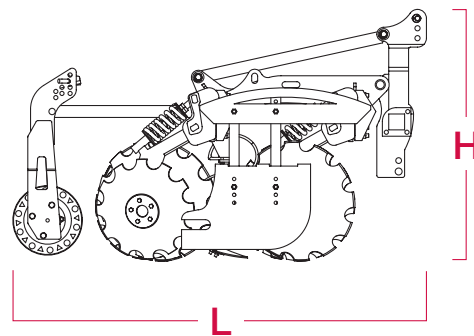
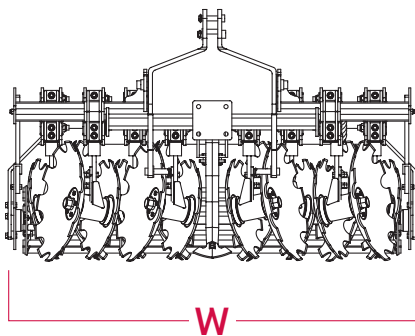
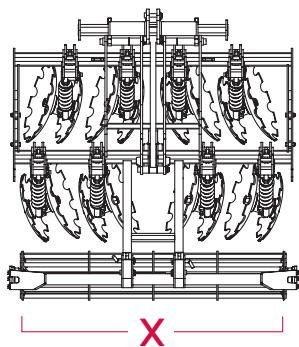


		ARMS		
GRAVID	N°	N°	m	REF.
	10	6	1,50 - 1,80	ID-GV10
	12	8	1,75 - 2,15	ID-GV12
	16	8	2,15 - 2,55	ID-GV16





Technical details














GRAVID	REF.	X			L	W	H
		m	kg	HP	m	m	m
	ID-GV10	1,50 - 1,80	750	70	1,90	1,55	1,35
	ID-GV12	1,75 - 2,15	815	80	1,90	1,76	1,35
	ID-GV16	2,15 - 2,55	975	90	1,90	2,15	1,35



Discs harrow Accessories and Options

	DESCRIPTION	OBSERVATIONS	REF.	
	Hydraulic 3 point linkage disc harrow	Directly to the tractor	 THG-DT	
	Disc harrow hydraulic width adjusting	Directly to the tractor	 EHG-DT	
	Packer roller Replace the standard roller	ID-GV10	RP-1	
		ID-GV12	RP-2	
		ID-GV16	RP-3	
	Kit ID STAR 2 discs	Adaptable to the disc harrow sides	Pair	KGR-S2-P
	Kit ID STAR 3 discs		Pair	KGR-S3-P
	Extra price ID-STAR (3rd disc)		Right	ID-ST23-D
	Extra price ID-STAR (3rd disc)		Pair	ID-ST23-P
	Packaging	Basic		EMB-1
		Airfreight- oceanfreight		EMB-2

Adaptable Option Packages - GRAVID

☰	OBSERVATIONS	REF.
 	<p>Seeder PS200 + Control unit 5.2 equipped with seed level sensor and sensor for disconnection of the seeder when raising the 3PH.</p> <p>-Semi-automatic control of seeding rate. Necessary a constant tractor speed.</p> <p>*Packer roller required.</p>	POR-7
  	<p>Seeder PS200 + Control unit 5.2 equipped with seed level sensor + sensor for disconnection of the seeder when raising the 3PH + tractor wheel sensor.</p> <p>-Automatic spread control. It allows to vary the tractor speed. The sensor detects the wheel sensors and transmits the speed of the vehicle to the controller, allowing different seeding rate.</p> <p>*Packer roller required.</p>	POR-8
  	<p>Seeder PS200 + Control unit 5.2 equipped with seed level sensor + sensor for disconnection of the seeder when raising the 3PH + kit sensor PIN 7 poles ISO 11786.</p> <p>-Automatic spread control. It allows to vary the tractor speed. The sensor detects the speed of the vehicle to the controller, allowing different seeding rate.</p> <p>*Packer roller required.</p>	POR-9
  	<p>Seeder PS200 + Control unit 5.2 equipped with seed level sensor + sensor for disconnection of the seeder when raising the 3PH + GPS.</p> <p>-Automatic spread control. It allows to vary the tractor speed. The GSP system transmits the tractor speed to the controller, allowing different seeding rate.</p> <p>*Packer roller required.</p>	POR-10
 	<p>Seeder PS200 + ISOBUS adaptation kit.</p> <p>-Using the mounting kit provided, it is possible to connect the pneumatic seeder to the ISOBUS terminal of the tractor. ISOBUS compatibility enables more professional handling of the seeder. Additional functions such as SECTION CONTROL (as long as they are compatible with the terminal) allow a more efficient use of the seeders.</p> <p>Note: monitor not included.</p> <p>*Packer roller required.</p>	POR-11

Functionality

• CONTROL 5.2

By using the different sensors, it is possible to automatically adjust the seeding rate from the control box, regardless the tractor speed.

The simple and intuitive display allows to control the seed level into hopper, to automatically calibrate both kg/ha and grains/m², to record working hours or yield ha/day.



• SEEDER PS 200

The pneumatic seeders accurately sow different types of seeds thanks to their 2 seeding shaft included as standard. Metering roller fb-f-fb to sow small seeds. Metering roller Flex 20 for mixed seeds, cereals, green peas, beans, lupin, peas etc.

The exclusive agitator system, installed inside the hopper, prevents agglomerations. The powerful electric turbine transfers the seeds from the 200l hopper through flexible tubes installed in the 8 available outlets to the dispersion plates, guaranteeing a homogeneous application.

Strategic alliancesm, our key to competitiveness

Consolidating knowledge and innovation as driver of our smart growth. We rely on strategic collaboration with universities, polytechnics, research centers, clusters, business associations and experts who enrich our knowledge and our ecosystem.



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](https://www.instagram.com/iddavid_official)
twitter.com/IDdavidslu
[facebook.com/industriasdavid](https://www.facebook.com/industriasdavid)
[linkedin.com/company/id-david](https://www.linkedin.com/company/id-david)
[youtube.com/industriasdavid](https://www.youtube.com/industriasdavid)

www.id-david.com

