



Gimetal

Maquinarias Agrícolas



Fertilization

EDR 8000

EDR 3000

EDR 1500



Fertilization

EDR 8000

EDR 3000

EDR 1500



Fertilization

EDR 8000

Maximum length: 5,80 m
Maximum width: 2,20 m
Maximum height: 2,94 m

- **Hopper capacity:** 8000 lts.
- **Tare weight:** 2100 kg
- **Capacity:** 8 m³
- **Maximum load:** 7800 kg
- **Optional rims:** 16 x 26 x 3/16 x 1/2"
(for tires: 18.4.26) o, 11 x 38 x 3/16 x 1/2 (for tires: 13.6.38)
- **Travel speed (empty):** 40 km/h
- **Working width:** 34 m
- **Cone made entirely** of stainless steel AISI 316
- **Canvas** with quick-release mechanism.
- **Front ladder** for quick and functional access.
- **Hopper window** for checking fertilizer autonomy.
- **Guillotine** with simple opening system.
- **Conveyor belt** with removable frame.
- **Walkway for the operator to observe** and manipulate during loading.
- **Self-cleaning system** to prevent roller bed jamming.
- **Double disc** distribution system.
- **Fully cardanic** control system.
- **ORIPON** gearbox.

PROTECTIVE
stainless steel grids
that allow fertilizer
to enter at the appropriate flow rate.



Optional

- Balance system.
- Variable dosing.



• Compatibility with electronic scales.

Hook and bolted axles, which allow the mounting of an electronic scale (optional). This scale reports the amounts of fertilizer and powder applied, in order to calibrate, monitor, and control the dose to be applied.

• Calibration Kit:

For working width adjustment.

• Protective stainless steel grates.

Allowing the fertilizer to enter at the proper flow rate.

• Dosage:

Precise, stable, and proportional dosing. Adjust the fertilizer and powder dosage through a synchronous metering conveyor belt, fully proportional to the machine's forward speed, eliminating dosing errors caused by tractor acceleration or deceleration. The drive system is fully cardan-operated, featuring oil-bath gearboxes for smooth and reliable power transmission.

• Distribution.

High-performance dual-disc distribution system located at the rear of the machine. It is equipped with concave discs with specially designed asymmetrical fins, flow guides, and a box positioner, components that allow for easy distribution adjustment. This distribution system is driven at 540 RPM from the tractor's power take-off.

The system is equipped with a 100% mechanical clutch that allows for easy disengagement of the distribution system when necessary.

The system is equipped with a 100% mechanical clutch that allows for easy disengagement of the distribution system when necessary.



Fertilization

EDR 3000

Features

- Hopper capacity: 3000 lts.
- Maximum working width: 30 - 32 mts.
- Variable track width.
- PTO-driven
- Fertilizer distribution through rotary spreading discs.
- Dual-disc rotor system with steel spreading blades.
- Hopper with plastic lid.
- Hydraulically operated gate opening and closing system.
- Stainless steel blades.
- Transmission gearbox by Oripion.
- Reinforced rocker-type transport and working system.
- Front quick-access steps.
- Hydraulically operated gate opening and closing system.
- Drawbar length adjustment system.
- Stainless steel blades.
- Internal grate with movable agitators.
- Nozzles with individual slide gates.





Optional

- Rims (650x16 o 11 L 15)
- Weighing system.

Fertilization

EDR 1500

Features

Maximum working width: 18 mts.
Track: 1, 60 mts.

- **Hopper capacity:** 1500 lts.
- **Repositioning of the walkway** at the front of the machine.
- **PTO-Driven.**
- **Distribution** by means of discs.
- **Hopper** with plastic lid.
- **Hydraulic opening** and closing of gates.
- **Drawbar** length adjustment.
- **Stainless steel** blade.
- **Internal grid** and mobile agitators.
- **Nozzles** with individual slide gates.

**MADE IN
ARGENTINA**



 **Gimetal**



Optional

.With optional rims
(medidas 650x16 o 11 I 15)

EDR 8000

• **Capacity:** 8 m³, Dimensions : 5.80 m x 2.20m. x 2.94 m.

Unladen weight: 2,100 kg – Maximum load: 7,800 kg – Optional wheels – Transport speed (empty): 40 km/h – Working width: 34 m – AISI 316 stainless steel construction – Quick-release cover – Front ladder – Hopper sight glass – Precision guillotine – Conveyor belt with removable frame – Walkway – Self-cleaning system – Optional electronic scale and variable rate dosing – Twin-disc distribution system at 540 RPM.





EDR 3000

- **Capacidad de tolva:** 3000 lts.
- Ancho de trabajo: 30 mts., caja de fundición, removedores móviles, trocha variable, llantas opcionales, accionamiento por toma de fuerza, distribución por platos rotativos, tapa plástica en la tolva, apertura y cierre hidráulico, paletas de acero inoxidable, balancín reforzado, rejilla y removedor, escalera trasera.

EDR 1500

- **Capacidad:** ? m³, dimensiones: ? m x ?m.x ? m.

????????????????????????????????
????????????





www.gimetal.com.ar