AgNova Technologies
An American Vanguard Company

METAREX INOV®

Metarex Inov contains 40 g/kg metaldehyde

APV* ES 100 M3 EVO
A Superior Single Disc Spreader

The APV ES 100 M3 EVO is a high efficiency, single disc spreader designed to apply slug and snail control products. For growers, the strength of the APV spreader lies in accurate spreading over a large swath width, yet also spread as low as 1 metre using an optional dispersion plate.

Metarex Inov® All Weather Slug and Snail Bait is a quality slug and snail bait with excellent ballistics for even spreading. When applied with a superior single disc spreader such as the APV ES 100 M3 EVO, growers can cover large areas quickly, and have the peace of mind that they have done the job correctly first time. Some other slug and snail control products are just not designed to spread evenly, regardless of the equipment used.

Features

- Best lateral distribution of all slug and snail control products including Metarex, among all single disc spreaders on the market (certified by the independent testing institute IRSTEA, France)
- Precise spreading with large working widths
- Adjustable drop point ensures even spreading both sides of the machine
- Durable lightweight hopper
- Large filler opening, with weatherproof secure lid
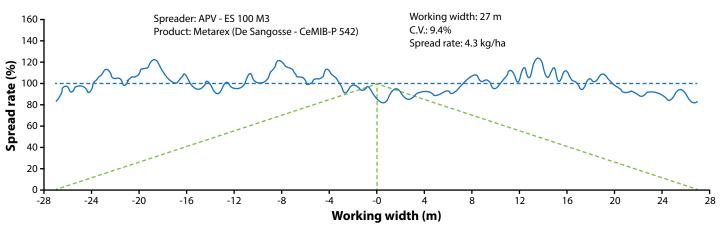- Electronic controller for width and flow control

What Makes these Spreaders Unique?

Single disc spreaders sold in Australia have traditionally provided highly variable spreading performance and hence uneven product distribution. This can compromise pest control and lead to poor crop establishment, crop damage and lost profit.

When developing the APV ES 100 M3 EVO, the manufacturer aimed for even coverage across the widest range of spreading widths. The graph below shows the even spread achieved using an APV ES 100 M3 EVO spreader. The closer the solid blue line is to the 100% rate line (dotted blue line), the more accurate the spreading result. The difference between these lines is called the coefficent of variation (C.V.), with a lower C.V. meaning better application and the best use of the bait. The low C.V. of 9.4% demonstrates even spread.

Lateral Distribution Curve

Spreader: APV - ES 100 M3
Product: Metarex (De Sangosse - CeMIB-P 542)

Working width: 27 m
C.V.: 9.4%
Spread rate: 4.3 kg/ha

Spread rate (%) vs Working width (m)

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Technical Data

Working width	Up to 28 m with Metarex Inov
Dimensions	H 90 cm, W 52 cm, D 60 cm
Hopper capacity/material	105 L plastic hopper
Net weight	30 kg
Power data	12 V / 25 A

Items Included

- Complete spreader
- Comprehensive operator's manual
- Electric Control Box with mounting bracket
- 1.5 m cable for power supply from the battery to the control box, 6 m cable from the spreader to the control box

Control Box Functions

- Easy disc RPM adjustment
- Straightforward adjustment of the working width
- Easy on/off flow control for crossing headlands etc.

Accessories

Precision Dispersion Plate
 for 1–4 m working widths

Versatile in Use

For more information scan the QR code or contact your local Area Sales Manager

agnova.com.au

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