# **Hopper Grid**

A protection system that **prevents the** entry of foreign objects into the hopper, preserving the machine's integrity and ensuring a uniform fertiliser flow. The grid is easily removable for quick cleaning and maintenance.



PRIMO S offers a high distribution capacity, allowing large surfaces to be covered in a short time. The adjustable flow ensures precise fertiliser dosing, optimizing agronomic yield and saving on product use. The two outlets (right and left) are independently controlled by two S.E. actuators.



PRIMO S is built to last: the special painting and anti-corrosion treatment guarantee superior protection. With a scheduled maintenance program, the warranty extends up to 7 years, covering perforation corrosion and ensuring the frame's integrity against harsh weather and chemical agents.



The MY MG App allows for effective adjustment of all models in just a few minutes, making fieldwork simple and precise. The **SPREADER SMART SET** function enables the operator to manage all PRIMO S settings directly from their smartphone. It is enough to enter the spreading parameters required (fertiliser type, working width, or desired dosage) to obtain **specific configuration settings** and a quick reference summary of the fertiliser specifications.









PRIMO S	Hopper capacity (I)	Hopper width (m)	Loading height (m)	Working width (m)	MAX flow rate (kg/min)	MAX payload (kg)
ΜV	615 - 975	1,1	1,1 - 1,42	9 - 15	210	1.300
М	925 - 1.545	1,8	1,1 - 1,42	9 - 24		2.100
M XL	1.630 - 2.100	2,25	1,33 - 1,49			





### Maximum versatility

Three versions available to perfectly adapt to the needs of every farmer.



# Always precise distribution

Thanks to the orbital agitator, the product flow is always constant and uniform, without interruptions.



### **Intuitive adjustments**

The blade adjustment system allows for simple and precise control of the spreading area, improving distribution.





**Growing Together** 



#### **Robust and Guaranteed** Structure

Reinforced frame and a 7-year warranty, providing superior protection against corrosion and wear.



#### Easy to Use

Intuitive manual adjustments and immediate setup for hassle-free work.



### The MASCHIO GASPARDO Experience

A well-established know-how for a more efficient and long-lasting spreading experience.





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**Growing Together** 



# PRIMO S

# Centrifugal double-disc spreader for universal fertilisation in open field and specialised crops

# Small size, great results

PRIMO S is the MASCHIO GASPARDO centrifugal fertiliser spreader designed for those seeking reliability and precision with tractors from 40 to 120 HP. Equipped with a manual spreading vane adjustment system, PRIMO S adopts advanced technological solutions derived from the top of the PRIMO range, guaranteeing uniformity of distribution and ease of use. Three set-ups are available to suit all requirements:

- PRIMO S V for open field and inter-row fertilisation (\*), for tractors from 40 HP. The narrow hopper width (110 cm) makes it particularly suitable in vineyards and orchards and full-field working widths of up to 15 m;
- PRIMO S for open field and inter-row fertilisation (\*) for tractors from 60 HP, hopper width of 180 cm and working width up to 24 m;
- PRIMO S XL for open field and inter-row fertilisation (\*) for tractors from 80 HP, hopper width of 225 cm and working width up to 24 m;

# Compactness and maximum efficiency even with low power

PRIMO S is the perfect solution for users of tractors from 40 to 120 hp who need a machine without compromises. Its compact design and optimised centre of gravity reduce the load on the linkage, improving **stability** and **safety while** working.

The manual adjustment allows **simple** and **intuitive control** of the distribution, reducing operational complexity and operating costs. Thanks to the modularity of the hopper, PRIMO S allows capacity to be increased according to operational needs, avoiding waste and optimising working time.

#### Inter-row deflector kit

The wide choice of accessories, such as the inter-row spreader kit allows localised distribution of fertiliser between between plants for use in vineyards, orchards and specialised row crops. This excludes the central area and avoids wastage of fertiliser.

# Total adaptability, for every farm and type of fertilisation

PRIMO S is designed to be extremely versatile: the range includes versions dedicated both to inter-row fertilisation. typical of vineyards and orchards, and for spreading on large areas in open fields.

The **intelligent hopper design** and the possibility of installing modular elevations allow the machine to be adapted to different production requirements.



The three available versions respond to specific needs:

- PRIMO S V designed for specialised crops and confined spaces, with a hopper capacity of 615 I to 975 I and a working width of 9 to 15 m:
- **PRIMO S** ideal for mixed farms, with a capacity of 925 l to 1,545 l and a distribution width of up to 24 m;
- **PRIMO S XL** for larger farms, with a capacity of up to 2,100 I and a working width of up to 24 m.

# **PRIMO S V**



# **PRIMO S**

1,1 m



# **PRIMO S XL**



# **Inspection windows**

Two large transparent windows on the hopper allow the fertiliser level to be checked at all times from the comfort of the tractor cab. A detail that improves operability and reduces the risk of unexpected emptying.

### Border kit

For optimal distribution even at the field margins, PRIMO S can be equipped with the border kit, which allows you to **control** and regulate the flow of fertiliser in the perimeter areas.

Thanks to the exclusive system with a double line of progressively inclined flaps, the fertiliser is gently managed during border spreading. An essential accessory to maximise fertiliser yield and respect the environment, avoiding unnecessary dispersion.





#### Urea prilled (m) Granular urea (m) NPK (m) | Ammonium nitrate (m) | Potassium chloride (m) 18 15 LS10 (9-15 m) 18 LS20 (9-24 m) 24 24 18



# Adjusting vanes

Rotovibrating agitator

A unique system ensures a constant

accumulations or interruptions in

maximum precision and avoiding

and uniform flow of fertiliser, avoiding

distribution. The combined movement of

rotation and vibration allows even difficult

fertilisers to be treated, while maintaining

breakage of fertiliser and pelleted product.

with orbital motion

The spreading vanes are designed to ensure optimal application over the chosen working width. Intuitive, manual adjustment of the spreading vanes allows quick **setting** of the spreading rate, resulting in uniform soil fertilisation and optimised crop yield.



<sup>\*</sup>inter-row deflector accessory required.