



Growing Together

# OPERA



Harrow, Seed, Fertilize:  
All in One Go with the New OPERA Range.

**More Efficiency. More Savings. More Sustainability.  
Ready for More?**

# OPERA 300

The **new** combined seed drill, a concentrate of **expertise** and **experience** for maximum **performance** in the field.



**300/24**  
Model

**120-180** HP  
Power

**3** m  
Working width

**24**  
N° Rows

**12,5** cm  
Inter-row

**3.000** l  
Hopper Capacity

# OPERA 600

The new **latest generation** combined seed drill, a **technologically** cutting-edge model to exploit all the **potential** of **Precision Farming**.



**600/48**  
Model

**240-360** cv  
Power

**6** m  
Working width

**48**  
N° Rows

**12,5** cm  
Inter-row

**5.100** l  
Hopper Capacity

# The OPERA Advantage: Efficiency, Savings, Sustainability

In the dynamic field of agriculture, **efficiency** and **adaptability** are not just goals; they're **necessities**. The **OPERA range** is designed to meet these essential demands. Both **OPERA 300** and **OPERA 600** embody efficiency, savings, and sustainability, engineered to enhance farming operations, minimize operational challenges, and support **sustainable agricultural practices**.

Discover how the **OPERA range** can transform your farming experience.

## 1 Optimized Time Management

Both **OPERA** models are built for speed, allowing **rapid coverage** of large areas. This is particularly crucial for **capitalizing** on limited favorable weather conditions.

## 4 Soil Versatility and Adaptability

Both models excel in various soil conditions, thanks to features like **shock absorbers** on the harrow discs and **consistent ground contact**, ensuring **efficient operation** regardless of terrain.

## 2 Reduced Downtime

With **large hopper capacities**, interruptions for **refilling** are **minimized**. Coupled with **low-maintenance requirements**, this leads to an overall **reduction in downtime**.

## 5 Precision Agriculture and Uniform Germination

The **consistent seeding depth** and **optimal seed-to-soil contact** provided by both models enhance **uniform germination**, critical for achieving higher yields.

## 3 Efficient Resource Use

The ability to perform **multiple operations in one pass** not only saves time but also **reduces fuel consumption** and **equipment wear**. This **efficiency** is particularly notable in the **OPERA 600**, which also offers fertilizing capabilities, further streamlining field operations.

## 6 Improved Crop Establishment and Fertilizing Advantage

While both models enhance **crop establishment**, the **OPERA 600** offers an additional advantage with its **unique fertilizing capability**. This integrated feature ensures **balanced nutrient distribution**, fostering **optimal growth conditions** from the start.

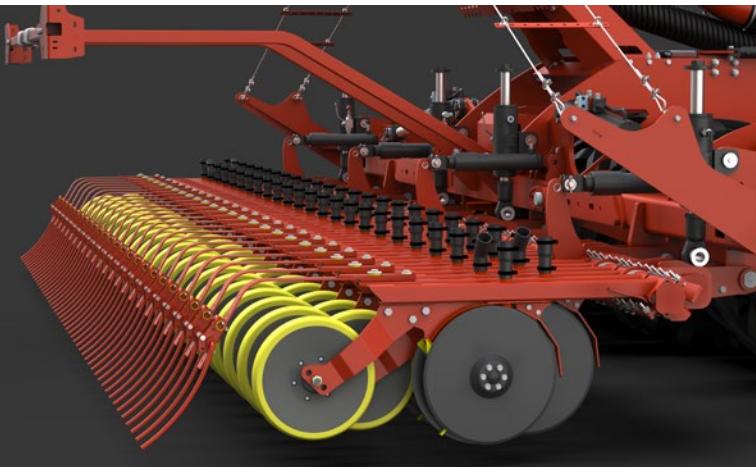
# Technology and precision

The **OPERA range** is designed to operate on land already tilled in both conventional and minimum tillage systems. The adoption of **disc working parts** for both the coulter bar and the fertiliser coulters is **ideal** even on **heavy soils** or soils with a **high presence** of **crop residue**. The use of **shock-absorbing elements** such as rubber silent blocks ensures **excellent ground** contact thanks to the **high degree of clearance** of the individual parts.



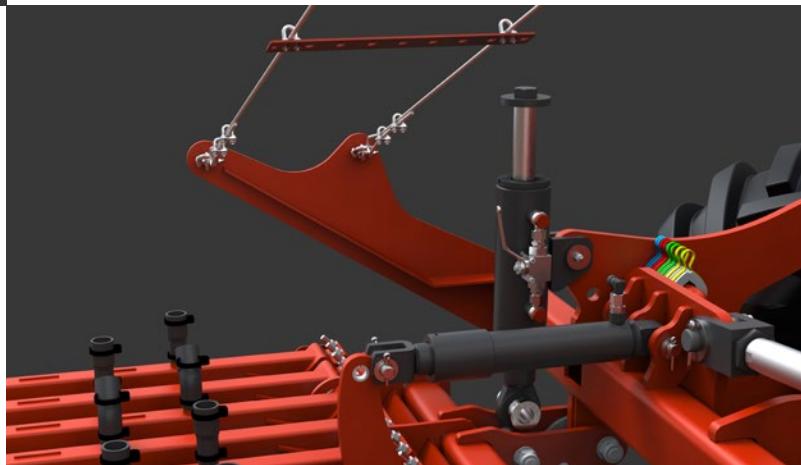
## Constant ground contact

The **seeding units** are mounted on **4 natural rubber** shock absorbers. The latter not only **serve** the coulters to follow **the contour** of the ground, but also **provide** continuous protection **against** stones and other **obstacles**.



## Maintenance-free double disc coulters

**Staggered discs** minimise **resistance** and **improve** the ability to penetrate the soil to create **the seeding furrow**. **Seeds** are deposited at the base of the furrow and **the deflector** holds them in. **Self-adjusting internal scrapers** keep the discs **clean** and **prevent** seeds from **escaping** outside the seeding furrow.



## Seeding depth and uniform germination

**Self-cleaning** depth **wheels** ensure uniform seeding regardless of the soil, **close** the seeding furrow and **promote** germination. **Adjustable** elastic tine **harrows** cover the seeds with soil, **completing** the process.

# Why the OPERA range



## Speed of execution

Multiple operations in a single pass



## Unrivalled performance

A range built for the most demanding farmers



## Low maintenance

First-class construction reliability



## Large load capacity

High autonomy in the field for non-stop work



## Soil preservation

Less soil compaction + greater water retention



## Structural quality

Each section has been designed down to the smallest detail



## Safety first

The range complies with regulations in terms of operational and on-the-road safety



## Simple and intuitive

Easy setting of working parts for maximum comfort in all conditions



## HEAVY DUTY components

Each element meets the highest quality standards



## MASCHIO GASPARDO experience

Expertise and know-how for a top-level range



**MASCHIO GASPARDO S.p.A.**  
Headquarters and production plant

Via Marcello, 73  
I-35011 Campodarsego (PADOVA) - Italy  
Tel. +39 049 9289810 - Fax +39 049 9289900  
[info@maschiogaspardo.com](mailto:info@maschiogaspardo.com)  
[www.maschiogaspardo.com](http://www.maschiogaspardo.com)

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Maschio Gaspardo Marketing Dept.

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# GASPARDO

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