

# SELF-PROPELLED SPRAYER F5000

5000-litre capacity. Quality and precision

**OMBU**

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EMPOWERING FUTURE.

**OMBU**  
Máquinas agrícolas & Remolques



**You've evolved.  
And as your field needed it,  
so did we.**

A versatile team with a large loading capacity that allows the application of fixed or variable doses of granulated fertilizers, powdered amendments, and seeds, performing a uniform and precise task for crop and pasture nutrition.



## Technical specifications



**Volumetric capacity:** 5000 litres.  
**Maximum loading capacity:** 6000 kg.  
**Height:** 4, 10 m. **Total Length:** 7, 70 m. **Width:** 3.20m.  
**Disc Height:** 2, 10m. **Track width:** 2,62 m. **Wheel size:** 12.4 x 46".  
**Ground clearance:** 1.55m.

### CHASSIS

Robust and fully bolted, allowing greater torsion to the equipment.

### ENGINE

CUMMINS 6BTA | 5.9 | 173HP

### TRANSMISSION

Manual: EATON | Automatic: ALLISON

### HYDRAULIC

Hydraulic drive through two tandem 45 litres pumps.  
Independent hydraulic system of the fertilizer spreader.  
Hydraulic steering consisting of a steering wheel and a double-direction cylinder.  
Comfortable and safe control of the product.

### BRAKES

The braking system with disc brakes and calipers on all 4 wheels.

### FRONT SECTION

Constructed in FRP. The hood design provides convenience and simplicity for quick access to the engine when performing maintenance or repairs.  
It is equipped with 6 lights, which, combined with those in the cabin, provide perfect night lighting.

### CABIN

New design.  
Greater visibility, comfort, and safety for the operator.  
Made of metal and FRP structure.  
Excellent arrangement of functional elements, better accessibility.  
Ergonomic seat with seatbelt.  
Large double-view mirrors.

### HOPPER

Fully bolted, constructed with highly resistant stainless to the abrasive action of fertilizers.  
Operating speed: Until 25 km/h.  
Electronic scale.  
Conveyor belts, 80 cm wide, made of three-ply high-resistance rubber.

Yomel Fertilization System



Electro-hydraulic equipment for variable-rate applications.



Roll-up cover with folding system and arches to preserve the quality of the product to be applied.



Oil tank and radiator.



Comfortable and spacious cabin with satellite guidance equipment and reference scale.



Dual disc distribution system with movable blades for adjusting the distribution profile, entirely constructed in stainless steel. Working width: 36 mts for granules - 14 mts for powders



Interior grilles and protection for granules. Dust protection shield.