

# SELF - PROPELLED SUCTION STREET SWEEPER

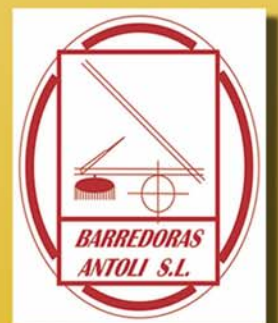
## *ANTOLI* 200 DRIVER



Fabricado en ESPAÑA



Made in SPAIN



# SWEeper MACHINE

# ANTOLI 200 DRIVER



## DESIGN



## MANUFACTURE



## QUALITY

## MAINTENANCE



## GREAT DETAILS

Not only have we taken care of the functioning and versatility of the sweeper. It also includes items that makes life and work more pleasant. This is also important.

## SWEEPER SYSTEM

Suction system enables greater power and easy to sweep and type of waste whatever the size.



## HOPPER DUMPING

Drains the waste by hydraulic tipping system, adapted for hopper dumping on standardized containers.

## ERGONOMIC AND COMFORTABLE

With adjustable tilting steering wheel, versatile and comfortable, for a simple and pleasant drive. Ample inner, comfortable zone and with excellent visibility tanks to great frontal and lateral windows screens.



## MANEUVERABILITY

Thanks to its technical features and a compact design, this street sweeper has great maneuverability, allowing it to get into difficult places for efficient sweeping.



**Technical Features****ANTOLI 200 DRIVER.****Features and Weight.**

|                          |                           |
|--------------------------|---------------------------|
| Length / Widht / Heigth. | 3.900 / 1.490 / 2.370 mm  |
| Distance between axles.  | 1.430 mm                  |
| TARA / MMA / Payload.    | 2.600 / 4.300 / 1.700 Kg. |

**Engine.**

|                               |                                     |
|-------------------------------|-------------------------------------|
| Mark / Model.                 | Kubota / V3600-T-E3B. Turbo.        |
| Cylinder Capacity / Cylinder. | 3.620 cm <sup>3</sup> / 4 in line.  |
| Power.                        | 63 Kw 85 CV to 2.600 rpm            |
| Fuel.                         | Diesel                              |
| Emissions Regulations.        | EU Stage 3A. Directive 2004/26 CEE. |

**Transmission.**

|                             |  |
|-----------------------------|--|
| Type / Traction.            | Hydrostatic 2 Speed. / To back wheels, with independent engine each Wheel. |
| Speed: Work / Displacement. | From 0 to 15 Km/h / From 0 to 40 Km/h.                                     |
| Maximum slope.              | 30%.   |

**Brakes.**

|               |                                       |
|---------------|---------------------------------------|
| System Brake. | Hydrostatic to back wheels.           |
| Emergency.    | Hydraulic by pedal and drum brake.    |
| Parking.      | Hydraulic means of electrical switch. |

**Steering & Chassis.**

|                  |  |
|------------------|--|
| Chassis.         | Rigid structural tube manufactured in ST-52.                     |
| Steering / Turn. | Hydraulics and assisted 4-wheel / Inside Turning Radius: 1.10 m. |

**Axles, Suspension & Tires.**

|               |   |
|---------------|---|
| Front / Back. | 2 driving & steering wheels / 2 driving & steering wheels |
| Suspension.   | Hydraulic shock absorber and springs, independent axle.   |
| Tires.        | 205/70 R15C.  |

**Electric System & Illumination.**

|                      |                                  |
|----------------------|----------------------------------|
| Battery/ Alternator. | 12 V 92 Ah / 14 V 80 A.          |
| Illumination.        | Conforms to highway regulations. |

**Sweep System.**

|   |   |
|---|---|
| Aspiration.   | High yield turbine, adjustable from 1.500 to 2.600 rpm.         |
| Floating Mouthpiece Aspiration.                                   | Floating. With flap for residues of great volume. Widht 800 mm. |
| Aspiration Tube   | Placed straight across to encourage aspiration. Ø 200 mm.       |
| Tube of Auxiliary Aspiration.                                     | Placed in top side of Hopper of residues. Length 4 m. Ø 125 mm. |
| Work output.  | 24.000 m <sup>2</sup> /h.                                       |
| Automatic Central Lubrication for all lubrication of the machine. |   |

**Brushes.**

|                                |   |
|--------------------------------|---|
| Quantity / Dimensions / Speed. | 2 Standart side brushes / Ø 900 mm / from 0 to 200 rpm. |
| Brushes mobility.              | Means Joystick with independent mobility.               |
| Safety.                        | Floating and retractable brush to impact.               |
| Sweeping Widht.                | From 1.400 to 2.300 mm.                                 |

**Hopper.**

|                    |  |
|--------------------|--|
| Hopper / Capacity. | Made in stainless steel / Gross Capacity 2.000 Litres. |
| Turn On Tilt.      | With turn on tilt hydraulic / Heigth 1.400 mm.         |
| Safety.            | It offers manual lifting of emergency.                 |

**Irrigation System**

|   |   |
|---|---|
| Water Tank / Capacity.  | Made in stainless steel / 400 Litres of fresh water                       |
| Recycled Water.   | 200 Litres of recycled water for floating mouthpiece aspiration and tube. |
| Irrigation.   | By electric pump, with diffusers brushes.                                 |
| Washer high pressure (0 to 125 bar), spray lance and automatic reel 15 m of hose. |   |

**Cabin.**

|                        |  |
|------------------------|--|
| Cabin.                 | Comfortable with acoustic and thermal isolation and suspension.                  |
| Plazas.                | 2 squares. Totally adjustable driver's seat.                                     |
| Visibilidad / Espejos. | Large glass area and total visibility of brushes / 2 retractable.                |
| Confort.               | Air conditioning and heating. Adjustable steering wheel. Radio CD.               |
| Instrumentation.       | Ergonomically positioned and optimum performance and visibility to the operator. |

**Optional Equipments.**

|  |  |
|--|--|
| Monitoring equipment and camera for rear vision.         |  |
| Third front extendible brush.                            |  |
| Front hydraulic outlets for other services or equipment. |  |

**It fulfills safety norms (safety in machines) 98/37CEE and 89/392 CEE.**

This catalogue is subject to modifications without previous notice

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