



MA.TRA. 140



language



MADE IN ITALY



**Ma.Tra.**  
**140**



## **MAINTENANCE OF YOUR GREEN SPACE MOVES TO THE NEXT LEVEL**

***Think more power, more efficiency,  
more comfort***

The **Ma.Tra. 140** have been developed to effectively respond to the requirements of private owners and professional maintenance workers who need to have machines that are comfortable, performing and safe when mowing and cutting grass and bushes in unkempt areas. Their structure is sturdy and tough and their center of mass is especially low, to allow safe mowing even when working on steep slopes or uneven ground. The efficient hydrostatic drive combined with high-quality engines ensures the

best reliability to these machines, even if they are intensively used. The firm-built heavy duty mower's "low-noise" underbody makes it possible to mow and shred large quantities of grass and shrubs, even ones with much wood, without affecting its performance. The efficient and responsive steering wheel affords the driver narrow turns that, along with driving comfort and the machine's operating speed, make the **Ma.Tra. 140** the work companion you simply can't do without.





### **DRIVING POSITION**

Top driving comfort with sprung seat and armrests with ergonomic controls.



### **STABILITY**

Low barycenter and tires with slip-proof tread to guarantee ideal stability when working on a slope.

### **HEAVY DUTY MOWER**

Single-blade "low-noise" heavy duty mower: solid and efficient, it yields superb performance, to mow and shred branches up to 15 mm wide.



### **STEERING**

Steering radius of only 485 mm, to mow in cramped spaces and around trees with the greatest ease.

### **TRASMISSION**

Professional Kanzaki hydrostatic transmission of the highest quality, serviceable to guarantee the utmost reliability.

### **CLUTCH**

Electromagnetic PTO clutch with blade brake and automatic release when you need to lift the heavy duty mower off ground, to get past obstacles or bumps.

### **ENGINE**

Briggs & Stratton engine to provide the best performance and cut down on consumption.



## HEAVY DUTY HYDROSTATIC MOWERS MA.TRA. 140 TECHNICAL FEATURES

|                                          | <b>Ma.Tra. 140</b>                                   |
|------------------------------------------|------------------------------------------------------|
| Engine                                   | Briggs & Stratton Vanguard V-Twin OHV, twin cylinder |
| Power kW / Hp                            | 11,2 / 15,2                                          |
| Displacement cc                          | 479                                                  |
| Start                                    | electric starter, with 12 V battery                  |
| Fuel tank capacity                       | 9,5 L - reserve tank 1 L                             |
| Consumption L/h                          | 3,5                                                  |
| Transmission                             | hydrostatic, single range, lever operated            |
| Speed km/h                               | FWD: 0 - 9,5 / REV: 0 - 7,5                          |
| Drive control                            | lever operated                                       |
| Differential                             | with lock, pedal operated                            |
| Heavy duty mower                         | single-blade with rear discharge                     |
| Cutting width mm                         | 850                                                  |
| Cutting height adjustment                | 6 different cutting positions                        |
| PTO clutch                               | electromagnetic with blade brake                     |
| Service brakes                           | on the front wheels                                  |
| Parking brake                            | on the rear wheels                                   |
| Driving system                           | by steering wheel, acting on the front wheels        |
| Seat                                     | adjustable, sprung, with arm rests                   |
| Tyres                                    | front: 13x5.00-6<br>rear: 16x6.50-8                  |
| Inner turning diameter mm                | 970                                                  |
| Mowing capacity per hour (indicative) mq | 6000                                                 |
| Rear tow hook                            | standard                                             |

## DIMENSIONS

|                        |      |
|------------------------|------|
| Lenght mm              | 2000 |
| Width mm               | 1030 |
| Height mm              | 960  |
| Weight Kg (with mower) | 280  |





## ***A brand new item that is born from our know-how: the new Ma.Tra. 140***

Ma.Tra.: the new line of machines for green space maintenance by BCS. Technology, safety and design packed into one. A range of products that features state-of-the-art, hi-tech solutions, to cater to the expectations of an increasingly more demanding market. Outstanding quality that

stands out thanks to prestigious motor control gears, their safety devices and level of comfort, framed by a contouring design that is remarkably innovative and attractive. A novelty forged by the extensive experience of BCS.

## Ma.Tra. guarantees:



PROJECT

The design criteria have the support of very modern programs that work in 3D.



CHECK

All the components of our machines are tested before going into production. This guarantees the quality and reliability of our products.



COMFORT

Designing for comfort is one of the essential components of our technical staff's Mission.



SPARE PARTS

Tested and guaranteed original spare parts. E-parts is the on-line support for fast and easy service.



ASSISTANCE

Efficient and valid assistance service with the support of friendly and competent technical staff: E-service is the on-line tool supporting the service.



SALES FORCE

An extensive and efficient sales force guaranteeing service and assistance.



LUBRICANTS

Ma.Tra. recommends to use the original **PowerLube** lubricants.



BCS S.p.A.

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