



**MA.TRA. 250**





## MA.TRA. 250

<b>MODEL</b>	Multi-purpose garden machine with hydrostatic transmission
<b>ENGINE</b>	Yanmar 3TNV82 diesel
No. of cylinders	3
Displacement (cc)	1,331
Power (kW/HP)	22.8 / 31
Rated speed (rpm)	3
Cooling	Liquid with electrofan and automatic radiator cleaning device
Fuel tank capacity (l)	25
Hydraulic oil tank (l)	20
Ignition	12 V electric
<b>TRANSMISSION</b>	Hydrostatic with 4 hydraulic motors on the 4 wheels
<b>SPEED</b>	From 0 to 15 km/h with continued variation
<b>DRIVE</b>	Permanent 4-wheel hydraulic drive
<b>DIFFERENTIAL LOCK</b>	Automatic and manual with push-button controls
<b>DRIVING SYSTEM</b>	Steering wheel with hydro-guide acting on the rear wheels
<b>PTO CLUTCH</b>	Electro-hydraulic controlled, multi-disc with built-in blade brake
<b>SERVICE BRAKES</b>	Drum brakes, acting on the front wheels
<b>PARKING BRAKE</b>	Pedal-operated, acting on the service brakes
<b>SEAT</b>	Professional with armrests and high backrest, sprung and adjustable
<b>STEERING WHEEL</b>	Montato su colonna di guida, regolabile in inclinazione
<b>CONTROL INSTRUMENTS</b>	Integrated into the dashboard on the steering column
<b>INSIDE FRONT WHEEL TURNING RADIUS (mm)</b>	190
<b>TYRES</b>	With Garden profile. Front 23x10.50-12 * Rear 18x8.50-8
<b>GRASS COLLECTOR</b>	With electrically-controlled mobile deflector to ensure it is filled evenly. Automatic blade and load accelerator stop when the grass collector is full
Inside gross capacity (l)	950
Real capacity (l)	750
Lifting and tilting	Hydraulically controlled
Maximum discharge height (mm)	2,000
Rear overhang (mm)	300
Load accelerator	Operated by a hydraulic motor fitted with a safety valve against accidental collisions. Independent operation from the lawn mower
<b>INDICATIVE HOURLY CUTTING RATE (m<sup>2</sup>/h)</b>	10,000
<b>STANDARD EQUIPMENT</b>	Rear tow hook, folding roll-bar, lighting system approved for road traffic, front hydraulic connection kit

Length:	3,200 mm (with lawn mower)   2,530 mm (without lawn mower)
Width:	1,410 mm (with lawn mower)   1,280 mm (without lawn mower)
Height:	2,100 mm (with roll-bar raised)
Ground clearance:	150 mm
Wheelbase:	1,230 mm
Weight:	1,280 kg (with lawn mower)   1,100 kg (without lawn mower)

## GREENS MAINTENANCE MACHINE: NEW MA.TRA. 250

The new Ma.Tra. 250 is a multi-purpose greens maintenance machine with front cutting unit, designed for cutting and collecting grass of gardens, both public and private, sports facilities and for all municipal gardening works.

Thanks to a complete range of professional equipments such as lawn mower, flail mower and snow blade, the Ma.Tra. 250 can be used all year round.

**Easy handling and limited turning radius** are possible thanks to the short wheelbase and hydraulic steering acting on the rear wheels. The absolute stability, even on sloping terrain and low grip, is guaranteed by permanent traction on the four wheels with differential lock.

The Ma.Tra. 250 is equipped with a **31 HP** diesel engine and a **hydrostatic transmission, continuously variable** from 0 to 15 km/h.

The front lawn mower has a **cutting width of 132 cm**. It is equipped with two blades with floating shock-resistant ends. The cutting height is mechanically adjustable from 20 to 110 mm.

**The grass collector with hydraulic tilting at a height of 200 cm has a capacity of 950 litres.** A mobile deflector situated inside it, ensures it is filled evenly.



## ATTACHMENTS

### 132 CM LAWN MOWER

Equipped with gear transmission and lifting with hydraulic control. With rear discharge and collection. The blades have floating shock-resistant ends. The cutting height is adjustable from 20 to 110 mm. Standard mulching kit

### 150 CM HEAVY-DUTY LAWN MOWER

With belt drive

### 150 CM WIDE SNOW BLADE

Hydraulically adjustable ( $\pm 30^\circ$ ) directly from the driving position