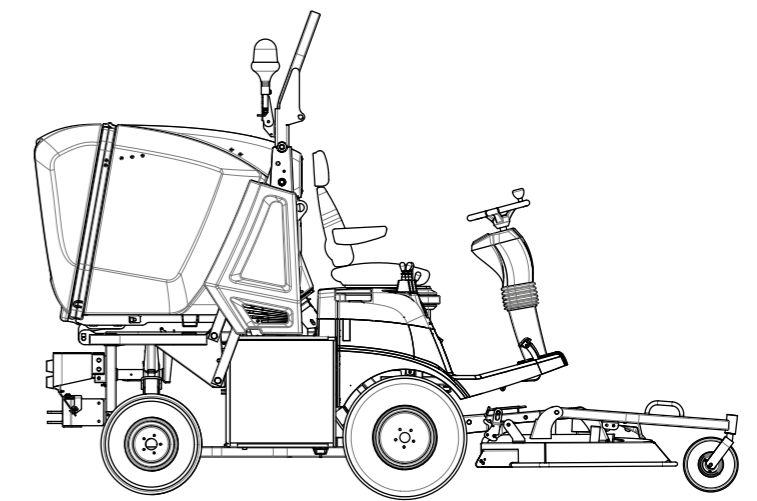
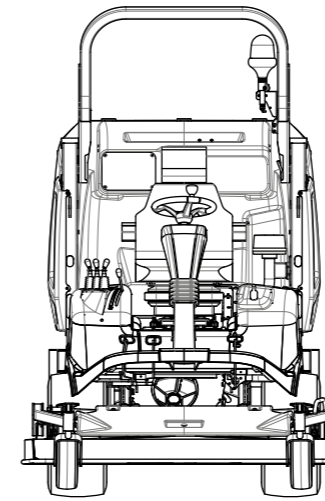


# MA.TRA. 350

## TECHNICAL FEATURES

<b>MODEL</b>	Multi-purpose garden machine with hydrostatic transmission
<b>ENGINE</b>	Yanmar 4TNV88 diesel
No. of cylinders	4
Displacement (cc)	2,190
Power (kW/HP)	28.8 / 39
Rated speed (rpm)	2,400
Cooling	Liquid with hydraulic fan and automatic radiator cleaning device
Fuel tank capacity (l)	35
Hydraulic oil tank (l)	25
Ignition	12 V electric
<b>TRANSMISSION</b>	Hydrostatic with 4 hydraulic motors on the 4 wheels
<b>SPEED</b>	From 0 to 20 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
<b>PTO CLUTCH</b>	With electro-hydraulic push-button controls and blade brake
<b>SERVICE BRAKES</b>	Disc, acting on the front wheels
<b>PARKING BRAKE</b>	Lever-operated, acting on the service brakes
<b>SEAT</b>	Grammer with armrests and high backrest, sprung and adjustable
<b>STEERING WHEEL</b>	Fitted on a steering column which is height-adjustable and can be tilted longitudinally
<b>TURNING RADIUS (mm)</b>	620
<b>TYRES</b>	With Garden profile. Front 24x12.00-12 * Rear 20x10.00-10
<b>GRASS COLLECTOR</b>	With electrically-controlled mobile deflector to ensure it is filled evenly. Acoustic signal with automatic blade and turbine stop when the grass collector is full
Inside Gross capacity (l)	1,200
Real capacity (l)	1,000
Maximum discharge height (mm)	2,100
Rear overhang (mm)	500
Intake turbine	Diameter 400 mm Operated by a hydraulic motor fitted with a safety valve against accidental collisions. Independent operation from the lawn mower
Lifting and tilting	Hydraulically controlled
<b>Indicative hourly cutting rate (m<sup>2</sup>/h)</b>	15,500
<b>STANDARD EQUIPMENT</b>	Rear tow hook, folding roll-bar, lighting system approved for road traffic, front hydraulic connection kit
<b>OPTIONAL</b>	Comfort cab with ventilation and heating or air conditioning



Length:	3,515 mm (with lawn mower)   2,595 mm (without lawn mower)
Width:	1,620 mm (with lawn mower)   1,350 mm (without lawn mower)
Height:	1,885 mm (with roll-bar lowered)   2,380 mm (with roll-bar raised or with cab)
Ground clearance:	180 mm
Wheelbase:	1,260 mm
Weight:	1,560 kg (with lawn mower)   1,340 kg (without lawn mower)

## ATTACHMENTS

### 155 cm LAWN MOWER



This lawn mower with collection is built with a steel chassis and reinforced edges to avoid any wear from contact with curbs and low walls. The cutting height is adjustable to 25, 35, 50, 60, 75, 85, 95, 110 mm. The hydraulically-controlled lifting mechanism makes it possible to overcome pavement curbs and bumps smoothly. The built-in anti-scalp wheels are puncture-proof. Transmission to the blades is effected along a cardan shaft. The blades are mounted on two discs and have floating shock-resistant ends to protect the transmission from potential impact with obstacles. The blades are contra-rotating to optimise cutting and grass collection. Two adjustable springs optimise the lawn mower suspension, attenuating the ground load of the wheels with the ensuing reduction in the machine forward and reverse draft. The overturning of the mower for possible inspection, maintenance or cleaning is simple and practical and can be carried out without having to remove the cardan joint and the connecting duct to the intake turbine. The lawn mower is supplied as standard with the practical mulching kit for use with mowing without grass collection.

### HEAVY-DUTY LAWN MOWER WITH 150 cm WIDE MOBILE BLADES



Designed for cutting and shredding without collecting the cuttings. The belt drive helps protect the appliance from possible impact during use. Equipped with a central rotor with 'Y' blades and a rear roller to adjust the cutting height, it is supplied as standard with a mulching bar that increases the crushing of the cuttings. It also comes with an airing kit for use to stimulate and develop turf and lawns.

### 175 cm WIDE SNOW BLADE



An indispensable equipment for clearing away snow in winter. Equipped with rubber ends, it is hydraulically adjustable (+/- 30°) directly from the driving position.