Engine 4TNV98T Engine power 63,9 kW - 86,9 HP Operating Weight 5.470 - 5.720 kg

## **ETL 200**

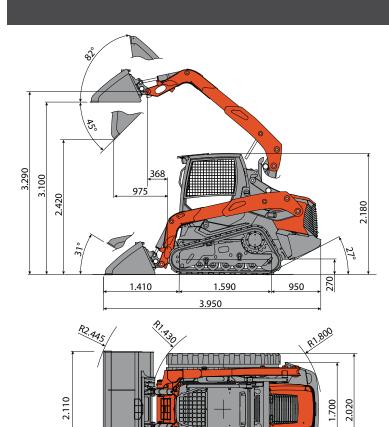




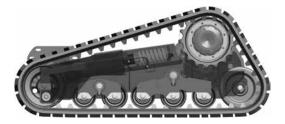
## **TECHNICALS SPECIFICATIONS**

| TECHNICALS :  | SPEC  | IFICATIONS  |
|---|---|---|
| Operating weight with rubber tracks                             | kg  | 5.470   |
| Operating weight with steel tracks                              | kg  | 5.720   |
| ENGINE  |   |   |
| Туре  | YANMAR 4TNV98T EU Stage IIIA<br>EPA Tier 3  |   |
| Max Power (2.600 rpm)   | kW - HP   | 63,9 - 86,9   |
| Max torque  | Nm  | 296,1 (1.850 rpm)   |
| Displacement  | сс  | 3.319   |
| Number of cylinders   | n°  | 4   |
| Cooling   |   | water   |
| Consumption   | lt/h  | 9   |
| Alternator  | V (A)   | 12 (80)   |
| Battery   | V (Ah)  | 12 (100/850)  |
| HYDRAULIC SYSTEM  |   |   |
| Pump type   |   | th variable displacement axial<br>mps with load sensing REXROTH   |
| Pump capacity   | lt/min  | 160   |
| Max. circuit calibration  | bar   | 280   |
| pressure  | Dui   | 200   |
| High Flow System (standard):<br>Max capacity<br>Max pressure    |   | 160<br>280  |
| TRANSMISSION  |   |   |
| Туре  | Hydrostatic with electro-hydraulic<br>tandem pump and radial pistons<br>REXROTH gearboxes           |   |
| Travelling speed  | km/h  | 1ª: 0 ÷ 6,2 / 2ª : 0 ÷ 12,5                                       |
| Max Traction force  | daN   | 5.100   |
| Tracks width with rubber tracks (with steel tracks)             | mm  | 450 (340)   |
| BRAKES  |   |   |
| Service brakes  |   | Hydrostatic   |
| Parking brakes  | Negative with multiple disks into oil bath, integrated on the gearboxes at electrohydraulic control |   |
| Emergency brakes  | Electrohydraulic control, acting on parking brakes (integrated on the gearboxes)                    |   |
| PERFORMANCES  |   |   |
| Upsetting load (ISO 14397)                                      | kg  | 5.143   |
| Operating load (no more than 50% of tipping load)               | kg  | 2.572   |
| Operating load (ISO 14397, no<br>more than 35% of tipping load) | kg  | 1.800   |
| Teeth breakout force  | daN   | 3.985   |
| Standard bucket capacity  | m³  | 0,64  |
| Standard bucket width   | mm  | 2.110   |
| Ground bearing pressure with rubber tracks (with steel tracks)  | kg/cm²  | 0,34 (0,47)   |
| Max slope   |   | 60% - 30°   |
| FILLINGS  |   |   |
| Fuel tank   | lt .  | 110   |
| Hydraulic oil tank  | lt .  | 55  |
| Hydraulic circuit capacity                                      | lt  | 93  |
| Cooling system capacity   | lt  | 12  |
|   |   |   |
| Engine oil  | lt  | 6   |
| Engine oil CONTROLS   | It  | 6   |
|   | Ergonomi  | 6<br>c joystick with electronic contro<br>and onboard safety lock |
| CONTROLS  | Ergonomi  | c joystick with electronic contro                                 |
| CONTROLS Type   | Ergonomi<br>Electro-hyd<br>Electric c   | c joystick with electronic contro<br>and onboard safety lock      |

## **ETL 200**



Tracked undercarriage with steering roller system



The tracked undercarriages are endowed with a steering rollers system to allow a higher comfort for the worker over rough sourfaces.

- $\bullet \ \ The \ ROPS \ (ISO\ 3471) FOPS \ (ISO\ 3449) \ engineer \ standards \ manufactured \ cab \ or \ canopy.$
- Front and rear lights for night-road use and working.



## Sampierana S.p.A.

47021 S.Piero in Bagno (FC) via Leonardo da Vinci, 40 Tel +39 0543.904211 Fax +39 0543.918520 www.eurocomach.com