

| Model  | YTO-SE250 Tractor                                    | YTO-ME300 Tractor                                   | YTO-ME350 Tractor                                   |
|--|--|---|---|
| Diesel engine                                |  |   |   |
| Model  | TY2100IT3  | ZN390T  | SL3100ABT-2   |
| Type   | Double cylinder, vertical, water cooled, four stroke | Three cylinder, vertical, water cooled, four stroke | Three cylinder, vertical, water cooled, four stroke |
| Displacement (L)                             | 1.65   | 1.81  | 2.47  |
| Rated power / speed (Kw) / (r/min)           | 18.4 / 2300  | 22.1 / 2350   | 25.7 / 2200   |
| Max. torque (N.m) / speed (r/min)            | 86 / 1760  | 105.5 / 1760  | 122.7 / 1650  |
| Bore x stroke (mm)                           | 100 x 105  | 90 x 95   | 100 x 105   |
| Transmission                                 |  |   |   |
| Gear shift, forward / backward               | 8/4  | 8/4   | 8/4   |
| Speed range (Km/h), forward / backward       | 2.17-28.13 / 2.59-7.86                               | 2.16-28.31 / 3.20-9.78                              | 2.35-30.87 / 3.49-10.66                             |
| PTO power (Kw)                               | 15.5   | 18.78   | 21.85   |
| PTO rotation speed (r/min)                   | 540 or 720   | 540 / 720 or 540/ 1000                              | 540 / 720 or 540/ 1000                              |
| Clutch                                       | Single disc  | 9-inch, dry, double action                          | 9-inch, dry, double action                          |
| Implement                                    |  |   |   |
| Three-point linkage category                 | Rear three-point linkage I                           | Rear three-point linkage I                          | Rear three-point linkage I                          |
| Tilling depth control mode                   | Floating adjustment, position adjustment             | Draft adjustment, position adjustment               | Draft adjustment, position adjustment               |
| Lifting force (KN)                           | 4.2  | 4.96  | 5.8   |
| Dimensions, mass, drive                      |  |   |   |
| Drive type                                   | 4x2  | 4x2   | 4x2   |
| Overall dimensions (LxWxH) (mm)              | 2935x1230x1418                                       | 3520x1388x2700                                      | 3540x1395x2730                                      |
| Wheelbase (mm)                               | 1630   | 1700  | 1700  |
| Min. ground clearance (mm)                   | 325  | 338   | 395   |
| Min. operating mass (with safety stand) (Kg) | 1170   | 1445  | 1535  |
| Tyre spec. front / rear                      | 4.00-16 / 9.5-24                                     | 5.50-16 / 11.2-24                                   | 5.50-16 / 11.2-28                                   |
| Wheel tread, front / rear                    | 1080 / 1020  | 1100, 1200, 1300, 1400 / 1100, 1200, 1300, 1400     | 1100, 1200, 1300, 1400 / 1100, 1200, 1300, 1400     |
| Steering                                     | Mechanical   | Mechanical  | Mechanical  |
| Brake  | Shoe, mechanical                                     | Disk type, mechanical                               | Disk type, mechanical                               |

**YTO 25hp to 40hp 2WD Wheeled Tractor**

Model: YTO SG250/ME300/ME350 Wheeled Tractor

Engine rated power: 18.4kw/22.1kw/25.7kw

Engine model: KM385BT/ZN390T/SL3100ABT-2

Driving type: 2WD

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|---------------|-------------------|-------------------|-------------------|
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Model: YTO SG250/ME300/ME350 Wheeled Tractor

Engine rated power: 18.4kw/22.1kw/25.7kw

1. It adopts the famous-brand three-cylinder diesel engine, which is performance of outstanding and low in specific fuel consumption and weak in noise and high economic benefit;
2. Safety ROPS and sun canopy are optional;
3. Equipped with independent operating ,double-action clutch, hydraulic steering system ensures flexible and convenient operation feature for the high quality farmland working;
4. Optioned with import combined instrument greatly enhance the reliability of the electrical system;
5. Transmission box adopts engagement sleeve gear change which is flexible and easy to operate;
6. Operation mechanism is erection style, accord with the man-machine engineering principal;
7. Can select creep gearshift or reverse shuttle, it is suitable for special working operations;
8. 540/720 r/min and 540/1000r/min double-speed PTO shaft, can supply large range of farm equipments;
9. Full closed mantle is streamline structure, machine appearance is elegant and pleasing to the eye.



 **Sunn Forest Enterprises**