

# SONALIKA

— THE TOUGHEST —  
**PERFORMER**  
« FOR YOUR FIELD »

## WT 110



AGILE 4 CYLINDER  
ENGINE

24F+24R SYNCHROMESH  
TRANSMISSION

HEAVY LIFT  
CAPACITY

SMART TECH  
FEATURES

INTEGRATED SAFETY  
HVAC CABIN (OPTIONAL)



— MADE OF —  
**COST  
EFFICIENT**  
MECHANICAL TRACTORS

— MADE OF —  
**REAL  
STEEL**

— STRATEGIC  
COLLABORATION  
WITH —  
**YANMAR**

**THE TOUGHEST  
PERFORMER  
« FOR YOUR FIELD »**

**WT  
110**

**SONALIKA**



| FEATURES                    |                                  |
|-----------------------------|----------------------------------|
| Model Description           | Sonalika 110                     |
| <b>ENGINE</b>               |                                  |
| HP Category                 | 110 HP                           |
| No. of Cylinders            | 4                                |
| Displacement (cc)           | 4127                             |
| Aspiration                  | Turbo charged with CAC (TCIC)    |
| Bore/Stroke(mm)             | 105/118                          |
| Rated RPM                   | 2200                             |
| Air cleaner                 | Three Stage Dry Type             |
| <b>TRANSMISSION</b>         |                                  |
| Drive                       | 4WD                              |
| Clutch                      | Double Clutch                    |
| Gearbox                     | 24F + 24R                        |
| Transmission                | Synchromesh                      |
| <b>SPEED (FORWARD)</b>      |                                  |
| Min Speed(km/h)             | 36.58@ 2200 RPM                  |
| Max Speed(km/h)             | 0.5@2200 RPM                     |
| Driver Seat                 | Mechanical Suspension            |
| <b>BRAKES</b>               |                                  |
| Brakes                      | Hydraulic Brake                  |
| Type of Actuation           | Mechanical                       |
| Hand brake                  | Yes                              |
| <b>DIFF LOCK</b>            |                                  |
| Diff. Lock                  | Yes (Electrical Switch Operated) |
| <b>PTO</b>                  |                                  |
| PTO(RPM)                    | 540/540 E                        |
| PTO (actuation)             | Mechanical                       |
| <b>STEERING</b>             |                                  |
| Steering                    | Power                            |
| <b>ELECTRICAL</b>           |                                  |
| Battery                     | 12V, 110Ah                       |
| Alternator                  | 12V, 90Amp                       |
| Seven pin trailer socket    | Yes                              |
| <b>HYDRAULICS</b>           |                                  |
| Position control            | Yes                              |
| Automatic Draft control     | Yes                              |
| 3 point linkage             | Yes                              |
| Lifting capacity            | 4500Kg                           |
| Auxiliary hydraulic circuit | 3DA                              |

| FEATURES                              |   |
|---------------------------------------|---|
| <b>SAFETY SWITCH</b>                  |   |
| Neutral safety switch                 | Yes   |
| P.T.O Safety switch                   | Yes   |
| Clutch Safety Switch                  | Yes   |
| <b>CAPACITY (LTRS)(+/-5%) APPROX</b>  |   |
| Fuel tank (Ltr)                       | 117   |
| Eng Oil (Ltr)                         | 11.75                                       |
| Hyd+Tran (Ltr)                        | 75  |
| <b>Turning Radius in (m)</b>          |   |
| Without Brakes & with Brake           | 5.65  |
| <b>TYRE</b>                           |   |
| Tyres                                 | Rear: 18.4 R34<br>Front: 14.9 R24           |
| <b>DIMENSION &amp; WEIGHT (+/-5%)</b> |   |
| Gross Weight(kg)                      | 5250  |
| Wheel Base (mm)                       | 2376  |
| Total Length (mm)                     | 4045  |
| Total Width (mm)                      | 2225  |
| Height (mm) upto ROPS                 | 2968  |
| Ground Clearance (mm) min             | 488   |
| Front Track, (mm), min.-max.          | 1762  |
| Rear Track, (mm), min.-max.           | 1724  |
| <b>OTHERS</b>                         |   |
| Fuel Indicator gauge                  | Yes   |
| Registration Plate with light         | Yes   |
| Front Toe Hook                        | Yes   |
| Front & rear weights                  | Front 31x10+72kg base weight<br>Rear 40x2kg |
| Drawbar                               | Yes   |
| ROPS                                  | Yes   |
| Canopy                                | Yes   |
| <b>OPTIONAL FEATURES</b>              |   |
| Tyres                                 | Front: 480/65R24<br>Rear: 600/65R34         |
| Cabin                                 | Yes   |
| Front Mudguard                        | Yes   |
| Trailer Brake                         | Hydraulic                                   |

\*Since product improvement is a continuous process, specification and details provided are subject to change without prior notice. E&OE, Please correlate with latest updates, accessories shown may not be part of standres product.

**DEALER STAMP**



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