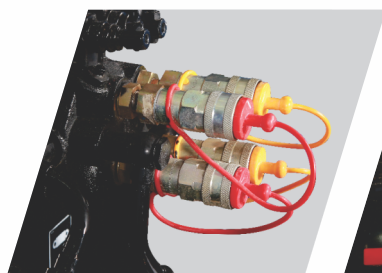


# SONALIKA

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

## 50 RX



AGILE HIGH BACKUP  
TORQUE ENGINE

SWIFT SHIFT  
TRANSMISSION®

HEAVY LIFT  
CAPACITY

EASY FRONT AND  
LOADER ATTACHMENT

HEAVY DUTY  
2WD/4WD



**COST  
EFFICIENT**  
MECHANICAL TRACTORS

MADE OF  
**REAL  
STEEL**

**STRATEGIC  
COLLABORATION  
WITH  
YANMAR**

# THE TOUGHEST PERFORMER FOR YOUR FIELD

## 50 RX

# SONALIKA



### FEATURES

|                             |                                                  |
|-----------------------------|--------------------------------------------------|
| Model Description           | SONALIKA-50                                      |
| <b>ENGINE</b>               |                                                  |
| Engine Type                 | Three Cylinder Natural Aspirated Engine          |
| HP Category                 | 50                                               |
| No. of Cylinders            | 3                                                |
| Aspiration                  | Natural                                          |
| Cubic Capacity (cc)         | 2893                                             |
| Rated RPM (+/-25mm)         | 2100                                             |
| Air cleaner                 | Dry Air Cleaner with Clogging sensor             |
| Cold Start                  | Yes                                              |
| Max Torque (Nm)             | 190@1200 RPM                                     |
| Exhaust                     | Underhood Downdraft silencer<br>Underhood Upward |
| <b>TRANSMISSION</b>         |                                                  |
| Drive                       | 2WD/4WD                                          |
| Clutch                      | Dual Clutch                                      |
| Gearbox                     | 8F+2R                                            |
| Front Axle                  | 2WD/4WD                                          |
| Transmission                | Swift Shift                                      |
| <b>SPEED (FORWARD)</b>      |                                                  |
| Maximum Speed (Km/Hr)       | 29.94@2100                                       |
| Minimum Speed (Km/Hr)       | 2.27@2100                                        |
| <b>BRAKES</b>               |                                                  |
| Brakes                      | Oil Immersed Brake                               |
| Type of actuation           | Mechanical                                       |
| Parking Brake               | Independent Type                                 |
| <b>DIFFERENTIAL LOCK</b>    |                                                  |
| Differential lock           | Yes, Foot Operated                               |
| <b>PTO</b>                  |                                                  |
| PTO (rpm)                   | 540                                              |
| PTO (actuation)             | Mechanical                                       |
| <b>STEERING</b>             |                                                  |
| Steering                    | Power                                            |
| <b>ELECTRICAL</b>           |                                                  |
| Battery                     | 12V, 88 Ah                                       |
| Alternator                  | 12V, 10 Amp                                      |
| Seven pin trailer socket    | Yes                                              |
| <b>HYDRAULICS</b>           |                                                  |
| 3 point linkage             | CAT-II                                           |
| Stay Bars                   | Adjustable                                       |
| Hydraulic lifting capacity  | 1600 kg                                          |
| Auxiliary hydraulic circuit | 2DA                                              |
| Lift rods                   | Yes                                              |

### SAFETY SWITCH

|                       |     |
|-----------------------|-----|
| Clutch Safety Switch  | Yes |
| PTO Safety Switch     | Yes |
| Neutral Safety Switch | Yes |

### CAPACITY (LTRS)(+/-5%)

|                 |    |
|-----------------|----|
| Fuel tank (Lit) | 65 |
|-----------------|----|

### TURNING RADIUS

|                    |     |
|--------------------|-----|
| Without Brakes (m) | 3.7 |
|--------------------|-----|

### TYRE

|       |         |
|-------|---------|
| Front | 9.5-20  |
| Rear  | 13.6-28 |

### DIMENSION & WEIGHT(+/-5%)

|                           |      |
|---------------------------|------|
| Weight(kg)                | 2780 |
| Wheel Base (mm)           | 2175 |
| Total Length (mm)         | 3936 |
| Total Width (mm)          | 1785 |
| Height (mm) Up to ROPS    | 2488 |
| Min Ground Clearance (mm) | 293  |
| Front Track (mm)          | 1535 |
| Rear Track (mm)           | 1420 |

### OTHERS

|                                        |                                                                |
|----------------------------------------|----------------------------------------------------------------|
| Fuel Indicator gauge                   | Yes                                                            |
| Front Toe Hook                         | Yes, inbuilt in front weight                                   |
| Front & rear weights with std. Ballast | Base Weight 72Kg+Front 6X31 Kg and Rear 1X34 Kg on each wheel. |
| Trailer Hitch                          | Swinging Drawbar                                               |

### ROPS

|  |     |
|--|-----|
|  | Yes |
|--|-----|

### OPTIONAL FEATURES

|                     |                                 |
|---------------------|---------------------------------|
| Tyres (Radial Tyre) | Front 250/85R20, Rear 340/85R28 |
| Cabin               | Add on-Heater/HVAC              |
| Front Mudguard      | Yes                             |

\*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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