

# SONALIKA

## HEAVY DUTY TRACTOR RANGE «FOR YOUR FIELD»

### DI-50 RX



AGILE HIGH BACKUP  
TORQUE ENGINE

8F+2R  
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**

# HEAVY DUTY TRACTOR RANGE «FOR YOUR FIELD»

## DI-50 RX

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| FEATURES*                   | Sonalika DI-50RX                        |
|-----------------------------|-----------------------------------------|
| <b>ENGINE</b>               |                                         |
| Engine Type                 | Three Cylinder Natural Aspirated Engine |
| HP Category                 | 50                                      |
| No. of Cylinders            | 3                                       |
| Aspiration                  | Natural                                 |
| Cold Start                  | Yes, Optional                           |
| Cubic Capacity (cc)         | 3067                                    |
| Rated RPM                   | 2100                                    |
| Air Cleaner                 | Dry air cleaner with clogging sensor    |
| Max Torque (nm) @ RPM       | 205 (±5%) @ 1200 ± 100                  |
| Exhaust                     | Updraft                                 |
| <b>TRANSMISSION</b>         |                                         |
| Drive                       | 4WD                                     |
| Clutch                      | Dual Clutch                             |
| Gearbox                     | 8F+2R                                   |
| Front Axle                  | Dana Axle                               |
| Transmission                | Constant Mesh                           |
| <b>SPEED (FORWARD)</b>      |                                         |
| Min Speed(km/h)             | 2.46                                    |
| Max Speed(km/h)             | 32.44                                   |
| <b>BRAKES</b>               |                                         |
| Brakes                      | Oil Immersed Brake                      |
| Type of Actuation           | Mechanical                              |
| Hand Brake                  | Yes                                     |
| <b>DIFFERENTIAL LOCK</b>    |                                         |
| Differential Lock           | Yes, Foot Operated                      |
| <b>PTO</b>                  |                                         |
| Power Take Off (RPM)        | 540                                     |
| Power Take Off (Actuation)  | Mechanical                              |
| <b>STEERING</b>             |                                         |
| Steering                    | Power Steering                          |
| <b>ELECTRICAL</b>           |                                         |
| Battery                     | 12V, 88Ah                               |
| Alternator                  | 36 AMP, 12V                             |
| Seven Pin Trailer Socket    | Yes                                     |
| <b>HYDRAULICS</b>           |                                         |
| 3 Point Linkage             | CAT II                                  |
| Lifting Capacity            | 1600Kg                                  |
| Auxiliary Hydraulic Circuit | 1DA                                     |

| FEATURES                               | Sonalika DI-50RX               |
|----------------------------------------|--------------------------------|
| <b>SAFETY SWITCH</b>                   |                                |
| Clutch Safety Switch                   | Yes                            |
| <b>CAPACITY (LTRS)(+/-5%)</b>          |                                |
| Fuel Tank                              | 55                             |
| <b>TURNING CIRCLE IN (M)</b>           |                                |
| Without Brakes                         | 6.9                            |
| <b>TYRE</b>                            |                                |
|                                        | Front:- 8-18, Rear:- 14.9-28   |
| <b>DIMENSION &amp; WEIGHT(+/-5%)</b>   |                                |
| Gross Weight(kg)                       | 2019 (Unballast Weight)        |
| Wheel Base (mm)                        | 2108                           |
| Total Length (mm)                      | 3876                           |
| Total Width (mm)                       | 1800                           |
| Height (mm) (upto Exhaust Pipe)        | 2281                           |
| Ground Clearance (mm) min              | 382                            |
| <b>OTHERS</b>                          |                                |
| Fuel Indicator Gauge                   | Yes                            |
| Front Tow Hook                         | Yes, inbuilt in front weight   |
| Front & rear weights with std. Ballast | Base Weight 72Kg+Front 6X31 Kg |
|                                        | Rear 1X34 Kg on each wheel     |
| Trailer Hitch                          | Auto Trailer Hitch             |

\*Data and specifications are subject to change without any advance notice due to continuous product improvement and development.

DEALER STAMP



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