

# SOLIS

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

**26**



RELIABLE MECHANICAL  
TRACTOR

POWER PACKED  
ENGINE

TWIN PROJECTOR  
HEADLAMPS

AGRI, IND. & TURF  
TYRE OPTION

REINFORCED SAFETY  
FEATURES



**COST  
EFFICIENT**  
MECHANICAL TRACTORS

MADE OF  
**REAL  
STEEL**

**STRATEGIC  
COLLABORATION  
WITH  
YANMAR**



S26

Solis



| FEATURES                        | S26                                                  |
|---------------------------------|------------------------------------------------------|
| ENGINE                          |                                                      |
| Engine Type                     | MHI Engine                                           |
| HP Category                     | 26                                                   |
| No. of Cylinders                | 3                                                    |
| Aspiration                      | Natural                                              |
| Cubic Capacity (cc)             | 1318                                                 |
| Rated RPM                       | 2700                                                 |
| Air Cleaner                     | Dry Type with Clogging Sensor                        |
| Cold Start                      | Standard                                             |
| Max Torque (Nm)                 | 76.3 Nm                                              |
| Exhaust                         | Downdraft Exhaust                                    |
| Muffler                         | Under-hood                                           |
| TRANSMISSION                    |                                                      |
| Drive                           | 4WD                                                  |
| Clutch                          | Single Clutch                                        |
| Gearbox                         | 6F+2R                                                |
| Front Axle                      | 4WD                                                  |
| Transmission                    | Sliding Mesh                                         |
| SPEED (FORWARD) Agri Tyre       |                                                      |
| Maximum Speed (Km/Hr)           | 18.08                                                |
| Minimum Speed (Km/Hr)           | 1.67 @ 2700 erpm<br>Speeds May Vary with Other Tyres |
| BRAKES                          |                                                      |
| Brakes                          | Oil Immersed Brakes                                  |
| Type of Actuation               | Mechanical                                           |
| Parking Brake                   | Independent                                          |
| DIFFERENTIAL LOCK               |                                                      |
| Differential Lock               | Mechanical, Foot Operated                            |
| PTO                             |                                                      |
| PTO (RPM)                       | 540/1000                                             |
| PTO (Actuation)                 | Mechanical                                           |
| STEERING                        |                                                      |
| Steering                        | Power                                                |
| ELECTRICAL                      |                                                      |
| Battery                         | 12V, 65Ah                                            |
| Alternator                      | 12V, 42Amp                                           |
| Seven Pin Trailer Socket        | Output 12V                                           |
| HYDRAULICS                      |                                                      |
| 3 Point Linkage                 | Cat 1-N                                              |
| Stay Bars                       | Anchor Chain                                         |
| Hydraulic Lifting Capacity (Kg) | 600                                                  |
| Auxiliary Hydraulic Circuit     | 1DA                                                  |
| SAFETY SWITCH                   |                                                      |
| Clutch Safety Switch            | Standard                                             |

\*Data and specifications are subject to change without any advance notice due to continuous product improvement and development. All Dimensions are with standard tyres.

| FEATURES                                                                                                                 |                                                                                       | S26                                                                                   |                                                                                       |                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| PTO Safety Switch                                                                                                        |                                                                                       | Standard                                                                              |                                                                                       |                                                                                       |
| Neutral Safety Switch                                                                                                    |                                                                                       | Standard                                                                              |                                                                                       |                                                                                       |
| CAPACITY (Ltrs.) (+/-5%)              |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| Fuel Tank (Ltr.)                                                                                                         |                                                                                       | 26                                                                                    |                                                                                       |                                                                                       |
| TURNING RADIUS                        |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| With Brakes (m)                                                                                                          |                                                                                       | 2.7                                                                                   |                                                                                       |                                                                                       |
| TYRE                                    |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| Front                                                                                                                    |                                                                                       | 6.00 - 12                                                                             |                                                                                       |                                                                                       |
| Rear                                                                                                                     |                                                                                       | 8.30 - 20                                                                             |                                                                                       |                                                                                       |
| DIMENSION & WEIGHT (+/-5%) Agri Tyre  |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| Weight (Kg)                                                                                                              |                                                                                       | 995                                                                                   |                                                                                       |                                                                                       |
| Wheel Base (mm)                                                                                                          |                                                                                       | 1560                                                                                  |                                                                                       |                                                                                       |
| Total Length (mm)                                                                                                        |                                                                                       | 2760                                                                                  |                                                                                       |                                                                                       |
| Total Width (mm)                                                                                                         |                                                                                       | 1075                                                                                  |                                                                                       |                                                                                       |
| Height (mm) Up to ROPS                                                                                                   |                                                                                       | 1955                                                                                  |                                                                                       |                                                                                       |
| Min. Ground Clearance (mm)                                                                                               |                                                                                       | 240                                                                                   |                                                                                       |                                                                                       |
| Front Track (mm)                                                                                                         |                                                                                       | 885                                                                                   |                                                                                       |                                                                                       |
| Rear Track (mm)                                                                                                          |                                                                                       | 835                                                                                   |                                                                                       |                                                                                       |
| OTHERS                                |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| Fuel Indicator Gauge                                                                                                     |                                                                                       | Standard                                                                              |                                                                                       |                                                                                       |
| Front Tow Hook                                                                                                           |                                                                                       | Standard                                                                              |                                                                                       |                                                                                       |
| Front & Rear Weights with Std. Ballast                                                                                   |                                                                                       | Front Weights - 15 x 2                                                                |                                                                                       |                                                                                       |
| Trailer Hitch                                                                                                            |                                                                                       | 1. Swinging Bar (Optional)                                                            |                                                                                       |                                                                                       |
|                                                                                                                          |                                                                                       | 2. Clevis Hitch (Standard)                                                            |                                                                                       |                                                                                       |
|                                                                                                                          |                                                                                       | 3. Semi Automatic Hitch                                                               |                                                                                       |                                                                                       |
| Roll Over Protection                                                                                                     |                                                                                       | Standard                                                                              |                                                                                       |                                                                                       |
| Canopy                                                                                                                   |                                                                                       | Optional                                                                              |                                                                                       |                                                                                       |
| OPTIONAL FEATURES                   |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| TYRES                                                                                                                    |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|                                       |  |  |  |  |
| TURF<br>Front Tyre:<br>23x8.50-12<br>Rear Tyre:<br>33x15.50-16.5                                                         | INDUSTRIAL<br>Front Tyre:<br>23x8.50-12<br>Rear Tyre:<br>33x15.50-16.5                | AGRI<br>Front Tyre:<br>7x14<br>Rear Tyre:<br>8.3x24                                   | RADIAL<br>Front Tyre:<br>6.5/80-12<br>Rear Tyre:<br>280/70 R18                        | GALAXY PRO<br>Front Tyre:<br>220/55 R12<br>Rear Tyre:<br>280/70 R16                   |
| Front End Loader                                                                                                         |                                                                                       |                                                                                       | Optional                                                                              |                                                                                       |



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