

# **FUTURE IS NOW**

**3020**



**3 CYLINDER DIESEL ENGINE**



**ADVANCE EUROPEAN AERODYNAMIC STYLING**



**FRONT TOW HOOK STANDARD**



**STYLISH TWIN PROJECTOR LAMPS**



**FOLDABLE ROPS**



**OPEN & WIDER PLATFORM**
























**SIDE SHIFT GEAR**



**HYDRAULIC LIFTING CAPACITY 600KG**



FEATURES	Solis 3020
<b>ENGINE</b> 	
Engine Type	Mitsubishi 3 cylinder
HP Category	30
No. of Cylinders	3
Aspiration	Natural
Cubic Capacity (cc)	1318
Rated RPM	3000
Air Cleaner	Dry Type with Clogging Sensor
Cold Start	Standard
Max Torque (Nm)	82 Nm
Exhaust	Downdraft Exhaust
Muffler	Under-hood
<b>TRANSMISSION</b> 	
Drive	4WD
Clutch	Single Clutch
Gearbox	6F+2R
Front Axle	4WD
Transmission	Sliding Mesh
<b>SPEED (FORWARD)</b> 	
Minimum Speed (Km/Hr)	1.82 Kmph
Maximum Speed (Km/Hr)	17.06 Kmph (Speeds may vary with other tyres)
<b>BRAKES</b> 	
Brakes	Oil Immersed Brakes
Type of Actuation	Mechanical
Parking Brake	Latch Type
<b>DIFFERENTIAL LOCK</b> 	
Differential Lock	Mechanical, Foot Operated
<b>PTO</b> 	
PTO (RPM)	540/1000
PTO (Actuation)	Mechanical
<b>STEERING</b> 	
Steering	Power
<b>ELECTRICAL</b> 	
Battery	12V, 65Ah
Alternator	12V, 42Amp
Seven Pin Trailer Socket	Output 12V
<b>HYDRAULICS</b> 	
3 Point Linkage	Cat 1-N
Stay Bars	Anchor Chain
Hydraulic Lifting Capacity (Kg)	600
Auxiliary Hydraulic Circuit	1DA

FEATURES	Solis 3020			
<b>SAFETY SWITCH</b> 				
Clutch Safety Switch	Standard			
PTO Safety Switch	Standard			
Neutral Safety Switch	Standard			
<b>CAPACITY (Ltrs.) (+/-5%)</b> 				
Fuel Tank (Ltr.)	26			
<b>TURNING RADIUS</b> 				
Without Brakes (m)	3.2			
<b>TYRE</b> 				
Front	7.00 x 14			
Rear	8.30 x 24			
<b>DIMENSION &amp; WEIGHT (+/-5%)</b> 				
Weight (kg)	1030			
Wheel Base (mm)	1570			
Overall Length (mm)	2760			
Overall Width (mm)	1165			
Height (mm) Up to ROPS	2000			
Min. Ground Clearance (mm)	265			
Front Track (mm)	950			
Rear Track (mm)	815			
<b>OTHERS</b> 				
Fuel Indicator Gauge	Standard			
Front Tow Hook	Standard			
Front & Rear Weights with std. Ballast	Front weights - 15 x 2			
Trailer Hitch	1. E-Marked Swinging bar 2. Clevis Hitch (Optional) 3. Semi Automatic Hitch			
Roll Over Protection	Standard			
<b>OPTIONAL FEATURES</b> 				
<b>TYRES</b>				
				
<b>TURF</b> Front Tyre: 23x8.50-12 Rear Tyre: 33x15.50-16.5	<b>INDUSTRIAL</b> Front Tyre: 23x8.50-12 Rear Tyre: 33x15.50-16.5	<b>AGRI</b> Front Tyre: 6x12 Rear Tyre: 8.3x20	<b>RADIAL</b> Front Tyre: 6.5/80-12 Rear Tyre: 280/70 R18	<b>GALAXY PRO</b> Front Tyre: 220/55 R12 Rear Tyre: 280/70 R16
Front End Loader	Optional			
Canopy	Optional			

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

Boosting up the potential to yield more, Solis 3020 reduces operational stress by adding ease to all the farming ventures regardless of the terrain type. Equipped with 3 cylinder Mitsubishi engine, 4 wheel drive and mechanical transmission for better productivity and effective traction capability. Solis 3020 takes up all the challenges as an Agri-professional and offers the multi-tyre (Agri/ Industrial/ Turf) option to enable the ease of operations with optimum power and potential. This farming professional with advanced ergonomics makes it an ideal choice for all farming applications.



Dealership stamp