

**Solis**

**S24**  
(Manual Drive)



***Tough. Rugged. Value***



**ALL STANDARD FEATURES**



**STANDARD HYDRAULIC REAR REMOTES**



**STANDARD REAR SWING DRAWBAR**



**STANDARD GRAB RAILS**



**HEAVY DUTY FRONT LOADER**



**STANDARD FLOOR MAT**



**STANDARD TOOL BOX**



**HEAVY DUTY FRONT AXLE**



**STANDARD PROJECTOR HEADLAMPS**



**100% METAL HOOD**




**STANDARD FRONT TOW HOOK**




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# SPECIFICATIONS

FEATURES		
<b>ENGINE</b>		
Engine Model	Mitsubishi S3L2	
HP Category	24 HP	
No. of Cylinder	3	
Aspiration	Natural	
Cubic Capacity (Ci)	80.42	
Rated RPM	2500	
Torque	76.2 Nm@2000	
<b>TRANSMISSION</b>		
Drive	4WD	
Clutch	Single	
Gearbox	6F+2R	
<b>BRAKES</b>		
Type	Oil Immersed Brakes	
Type of Actuation	Mechanical, Foot Operated	
Differential Lock	Standard	
<b>PTO</b>		
PTO (RPM)	540@2491	
PTO Actuation	Mechanical	
Steering	Power Steering	
<b>HYDRAULICS</b>		
3 Point Linkages	CAT1N	
3 Point Lifting Capacity@ball ends (lbs)	1323	
Aux Hydraulic Circuit	1DA	
Total Hydraulic Flow (GPM)	3.27 GPM	
<b>CAPACITY</b>		
Fuel Tank (Gal)	7	
<b>DIMENSIONS &amp; WEIGHT (AGRI TIRES)</b>		
Weight (Lbs)	2292.80	
Wheel Base (In)	61.4	
Total Length (In)	108.66	
Total Width (In)	42.32	
Height (In) upto ROPS	84.34	
Ground Clearance	9.44 (Front Axle)	



FEATURES		
<b>TIRES</b>		
Industrial	23x8.50-12 & 33x15.5-16.5	
Turf	23x8.50-12 & 33x15.5-16.5	
Agri	6x12 & 8.3x20	
Agri	7x14 & 8.3x24	
Radial	6.5/80-12 & 280/70 R18	
Galaxy Pro	220/55 R12 & 280/70 R16	
R14	23x8.50-12 R14T & 12-16.5 R14T	

LOADER		TECHNICAL SPECIFICATION	
Loader Model	3200	3200 V	
NSL/MSL	NSL/MSL	NSL/MSL	
Max Lifting height at Pivot Point (in)	85	85	
Clearance with Attachment Dump (in)	61	58	
Reach at Maximum Height (in)	17	17	
Reach at Bucket on Ground (in)	56	56	
Max. Dump Angle (Deg.)	45	45	
Attachment Rollback Angle (Deg)	43	43	
Digging depth below grade (in)	5.9	5.9	
Breakout Force at Pivot Point (dig Position) (lbs)	1058	1146	
Bucket width (in)	52	52	
Lifting capacity to full height at Pivot point (Lbs)	926	1411	

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

