

**Solis**

**S24**  
SHUTTLE XL

**(9F+9R)**

24HP (SHUTTLE DRIVE)



***Tough. Rugged. Value***



**ALL STANDARD FEATURES**



**STANDARD HYDRAULIC  
REAR REMOTES**



**STANDARD REAR  
SWING DRAWBAR**



**9F + 9R SPEED  
TRANSMISSIONS**



**STANDARD SEAT  
WITH ARMREST**



**STANDARD  
FLOOR MAT**



**LOADER LEVELLER**



**SHUTTLE (FORWARD  
/REVERSE)**



**STANDARD PROJECTOR  
HEADLAMPS**



**100%  
METAL HOOD**



**STANDARD  
FRONT TOW HOOK**



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# SPECIFICATIONS

FEATURES	<b>S24 Shuttle XL</b>
<b>ENGINE</b>	
Engine Model	Mitsubishi S3L2
HP Category	24
No. of Cylinder	3
Aspiration	Natural
Cubic Capacity (Ci)	80.42
Rated RPM	2500
Torque	76.3 Nm @ 2000
<b>TRANSMISSION</b>	
Drive	4WD
Forward/Reverse Lever	Synchromesh Shuttle Lever on Dashboard
Gearbox	9+9
Transmission Type	Constant Mesh with Synchromesh Shuttle Transmission
Cruise Control	Yes
<b>BRAKES</b>	
Type	Oil Immersed Brakes
Type of Actuation	Mechanical, Foot Operated
Differential Lock	Standard
<b>PTO</b>	
PTO (RPM)	540/540E
PTO Actuation	Mechanical
Steering	Power Steering
<b>HYDRAULICS</b>	
3 Point Linkages	CAT-1N
3 Point Lifting Capacity @ ball ends (lbs)	1323
Aux Hydraulic Circuit	1DA (Detent with Float)
Total Hydraulic Flow (GPM)	6.5
<b>CAPACITY</b>	
Fuel Tank (Gal)	5.8
<b>DIMENSIONS &amp; WEIGHT (AGRI TIRES)</b>	
Weight (lbs)	2513
Wheel Base (in)	61.8
Total Length (in)	113.98
Total Width (in)	47.83
Height (in) upto ROPS	91.53
Ground Clearance	9.44 (Front Axle)

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



FEATURES	<b>S24 Shuttle XL</b>
<b>TIRES</b>	
Industrial	23x8.50-12 & 33x15.5-16.5
Turf 1	23x8.50-12 & 33x15.5-16.5
Turf 2	25x8.50-14 & 13.6x16
Agri 1	6x12 & 8.3x20
Agri 2	7x14 & 8.3x24
Radial Agri	6.5/80-12 & 280/70 R18
Galaxy Pro	220/55 R12 & 280/70 R16

<b>LOADER TECHNICAL SPECIFICATION</b>	
<b>Loader Model</b>	
<b>NSL/MSL</b>	
Max Lifting Height at Pivot Point (in)	85
Clearance with Attachment Dump (in)	58
Reach at Maximum Height (in)	17
Reach at Bucket on Ground (in)	56
Max. Dump Angle (Deg.)	45
Attachment Rollback Angle (Deg.)	43
Digging Depth Below Grade (in)	5.9
Breakout Force at Pivot Point (Dig Position) (lbs)	1146
Bucket Width (in)	60
Lifting Capacity to Full Height at Pivot Point (lbs)	1411
3rd function	Optional

