

**Solis**

**H24**

24HP (Hydrostatic)



***Tough. Rugged. Value***



**ALL STANDARD FEATURES**



**STANDARD HYDRAULIC  
REAR REMOTES**



**STANDARD REAR  
SWING DRAWBAR**



**STANDARD  
MID PTO**



**STANDARD SEAT  
WITH ARMREST**



**STANDARD  
FLOOR MAT**



**CRUISE CONTROL**



**INTEGRATED LOADER  
JOYSTICK**



**STANDARD PROJECTOR  
HEADLAMPS**



**LOADER LEVELLER**



**STANDARD  
FRONT TOW HOOK**



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# SPECIFICATIONS

FEATURES		H24
ENGINE		
Engine Model	Mitsubishi S3L2	
HP Category	24	
No. of Cylinder	3	
Aspiration	Natural	
Cubic Capacity (Ci)	80.42	
Rated RPM	2500	
Max Torque	76.3Nm @ 2000	
TRANSMISSION		
Drive	4WD	
Forward/Reverse Controls	Twin Touch Pedals	
Gearbox	HST (2 Range)	
Transmission Type	Constant Mesh	
Cruise Control	Yes	
BRAKES		
Type	Oil Immersed Brakes	
Type of Actuation	Mechanical, Foot Operated	
Differential Lock	Standard	
PTO		
PTO (RPM)	Rear - 540 @ 2451 Mid PTO - 2100 @ 2438	
PTO Clutch	Wet Type	
PTO Actuation	Button Operated	
Steering	Power Steering	
HYDRAULICS		
3 Point Linkages	CAT-1N	
3 Point Lifting Capacity @ ball ends (lbs)	1323	
Aux Hydraulic Circuit	1DA (Detent with Float)	
Total Hydraulic Flow (GPM)	3.98	
CAPACITY		
Fuel Tank (Gal)	7	
DIMENSIONS & WEIGHT (AGRI TIRES)		
Weight (lbs)	2513	
Wheel Base (in)	61.8	
Total Length with TPL (in)	113.98	
Total Width (in)	47.83	
Height (in) upto ROPS	91.53	
Ground Clearance	9.44 (Front Axle)	



FEATURES		H24
TIRES		
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 & 280/70R18	
Galaxy Pro	220/55 R12 & 280/70 R16	
R14	25x8.50-14 & 14-17.5	

LOADER		TECHNICAL SPECIFICATION		
Loader Model	HLN24	HBLN24	HB24	
NSL/MSL	NSL	NSL	MSL	
Max Lifting Height at Pivot Point (in)	82	85	85	
Clearance with Attachment Dump (in)	61	61	58	
Reach at Maximum Height (in)	33	17	17	
Reach at Bucket on Ground (in)	63	56	56	
Max. Dump Angle (Deg.)	44	45	45	
Attachment Rollback Angle (Deg.)	31	43	43	
Digging Depth Below Grade (in)	2.5	5.9	5.9	
Breakout Force at Pivot Point (Dig Position) (lbs)	1565	1058	1146	
Bucket Width (in)	48	52	60	
Lifting Capacity to Full Height at Pivot Point (lbs)	1500	926	1411	
3rd function	Optional	Optional	Optional	

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

