

**Solis**

**H24**  
(Hydrostatic)



***Tough. Rugged. Value***



**ALL STANDARD FEATURES**



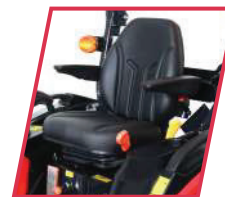
**STANDARD HYDRAULIC REAR REMOTES**



**STANDARD REAR SWING DRAWBAR**



**STANDARD MID PTO**



**STANDARD SEAT WITH ARMREST**



**STANDARD FLOOR MAT**



**CRUISE CONTROL**



**INTEGRATED LOADER JOYSTICK**



**STANDARD PROJECTOR HEADLAMPS**



**100% METAL HOOD**



**STANDARD FRONT TOW HOOK**



[www.solistractorusa.com](http://www.solistractorusa.com)

# SPECIFICATIONS

FEATURES		H24
<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	
Max Torque	76.3Nm@2000	
<b>TRANSMISSION</b>		
Drive	4WD	
Forward/Reverse Controls	Twin Touch Pedals	
Gearbox	HST (2 Range)	
Transmission Type	Constant Mesh	
Cruise Control	Yes	
<b>BRAKES</b>		
Type	Oil Immersed Brakes	
Type of Actuation	Mechanical, Foot Operated	
Differential Lock	Standard	
<b>PTO</b>		
PTO (RPM)	Rear - 540@2451 Mid PTO - 2100@2438	
PTO Clutch	Wet Type	
PTO Actuation	Button Operated	
Steering	Power Steering	
<b>HYDRAULICS</b>		
3 Point Linkages	CAT1N	
3 Point Lifting Capacity@ball ends (lbs)	1323	
Aux Hydraulic Circuit	1DA (Detent with Float)	
Total Hydraulic Flow( GPM)	3.98	
<b>CAPACITY</b>		
Fuel Tank (Gal)	7	
<b>DIMENSIONS &amp; WEIGHT (AGRI TIRES)</b>		
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
<b>TIRES</b>		
Industrial	23x8.50-12 & 33x15.5-16.5	
Turf	23x8.50-12 & 33x15.5-16.5	
Turf	25x8.50-14 & 13.6x16	
Agri	6x12 & 8.3x20	
Agri	7x14 & 8.3x24	
Radial	6.5/80-12 & 280/70R18	
Galaxy Pro	220/55 R12 & 280/70 R16	
R14	23x8.50-12 R14T & 12-16.5 R14T	

LOADER TECHNICAL SPECIFICATION			
Loader Model	HL24-N	HL24-M	3200
NSL/MSL	NSL	MSL	NSL/MSL
Max Lifting height at Pivot Point (in)	82	82	85
Clearance with Attachment Dump (in)	61	61	61
Reach at Maximum Height (in)	33	34	17
Reach at Bucket on Ground (in)	63	63	56
Max. Dump Angle (Deg.)	44	42	45
Attachment Rollback Angle (Deg)	31	41	43
Digging depth below grade (in)	2.5	2.5	5.9
Breakout Force at Pivot Point (dig Position) (lbs)	1565	1477	1058
Bucket width (in)	48	48	52
Lifting capacity to full height at Pivot point (Lbs)	1500	1102	926

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

