

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

SPECIFICATIONS

FEATURES	H24
ENGINE	
Engine Model	Mitsubishi S3L2
HP Category	24
No. of Cylinder	3
Aspiration	Natural
Cubic Capacity (CC)	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) 2100@2438	Rear - 540@2451 Mid PTO -
PTO Clutch	Wet Type
PTO Actuation	Button Operated
Steering	Power Steering
HYDRAULICS	
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
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 (in)	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	H24
TIRES	
Industrial	23x8.50-12 & 33x15.5-16.5
Turf	25x8.50-14 & 13.6x16
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

BACKHOE SPECIFICATION	
FEATURE	K675
Maximum Digging Depth (in)	80
Digging Depth (2 foot flat bottom) (in)	77
Swing Arc (Deg.)	140
Loading Height (bucket at 60 deg) (in)	60
Reach from Center Line of Swing Pivot (in)	98
Transport Height (maximum) (in)	66
Bucket Rotation (Deg.)	185
Loading Reach (bucket at 60 deg) (in)	39
Undercut (in)	21
Bucket Cylinder Digging Force (N)	2100
Dipperstick Cylinder Digging Force (N)	1286
Bucket Size (in)	10,12,16



SCAN ME