

SOILS

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