

NEW

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**HEAVY DUTY
PERFORMANCE**



**CARSWELL/OEI IS THE DISTRIBUTOR
FOR SOLIS TRACTORS USA**

Carswell OEI

SPECIFICATIONS

Features	H24
ENGINE	
Engine Model	Mitsubishi S3L2
HP Category	24 HP
No. of Cylinder	3
Aspiration	Natural
Cubic Capacity(Ci)	80.42
Rated RPM	2500
Max Torque	56.3 ft. lbs. @ 2000 rpm
TRANSMISSION	
Drive	4WD
Forward/Reverse Controls	Twin Touch Pedals
GearBox	HST (2 Range)
Tansmission Type	Constant Mesh
Cruise Control	Yes
BRAKES	
Type	Oil Immersed Brakes
Type of actuation	Mechanical, Foot Operated
Differential Lock	Standard
PTO	
PTO HP	17.49
PTO (RPM)	Rear - 540@2451 Mid PTO - 2100@2438
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 with Detent
Total Hydraulic Flow	3.98 GPM
CAPACITY	
Fuel Tank(Gal)	7
DIMENSIONS & WEIGHT(AGRI TIRES)	
Weight(Lbs)	2513
Wheel Base(In)	61.8
Total Length with TPL (In)	113.98

Solis



Features	H24
Total Width(In)	47.83
Height(In) upto ROPS	91.53
Ground Clearance	9.44 (Front Axle)
TIRES	
Industrial	23x8.50-12 & 33x15.5-16.5
Turf	23x8.50-12 & 33x15.5-16.5
Turf	23x8.50-14 & 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

FRONT END LOADER TECHNICAL SPECIFICATION

Loader 3200 NSL	
Max Lift Height at Pivot Point(in)	85
Clearance with Attachment Dump(in)	60.63
Max Dump Angle(Deg)	45
Attachment Roll back angle(Deg)	43
Digging depth below Grade(in)	5.9
Bucket Width (in)	51.57
Lift Capacity to full Height@Pivot Points(Lbs)	926
Loader Weight including Bucket(Lbs)	573.2