



Solis 24

Lift your expectations.

Need a lot of capacity in a compact tractor? The 4WD Solis 24 is a versatile, year-round tractor just waiting to go to work – more PTO HP, lower RPMs for a quiet ride, and just what you need to get the job done. Ruggedly designed, easy to maintain and backed by the YANMAR dealer network– it's dependable for years to come. Solis is distributed exclusively by Yanmar America in the United States.

A Solis front-end loader, designed and built to match the power and weight of the Solis 24, features standard equipment skid steer quick attach for buckets, pallet forks, hay forks and other skid steer options.



TOUGH RUGGED VALUE



Solis 24



	SOLIS 24 4WD
ENGINE	
Engine Model	Mitsubishi S3L2
HP Category	24 HP
No. of Cylinders	3
Aspiration	NATURAL
Cubic Capacity (ci)	80.42
Rated RPM (+/-25mm)	2500
TRANSMISSION	
Drive	4WD
Clutch	Single
Gearbox	6+2
Transmission type	Sliding Mesh
BRAKES	
Type	Oil Immersed Brakes
Type of actuation	Mechanical, Foot operated
DIFFERENTIAL LOCK	Standard
PTO	
PTO HP	17.96
PTO (RPM)	540@2491
PTO (actuation)	Mechanical
STEERING	Power Steering
HYDRAULICS	
3 point linkage	CAT 1N
3 point lifting capacity @ ball ends (Lbs)	1,322
Auxiliary hydraulic circuit	1DA
Implement hydraulic flow (GPM)	3.27
Steering hydraulic flow (GPM)	3.27
CAPACITY	
Fuel tank (Gal)	7

	SOLIS 24 4WD	
TIRES		
IND - Front	23x8.50-12	
IND - Rear	33x15.50-16.5	
Turf - Front	23x8.50-12	
Turf - Rear	33x15.50-16.5	
DIMENSION & WEIGHTS		
Weight (Lbs)	2,325 with Ind tires	2,348 with Turf tires
Wheel Base (In)	61.4	
Total Length (In)	107.3	
Total Width (In)	55.5 with Ind tires	55.7 with Turf tires
Height (In) Up to ROPS	83.8	
LOADER SPECIFICATIONS		
Model	3200	
Maximum Lift Height (In)	83.07	
Clearance with Attachment Dumped (In)	60.63	
Maximum Dump Angle (DEG)	50	
Attachment Rollback Angle (DEG)	39	
Digging Depth Below Grade (In)	6.18	
Bucket Width (In)	49.76	
Lift Capacity to Full Height @ Pivot Pins (Lbs)	925	
Weight (Lbs)	771.6	