

# Solis 60

## Meet the new heavyweight.

Meet the SOLIS 60 HP, available in 4WD. The SOLIS 60 is simple to operate, easy to maintain, and has features that maximize productivity. The SOLIS 60 is equipped with a powerful ITL engine, rugged 12x12 gear transmission and a longer wheelbase. SOLIS is distributed exclusively by YANMAR America in the United States.

The SOLIS self-leveling front-end loader is designed and built to match the power and weight of the SOLIS 60. Features include standard equipment skid steer quick attach for buckets, pallet forks, hay forks and other skid steer style attachments.

- SELF-LEVELING  
LOADER STANDARD
- DIFFERENTIAL LOCK
- DUAL REAR REMOTES
- SWING DRAWBAR
- DRAFT CONTROL
- 12F X 12R SYNCHRONIZED  
REVERSER
- LOADER MOUNTED JOYSTICK
- LOADER HYDRAULIC ACCUMULATOR



# TOUGH RUGGED VALUE



# Solis 60



	SOLIS 60 4WD
<b>ENGINE</b>	
Engine Model	3100 FLT, INLINE FIP WITH COLDSTART
HP Category	60HP
No. of Cylinders	3
Aspiration	Turbocharged
Cubic Capacity (ci)	169.65
Rated RPM (+/-25mm)	2100±25
<b>TRANSMISSION</b>	
Drive	4WD
Clutch	Dual
Gearbox	12F+12R
Transmission type	Mechanical , Synchromesh
<b>BRAKES</b>	
Type	Oil Immersed Brakes
Type of actuation	Mechanical, Foot operated
<b>DIFFERENTIAL LOCK</b>	
	Standard
<b>PTO</b>	
PTO HP	48.67
PTO (RPM)	540 @ 2100
PTO (actuation)	Independent, Hand Operated
<b>STEERING</b>	
	Power Steering
<b>HYDRAULICS</b>	
3 point linkage	CAT-II
3 point lifting capacity @ ball ends (Lbs)	4814
Auxiliary hydraulic circuit	2SA/2DA
Implement hydraulic flow (GPM)	8.45
Steering hydraulic flow (GPM)	4.18
<b>CAPACITY</b>	
Fuel tank (Gal)	19.81
<b>TIRE</b>	
AG - Front	9.5-24
AG - Rear	16.9-28

	SOLIS 60 4WD
<b>DIMENSION &amp; WEIGHTS</b>	
Weight (Lbs)	6,503
Wheel Base (In)	87.28
Total Length (In)	157.9
Total Width (In)	80.5
Height (In) Up to ROPS	98.43-Up To ROPS
<b>LOADER SPECIFICATIONS</b>	
Model	T229
Maximum Lift Height (In)	120.5
Clearance with Attachment Dumped (In)	104.3
Maximum Dump Angle (DEG)	33
Attachment Rollback Angle (DEG)	40
Digging Depth Below Grade (In)	5.3
Bucket Width (In)	78
Lift Capacity to Full Height @ Pivot Pins (Lbs)	2,866
Weight (Lbs)	2,420

### Hydraulic Accumulator

Each SOLIS T229 loader comes standard with a top-of-the-line shock absorbing hydraulic accumulator. The hydraulic accumulator helps keep the operator comfortable, even over rough terrain, by eliminating the amount of impact while driving.

