

ACCOLADES AND CREDENTIALS



WORKFORCE OF **5,500+** DEDICATED EMPLOYEES WITH 400+ ENGINEERS IN R&D



AMONG TOP **5 TRACTOR** MANUFACTURERS GLOBALLY*



NO **1** TRACTOR EXPORTER FROM INDIA



SOLD IN **130+** COUNTRIES WORLDWIDE



PRODUCTION CAPACITY OF **300,000** TRACTORS PER YEAR



SOLIS TRACTORS USA

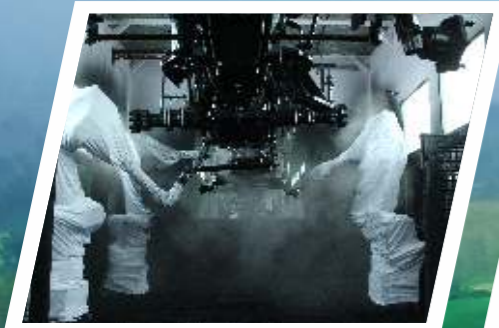
2330 Mt Zion Rd, Greenwood, Arkansas-72936, USA,
Phone no.+1 (514) 850-9580 | Website: www.solistractorusa.com



Tough. Rugged. Value



WORLD'S NO.1 INTEGRATED MANUFACTURING PLANT



ROBOTIC PAINTSHOP



ROBOTIC GEAR SHOP



ROBOTIC WELDING



Solis has established World's No.1 integrated tractor manufacturing plant in Hoshiarpur, Punjab with a production capacity of 300,000 tractor annually. The plant is widely spread across many acres and has 10 different manufacturing units which produces heavy duty

tractor range of Solis. The quality of the output is because of the highly professional and skilled manpower, with their core as most effectiveness. Thus the manufacturing plant provides a complete solution to "Total Customer Satisfaction."



SOLIS IS SOLD IN **130+** COUNTRIES

SOLIS IS THE MARKET LEADER IN **10** COUNTRIES*

Tough . Rugged . Value



150,000 SATISFIED

EXPORT CUSTOMERS

BEHOLD THE COMPACT SERIES



S 24 - 24HP ENGINE

H24 - HST ROPS -24 HP ENGINE

H24 - HST CABIN -24 HP ENGINE

COMFORT

Our tractor has a "Best in class" Wide Flat platform workspace, with a wider entry area to make for easier entry and exit.

Our unique, new style fenders have integrated levers, and our strong footstep allows you to board easily and comfortably. On the left side of the operator seat, Solis 24 HST has a Range Lever, a PTO Lever, a 2WD/4WD, and a Differential Lock which are easy to operate with less effort.

On the right side, the Solis 24 HST has an Aviation style Position lever & DCV lever. The ergonomically located break pedal is on the left side of the operator. Our twin HST pedal, for Forward & Reverse provide fatigue-free operation. Solis 24 HST has foldable ROPS to allow you to work in low-height fields.

QUALITY

The Solis 24 HST, has a Japanese Technology Hydrostatic Transmission, which is very efficient and very quiet. The Solis HST is super easy to operate with responsive twin pedals, one for forward and the other for reverse. The Solis 24 HST has a CRUISE control feature to reduce fatigue. The Solis 24 HST is powered by a Tier 4 Mitsubishi Engine, coupled with our Heavy Duty Transmission, provides you reliable, long, work sessions. Our Single Piece Hood is designed to be very durable, and withstand rough and tough work conditions.

VERSATILITY

The Solis Compact Series is a complete range of tractors that can help you with your lawn, your garden, and even your small farm. Our Solis Front End Loaders have the highest lift capacity (at the pivot point) in their class. The wide variety of Accessories that we offer insure, you will be able to accomplish every job on your property.



COMFORT





H24
CABIN

STANDARD EQUIPMENT FOR CABIN

- Heater Cabin
- Wide Operator Platform
- Rear Defogger
- Mid End Rear- PTO
- 2-Stage Opening Rear Window
- Cab Interior Light
- Cruise Control
- Radio Ready
- Front and Rear LED Work Lights
- Side Mirrors
- Deluxe Suspension Seat
- Front & Rear Wiper
- Floor Mat
- Cup Holder
- Integrated Loader Joystick



SPACIOUS & COMFORTABLE CABIN

The Compact Series delivers incredible comfort for the operator, courtesy of our new integrated cab. The Four Pillar design gives you extra space and a great view of your work area. Our door entry is broad, allowing you to ease entrance and exit.

STYLISH PROJECTOR HEAD LIGHTS

Our stylish EPA compliant projector head lamps project a high intensity, focused, wide spread beam. As a result, you may comfortably continue your work until well after dark.



COMFORT

Our large cab provides you a panoramic view. Our ergonomically placed levers are designed to enhance your user experience and ease operations, all with the goal of making it more efficient and productive for you.



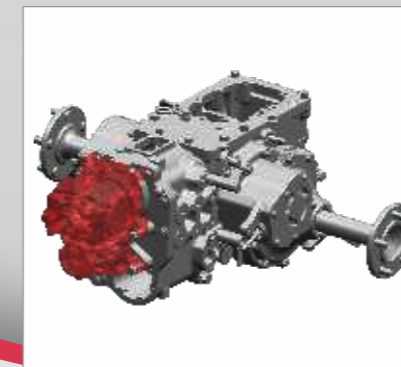
H24
ROPS

VERSATILE FARMING

Our tractors provide you with a versatile, efficient platform for accomplishing a wide array of tasks: loading, mowing, towing, and so much more.

STANDARD EQUIPMENT FOR OUR OPEN STATION MODEL

- Deluxe Seat with Arm Rests
- Cruise Control
- Wide Flat Platform Area
- 1DA external Hydraulic Port with Detent Feature
- Floor Mat
- Cup Holder
- Integrated Loader Joystick
- Lower Link Stabilizer
- Button Operated Wet PTO



COMFORT The New H24 ROPS

Our Compact Series is designed to meet your work challenge. We help you do your work efficiently.

Our "All Day Comfort Seat" will allow you to work long days, and ensure you remain comfortable even during your toughest jobs.

Our clutchless Hydro Static Transmission allows for easy operation, and is designed to provide the optimal speed suited to your task.

Our control levers are strategically placed for easy access, on both our right and left consoles. Further, our switches are conveniently located near our instrument panel.



WIDE OPERATOR PLATFORM

Our wide operator platform, adjustable seat, and large, flat deck, contribute to easy ON and OFF the tractor.

The wide space between the fenders makes you more comfortable during your work.



H 24 - POWER AND COMFORTS

Our Compact Series is the ultimate solution for the job, offering so many Accessories to help you get your job finished.

SPECIAL UTILITY MODEL FEATURES

- Flat Operator Platform
- Deluxe Seat
- Integrated Loader Joystick
- Cup Holder
- Floor Mat
- Mid-PTO
- Cruise Control
- Foot Step At Both Sides

QUALITY

DURABILITY

Our Solis compact series gives you peace of mind. Our Solis tractors are tough and durable, and will work hard for you, season after season.

QUICK CLEANING

EASY MAINTENANCE



Easy Maintenance with One-piece Metal Hood

Our headlamps and grill are integrated into the hood, which allows for easy opening and closing of the hood, and easy access for the engine.



Heavy Duty Transmission

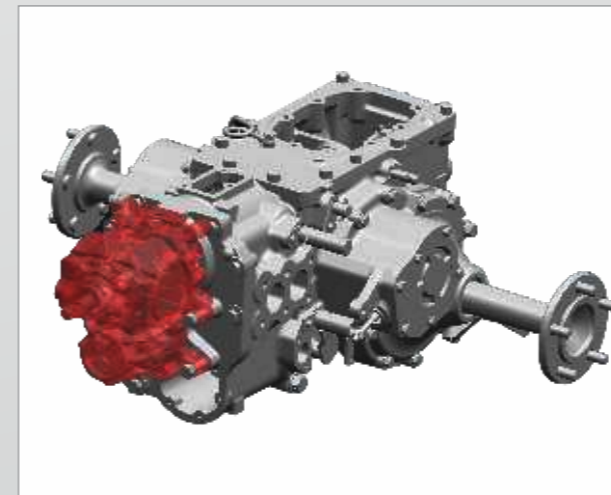
Our Solis transmissions are strong, and they last. Our powerful 4WD axle allows you to tackle tough conditions in the field. Our tight turning radius lets you turn in less space, smoothly. Our front tow hook will come in handy, too.





MITSUBISHI DIESEL ENGINE: RELIABLE AND ADVANCED

Solis is equipped with the reliable Mitsubishi Engine, coupled with a Japanese HST transmission, this provides a super tough combination. Solis tractors deliver quality and durability, making your tractor a long-term investment. Fuel economy is unmatched.



JAPANESE HST TRANSMISSION

Solis HST is super easy to operate with responsive twin pedals, one for forward and the other for reverse. Solis 24 HST has a CRUISE control feature for fatigue free operation. The brakes are oil immersed for smoother functioning, and advanced safety features ensure that your farming experience is safe.



QUALITY

Solis is the top-selling compact tractor brand in Europe in the 24 HP segment, and now it is available in the United States and Canada. Solis journey to become a worldwide player in the tractor business began 25 years ago. Over these past few decades, Solis has built its reputation on performance, quality, value, and trust. Solis tractors are sold in over 130+ countries across the globe.

VERSATILITY





FRONT END LOADER S24 TECHNICAL SPECIFICATION

Loader 3200V NSL	
Max Lift Height at Pivot Point (in)	85
Clearance with Attachment Dump (in)	58.26
Max Dump Angle (Deg)	45
Attachment Rollback Angle (Deg)	43
Digging Depth Below Grade (in)	5.9
Bucket Width (in)	51.57
Lift Capacity to Full Height@Pivot Points (Lbs)	1411
Loader Weight including Bucket (Lbs)*	595.24

FRONT END LOADER H24 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 Rollback 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

*Weights Including bucket, excluding loader bracket, grill guard



LOADER ACCESSORIES OPTIONS AVAILABLE



Log Bucket



Fork Frame



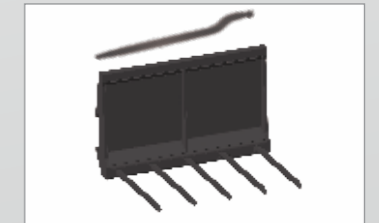
Grapples



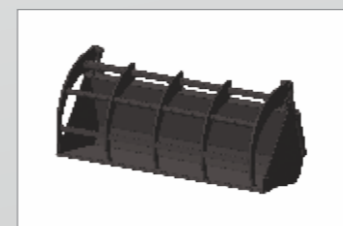
Stick Rakes for
Front End Loaders



4-in-1
(Requires 3rd Function)



Manure Forks



Shear Grabs



Standard Bucket



Blade with Mesh Guard
for Front End Loaders

VERSATILITY

Solis Compact Series is designed to handle material, excavating, snow removal, and mowing along with many other applications and day-to-day tasks. Solis offers end-to-end, plug-and-play implements and attachments to take on your various projects.



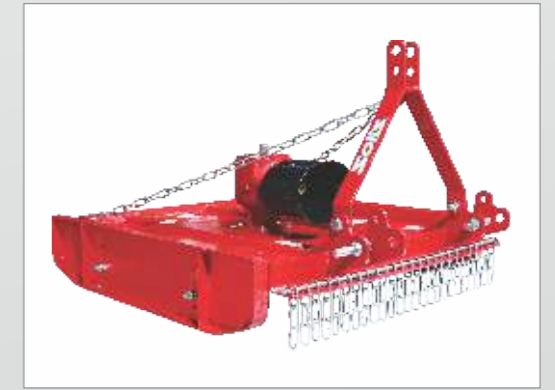
Flail Mower



Rotavator



Mid-Mount Mower



Rotary Slasher



Grooming Mower

VERSATILE OPTIONS

Solis Compact Series is designed for the best performance across a wide variety of tasks, including tilling, grading, shredding, mowing and snow removal.

TIRE OPTIONS

Solis Compact Series comes with a wide range of tires for tough tasks requiring heavy-duty performance.



Agri Tire



Radial Agri



Turf



Industrial



Galaxy Pro

TECHNICAL SPECIFICATION

GROOMING MOWER

MODEL	SLGM -1.2
Length (Inch)	53.3
Width (Inch)	53.0
Height (Inch)	30.7
Deck Thickness (Inch)	0.2
Cutting Width (Inch)	47.6
Cutting Height (Inch)	0.59 - 4.13
Tractor Power (HP)	20-35
3-point Hitch	Type Cat-I/II
Wheel Type Solid Tyre	10x3.25
Belt (Number & Type)	2 SPB Type
Number of blades	3
Blade size (Inch)	0.23 X 2.36 X 16.5
Blade tip Speed (fpm)	13585
Spindle Type	With Greasable Ball Bearing
Spindle Bearings	6206
Front roller	Standard
Unit Weight (Lbs)	429

ROTARY SLASHER

MODEL DESCRIPTION	SLRSL-1
Overall Length (Inch)	49.3
Overall Width (Inch)	43.3
Overall Height (Inch)	28.74
Cutting height	1.18 - 3.93
Point Linkage	CAT 1
Tractor PTO Rpm Input	540
Blade Type	Z-Type Rotary Blade
No. OF BLADES	2
Protection	Chain
Rotary Blade RPM	1661
Tractor Required (HP)	15-30
Weight (Lbs)	319

FLAIL MOWER

DESCRIPTION	FM-132
Overall Length (Inch)	59
Overall Width (Inch)	51.8
Overall Height (Inch)	25.9
3 Point Linkage Cat.	CAT I
Gear Box Type	Incremental Ratched Typ. Gear Box
Gear Box Ratio	1:27
Blade Type	Y-Type Flail Blade / Hammer
No. Of Blades	40
No. Of Hammers	20
3pt Hitch (Inch)	Flat Link Type(1.9 X 0.31)
PTO RPM	540 @Rpm
Rear Roller Type	Compact Roller Type
Tractor HP	12-30 Hp.
Weight(Lbs)	385.8

ROTAVATOR 5FT (1.5M)

Model Name	SL X 150
Length (Inch)	63.8
Width (Inch)	34.6
Height (Inch)	36.2
Size (In Feet)	5
Tillage Width (Inch)	59
Gear Box	Single Speed
Side Transmission	Gear Drive
Type Of Blade	C Type
No of Blades	42
No of Flange's	7
Weight (lbs) Approx	451.9
Tractor Power (HP)	25-40

MID MOWER

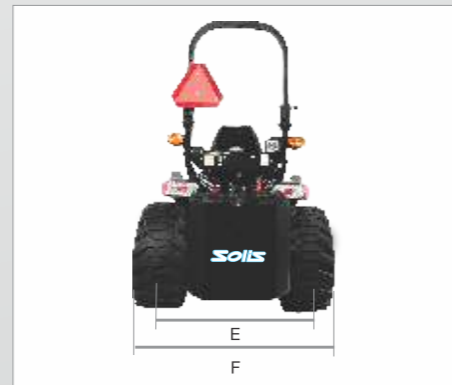
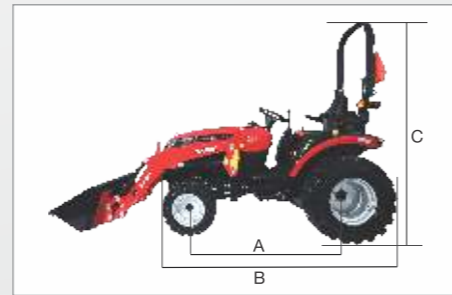
Number of blades	3
Mounting method	Parallel linkage with hydraulic cylinder
Discharge	Rear Discharge
Cutting width (Inch)	60
Cutting height (Inch)	1 to 4
Overall width (Inch)	69.2
Weight (Lbs)	286.6
Belt	SINGLE V-BELT
Blade spindle speed	2718 RPM
Blade tip speed	14705 fpm (73.7 m/s)
Blade length (Inch)	20.7
Number of antiscalp rollers	4+1
Mower deck thickness(Inch)	0.15
Mower deck Height(Inch)	3.8

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	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)	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 (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	9.44 (Front Axle)

FEATURES	H24
TIRES	
Industrial	23x8.50-12 & 33x15.5-16.5
Turf	23x8.50-12 & 33x15.5-16.5
Turf	25x8.50-14 & 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

*Data and specifications are subject to change without any advance notice due to continuous product improvement and development. All dimensions are with standard tires.



DIMENSION CHART

	H24 (Industrial Tire)
A	61.81
B	114
C	91
D	37.20
E	45.27
F	61
G	9.44

COMFORT WITH HYDROSTATIC TRANSMISSION

Our comfortable seat and wide, flat platform workspace, coupled with our Hydrostatic Transmission (HST), make for easy performance in a wide variety of conditions.

H24

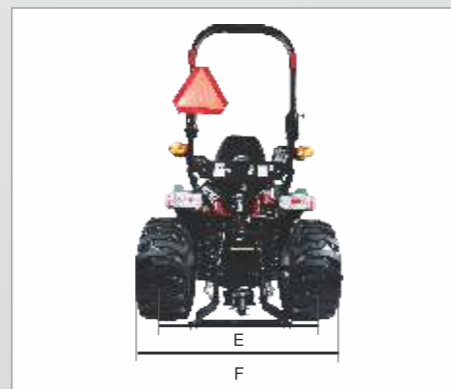
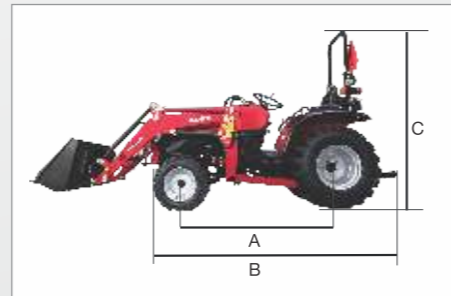


SPECIFICATIONS

FEATURES		S24
ENGINE		
Engine Model	Mitsubishi S3L2	
HP Category	24 HP	
No. of Cylinder	3	
Aspiration	Natural	
Cubic Capacity (Ci)	80.42	
Rated RPM	2500	
Torque	76.2 Nm@2000	
TRANSMISSION		
Drive	4WD	
Clutch	Single	
Gearbox	6F+2R	
BRAKES		
Type	Oil Immersed Brakes	
Type of Actuation	Mechanical, Foot Operated	
Differential Lock	Standard	
PTO		
PTO (RPM)	540@2491	
PTO Actuation	Mechanical	
Steering	Power Steering	
HYDRAULICS		
3 Point Linkages	CAT1N	
3 Point Lifting Capacity@ball ends (lbs)	1323	
Aux Hydraulic Circuit	1DA	
Total Hydraulic Flow (GPM)	3.27	
CAPACITY		
Fuel Tank (Gal)	7	
DIMENSIONS & WEIGHT (AGRI TIRES)		
Weight (lbs)	2292.80	
Wheel Base (in)	61.4	
Total Length (in)	108.66	
Total Width (in)	42.32	
Height (in) upto ROPS	84.34	
Ground Clearance (in)	9.44 (Front Axle)	

FEATURES		S24
TIRES		
Industrial	23x8.50-12 & 33x15.5-16.5	
Turf	23x8.50-12 & 33x15.5-16.5	
Agri	6x12 & 8.3x20	
Agri	7x14 & 8.3x24	
Radial	6.5/80-12 & 280/70R18	
Galaxy Pro	220/55R12 & 280/70R16	

*Data and specifications are subject to change without any advance notice due to continuous product improvement and development. All dimensions are with standard tires.



DIMENSION CHART

	S24 (Industrial Tire)
A	61.41
B	108.66
C	76.37
D	37.40
E	39.56
F	55.90
G	9.44

VERSATILE PERFORMER

