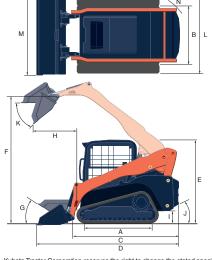
Specifications

Model				SVL75-3		
Type of operator station				Open CAB / Closed CAB		
Engine	Model			V3307-TE5A		
	Output (SAE J1995 gross) HP (kW) / rp			71.6 (53.4) / 2400		
	Output (SAE J1349 net) HP (kW) / rpm			70.5 (52.6) / 2400		
	Displacement cu.in. (cc)			203.2 (3331)		
	Cylinders			4		
	Bore × Stroke in. (mm)			3.7 (94) × 4.7 (120)		
	Aspiration			Turbocharged		
Loader Performance	Rated operating capacity-35% tipping load lbs. (kg)			2490 (1129)		
	Rated operating capacity-50% tipping load lbs. (kg)			3557 (1613)		
	Tipping load		lbs. (kg)	7112 (3226)		
	Breakout force	Bucket	lbf. (kg)	6191 (2808)		
		Lift arm	lbf. (kg)	4723 (2142)		
	Lift arm path			Vertical		
	Track Width	Standard	in. (mm)	12.6 (320)		
		Wide	in. (mm)	15.8 (400)		
	Ground pressure	Standard	psi	5.8 / 5.9		
		Wide	psi	4.7 / 4.8		
Undercarriage	Track rollers (per side)			4		
ondercamage	Track ground contact length in. (mm)			56.5 (1436)		
	Travel speed	Low	mph (km/h)	5.6 (9.0)		
		High	mph (km/h)	8.6 (13.7)		
	Traction force lbf. (kgf)			9678 (4390)		
	Min. ground clearance in. (mm)			11.7 (296)		
Hydraulic system	Aux. hydraulic flow	Std. / High Flow	w gpm (ℓ/min.)	19.2 (72.7) / 29.8 (112.8)		
	Aux. hydraulic pressure psi (kgf/cm²)			3185 (224.0)		
Service refill capacities	Hydraulic system gal. (ℓ)			12.2 (46)		
	Hydraulic tank gal. (ℓ)			4.3 (16.1)		
	Fuel tank gal. (ℓ)			25.0 (94.6)		
Operating weigh	nt (Includes operator weight 16	65lbs.)	lbs. (kg)	9190 (4169) / 9420 (4273)		

Dimensions



Model			SVL75-3
Α	Length of track on ground	in. (mm)	56.5 (1436)
В	Track gauge	in. (mm)	53.3 (1355)
С	Length w/o bucket	in. (mm)	112 (2844)
D	Length w/bucket on ground	in. (mm)	142.1 (3609)
Е	Height to top of cab	in. (mm)	81.8 (2078)
F	Bucket hinge pin height at max. lift	in. (mm)	122.7 (3117)
G	Rollback angle at carry position	degree	27
Н	Reach at max. lift and dump	in. (mm)	39.6 (1007)
- 1	Ground clearance	in. (mm)	11.7 (296)
J	Departure angle	degree	31.1
K	Max. dump angle	degree	38.5
L	Vehicle width Standard track / Wide track	in. (mm)	65.9 (1675) / 69.1 (1755)
М	Width with bucket	in. (mm)	68 (1727)
N	Turning radius from center-machine rear	in. (mm)	57.8 (1468)

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For Earth, For Life

SVL

SVL75-3

Kubota Performance, Comfort and Reliability allow you to work faster, longer and more efficiently.





Hydraulic System



The SVL75-3's hydraulic system features an Advanced Multifunction Valve that provides smooth movements when hydraulic functions are operated simultaneously. The AMV now allows operators to run the AUX hydraulics, bucket, and loader arm functions together.

Electronic Travel Torque Management

The Electronic Travel Torque Management System lets you work faster with more power. The ECU constantly monitors the load of the machine to optimize hydraulic pump output for smoother operation that keeps the engine running to get the job done.



Hydraulic Pilot Control

This helps ensure consistent oil flow, allowing for smooth and dependable operator control.

With a reliable Kubota engine, efficient cooling fan management system, impressive travel performance, and more, the SVL75-3 is ready to take on any job.

Traveling Features

Faster Two-speed Travel

Shift from low gear at 5.6mph (0.9mph faster than SVL75-2) to high gear at 8.6mph (1.5mph faster than SVL75-2) to get the job done faster.

Auto shift allows machines to turn smoothly. The ECU is constantly monitoring the traction load. When the traction load gets high while turning, but before the machine starts



to lose traction, it automatically shifts down for better low-range torque. Once the traction load is eased, it shifts back up automatically for high speed

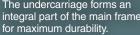
Kubota's ride control system(KSR) is now available with the SVL75-3 It is a loader suspension that



enhances comfort and helps reduce spilling loads on rough terrain.

Track Response

Operators can now change the sensitivity of their machine control response through the LCD panel. The SVL75-3 offers you a choice of three track response settings: Mild, Normal, and Quick.





Kubota genuine rubber tracks support your works. We offer 12.6" (320mm) and 15.8" (400mm) wide tracks from the factory option.

A reliable triple flange design helps minimize the chance of detracking and helps improve stability. They are sealed and kept lubricated





Kubota Engine (Higher Maximum Torque)

New Kubota Engine (Higher Maximum Torque)

A reliable 71.6 HP* Kubota engine with higher maximum torque than the previous model brings plenty of power to almost any task you may run into on the job site.

* Engine HP Gross (SAE J1995)

Cooling Fan Management

The SVL75-3's new cooling fan management system helps reduce the engine's cooling fan power requirement during high-load work, making that power available for power-hungry tasks while keeping the cooling function.

Cooling System and Variable Fan

A hydraulically driven fan optimizes cooling and engine efficiency by varying the fan speed to maintain the appropriate water and oil temperatures. In cold weather the fan turns more slowly, allowing for faster engine warm-up.





Difference

3.6" (92mm)

The tip of the arm is optimally shaped for a tall hinge pin height of 122.7 inches making it easy to dump into almost any container or truck.

This feature helps keep the bucket or fork in a horizontal position without the need to manually adjust the angle during lifting. Can be turned on or off with click of a switch.

Having high flow increases the hydraulic muscle for attachments that need more hydraulic horsepower. With this option auxiliary hydraulic flow increases to 29.8 gpm. The coupler manifold has both 1/2'



SPACIOUS OPERATOR ROOM AND COMFORT

New Cab, Technologies, A/C Performance make working in the most demanding conditions comfortable.



One-Piece Sealed and Pressurized Cab

The new one piece cab helps prevent dirt, dust, rain, and other debris from entering the operator space.

Furthermore, noise is kept down*2 to let you work for long hours with minimal fatique.

² Based on ISO10263 comparison with the



New one-piece type



The sliding front door can be opened regardless of the position of the bucket or loader arms. Full machine operation is possible with the door open if desired.

Heated Air Suspension Seat (Option)

Air Suspension seat for a comfortable ride during long working days, and heated to improve comfort when it gets cold.

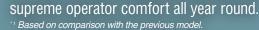
• LED Work Lights (Front and Rear)

LED lights allow to get job done easily in dark places or work during night.

A wide entrance makes it easier to get in and out.

The larger upper windshield allows for increased operator visibility when dumping into containers or trucks.

The climate control system provides an optimized airflow for outstanding cooling and heating performance and





Technology

Color LCD Touch Panel with

The SVL75-3's digital color LCD Touch Panel builds on the success of the Kubota's Intelligent Control System by providing a wide range of functions to keep you aware of the SVL75-3's operating status at all times. This panel features touch and jog dial enabled controls for quickly selecting operations and functions, as well as easy-to-read indicators and alerts. The panel is positioned to the front right of the operator for excellent visibility and fast access.



- A. Situation Indicator (such as working function, battery charge indicator etc..)
- . Hydraulic Oil Temperature 🕒 Coolant Temperature
- AUX Mode E. Fuel Level E. Menu Icons



Rear View Camera

The standard rear view camera allows for better rear visibility on the job site. The rear view can be set to display constantly or only when in reverse.



Keyless Engine Start

The machine is accessed by entering a 4-digit passcode on the LCD Touch Panel, allowing the engine to be started with the touch of a button. The ability to set up to 51 user passcodes, lost keys are a thing of the past.



Standard on Closed Cab units, our integrated bluetooth® radio allows for seamless bluetooth® streaming and hands free calling.

EASY MAINTEN

Easier access to the engine compartment allows for easy and more efficient maintenance.

EASY MAINTENANCE

Top-mounted Radiator and Oil Cooler

Conveniently located on the top of the engine compartment, the radiator components are within easy reach for cleaning and routine maintenance.







B. Fuel Filter

C. Water Separator



Wide range of the center cover can be removed.



• Tilt-up Cabin

The cab can be tilted 56.5° without having to lift the arm, allowing easy access to the hydraulic pumps, valves, lines and hydraulic tank.

E. Batterv



1. Pre-cleaner

Keep dust and dirt away from the engine to help reduce maintenance costs.

2. Reversing Fan (Option)

The SVL75-3's engine cooling fan periodically reverses direction, working with a fan mounted on the hood to help keep the engine free of dust and to ensure optimal air flow.

3. Door Enclosed Fuel Tank and Easy Refill Access

No need to open the door with lock. Simply lift a flap for quick and easy refueling.

4. Bigger Air Cleane

The air filter helps dust and dirt from entering the engine, protecting internal components and engine life.



COMFORT MEETS CONVENIENCE

New Jog Dial and Switches

The jog dial and switches are well laid out and intuitively labeled. Panel is back lit making easy to find the button you need in dark conditions.

- A. Home switch
- **B.** Return switch
- C. Jog dial
- D. Self leveling switch
- E. Working light switch
- F. Beacon light (Opt.) switch
- G. Washer switch (Closed Cab only)
- H. Hydraulic unlock switch
- I. Parking brake switch
- J. AUX port switch
- K. Wiper switch (Closed Cab only)



The multi-function levers provide fingertip control of all major vehicle and attachment operations, letting you keep both hands on the levers at all times for optimal operating efficiency. Standard on High-flow models, these levers can also be installed as a kit on Standard flow models.





- B. Kubota Shockless Ride (KSR)
- C. AUX1
- D. AUX3
- E. Travel Speed
- F. Proportional AUX Switch
- G. AUX Hold Switch
- H. AUX2
- I. AUX Mode Change
- J. Float Switch

KUBOTANOW

Let's monitor and track equipment - All Through myKubota APP.



MONITOR VITAL STATS*

See your equipment's Fuel/DEF levels. accumulated hours, temperatures and more. (*Not all models display vital signs)

MAINTENANCE NOTIFICATIONS

Reminders when maintenance is due and what items need attention.

Always know where your equipment is located. Set up geofencing to plot boundaries that will alert you when the unit leaves an area.

MAINTENANCE SCHEDULE

What maintenance is needed for my machine? And when? Easily find out by looking at the maintenance schedule for your machine. See all of the maintenance items that are needed at each maintenance interval. With KubotaNOW telematics, you can also be notified through myKubota of the upcoming maintenance that is needed, before the interval arrives.

ADDED LAYER OF SECURITY

In the event your equipment is stolen or missing, you can find it through location tracking or remotely prevent it from being started.

DOWNLOAD THE APP







Android

Kubota by Land Pride CE Attachments are performance matched to your Kubota SVL Series. This process helps to ensure that the hydraulic requirements, weight, and width of your attachment matches your power unit's exact specifications.

















Root Grapple Claw Grapple Rock Grapple Rock Bucket Scrap Grapple Buckets Heavy-Duty Buckets

6-Way Dozer Blades

Light Material / Snow Buckets Loader Boom Tree Pullers Primary Seeder Snow Pushers Road Saw

Cold Planers Breakers Skid Steer Hitch Tilt Hitch Skid Cutters Skid Graders Angle Brooms Hopper Brooms

EQUIPMENT

STANDARD EQUIPMENT

- Open CAB
- Top / Rear window
- 2" Retractable seat belt Operator presence control
- Pull down arm rest
- LCD touch panel with jog dial
- Dial and Foot throttle
- Rear view camera
- Kelyless engine start
- Rear view mirror
- 12V electric outlet USB port
- Radio with bluetooth[®] (Closed CAB)
- LED work lights (Front 2 / Rear 2)

- KubotaNOW Telematics Horn
- Backup alarm
- Travel alarm
- Mechanical quick coupler
- Bucket self-leveling (up only)
- Wet disc parking brake
- Two-speed travel
- Auto-shift
- Track Response
- Rubber crawler (320mm)
- Pre-cleaner
- Door enclosed fuel filler port

OPTIONAL EQUIPMENT

- Closed CAB (w/ air conditioning)* Heated Air Suspension Seat
- (standard on some cab models)*
- Kubota Shockless Ride (KSR)*
- High-flow hydraulics* (1/2" and 3/4" couplers)*
- 14-pin coupler (standard on high flow model)
- Hydraulic quick coupler*
- Rubber crawler (400mm)*
- Reversing fan*
- Polycarbonate door

- Additional counterweight CCV heater kit
- (standard on Closed CAB)*
- CCV pressure switch and relief valve kit (standard on Closed CAB) Rear bonnet lock kit
- 3" Retractable seat belt.
- Strobe light
- Beacon light
- Engine block heater
- ...and much more.

*Factory Option