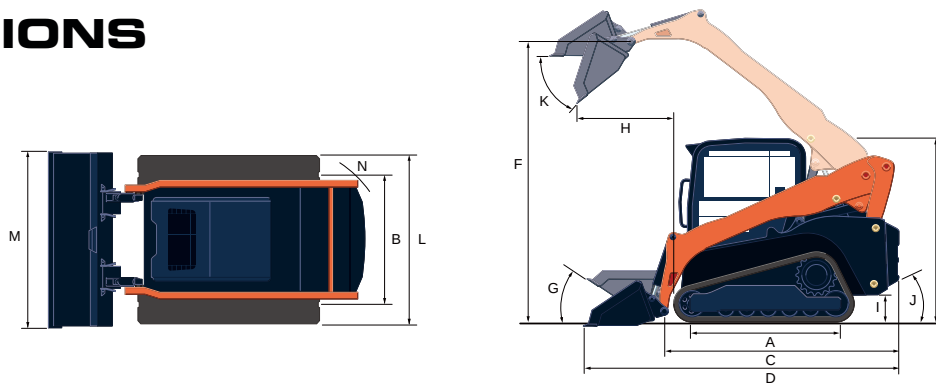


SPECIFICATIONS

Model				SVL75-2	SVL95-2s
Type of operator station				Open CAB / Closed CAB	Open CAB / Closed CAB
Engine	Model			V3307-CR-TE4	V3800-TIEF4
	Emission certification			Tier 4	Tier 4
	Gross HP (SAE J1995)		HP (kW)/rpm	74.3 (55.4)/2400	96.4 (71.9)/2400
	Net HP (SAE J1349)		HP (kW)/rpm	68.8 (51.3)/2400	87.0 (64.9)/2400
	Displacement		cu.in. (cc)	203.3 (3331)	230.0 (3769)
	Cylinders			4	4
	Bore × Stroke		in.(mm)	3.7 (94) × 4.72 (120)	3.94 (100) × 4.72 (120)
	Aspiration			Turbocharged	Turbocharged
Loader Performance	Rated operating capacity-35% tipping load		lbs. (kg)	2300 (1043)	3200 (1451)
	Tipping load		lbs. (kg)	6570 (2980)	9143 (4147)
	Breakout force	Bucket	lbf. (kg)	6204 (2814)	7961 (3611)
		Lift arm	lbf. (kg)	4766 (2162)	6742 (3058)
	Lift arm path			Vertical	Vertical
Undercarriage	Track Width	Standard	in. (mm)	12.6 (320)	17.7 (450)
		Wide	in. (mm)	15.0 (380)	N/A
	Ground pressure	Standard	psi	5.6 / 5.8	4.4 / 4.5
		Wide	psi	4.7 / 4.9	N/A
	Track rollers (per side)			4	5
	Track ground contact length		in. (mm)	56.5 (1436)	65.6 (1667)
	Travel speed	Low	mph (km/h)	4.7 (7.5)	5.0 (8.0)
		High	mph (km/h)	7.1 (11.5)	7.3 (11.7)
	Traction force		lbs. (kg)	9678 (4390)	12178 (5524)
Min. ground clearance		in. (mm)	11.7 (296)	11.5 (293)	
Hydraulic system	Aux. hydraulic flow	Std./High	gpm (ℓ/min.)	17.4 (66.0) / 29.3 (110.9)	23.1 (87.6) / 40.0 (152)
	Aux. hydraulic pressure		psi (kgf/cm²)	3185 (224.0)	3553 (249.8)
Service refill capacities	Hydraulic system		gal. (ℓ)	15.9 (60)	17.96 (68)
	Hydraulic tank		gal. (ℓ)	9.2 (35)	10.1 (38.1)
	Fuel tank		gal. (ℓ)	24.6 (93)	28.8 (109)
	DEF tank		gal. (ℓ)	N/A	5.0 (18.8)
Operating weight (Includes operator weight 165lbs.)			lbs. (kg)	9039 (4100) / 9315 (4225)	11299 (5125) / 11574 (5250)

DIMENSIONS



Model				SVL75-2	SVL95-2s
A	Length of track on ground		in. (mm)	56.5 (1436)	65.6 (1667)
B	Track gauge		in. (mm)	53.3 (1355)	59.5 (1512)
C	Length w/o bucket		in. (mm)	109 (2768)	123.5 (3137)
D	Length w/bucket on ground		in. (mm)	140.8 (3576)	154.6 (3929)
E	Height to top of cab		in. (mm)	82 (2083)	83.3 (2116)
F	Bucket hinge pin height at max. lift		in. (mm)	119.1 (3025)	128.5 (3264)
G	Rollback angle at carry position		degree	27	27
H	Reach at max. lift and dump		in. (mm)	41.7 (1060)	40.7 (1035)
I	Ground clearance		in. (mm)	11.7 (296)	11.5 (293)
J	Departure angle		degree	31.5	31
K	Max. dump angle		degree	40	43
L	Vehicle width	Standard track / Wide track	in. (mm)	65.9 (1675) / 68.3 (1735)	77.2 (1962)
M	Width with bucket		in. (mm)	68 (1727)	80 (2032)
N	Turning radius from center-machine rear		in. (mm)	107.1 (2720)	127 (3220)