



SKID STEER LOADER PRODUCT RANGE





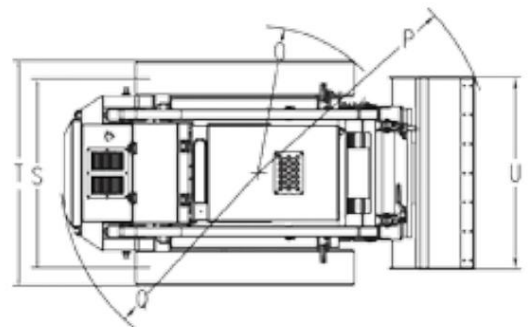
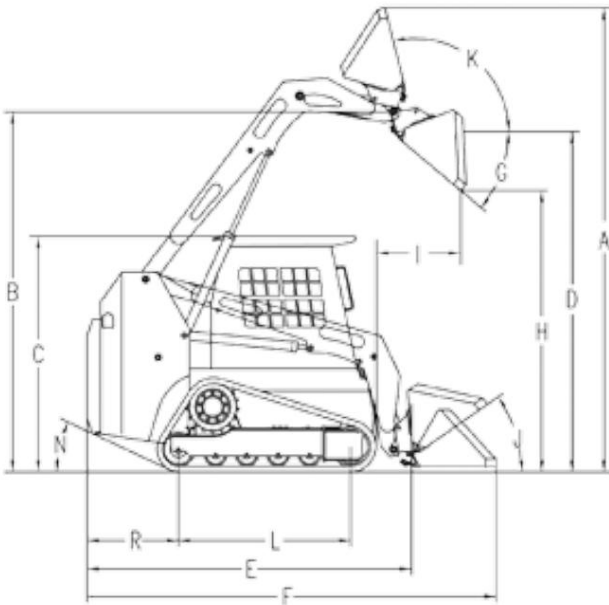
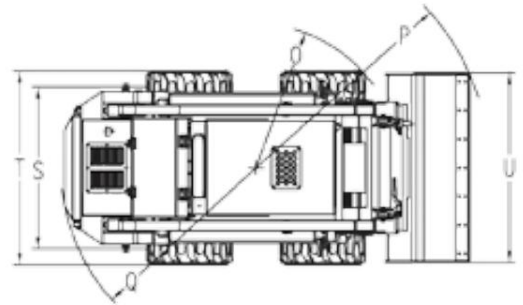
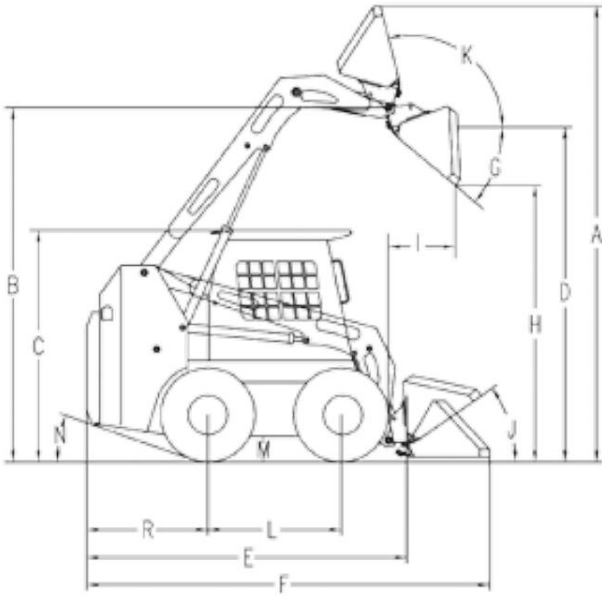
Normal Wheel Type & Track Type Skid Steer Loader





Technical specs.:

SN	Model	LS25	LS40	LS50	LS60	LS75	LS100	LS140	LST50	LST75	LST100	LST140
1	Type	Wheel type	Wheel type	Wheel type	Wheel type	Wheel type	Wheel type	Wheel type	Track type	Track type	Track type	Track type
2	Operating load (kg)	300	500	700	850	950	1200	1200	700	1000	1200	1500
3	Max Speed(km/h)	9	10	12	12	12	12\18	12\18	10	12\18	12\18	12\18
4	Rated flux (L/min)	50	60	75	75	80	80	75	60	75	88	88
5	High Flow Flux (L/min) *Optional*	/	/	/	/	120	140	140	/	120	140	140
6	Tire(track) model	23x8.5-15	8.5-15	10-16.5	12-16.5	12-16.5	12-16.5	12-16.5	300X52.5	320X84	320X84	450 X86
7	Rated power (kW/HP)	18.4/25	29.5/40	37/50	45/61	55/75	74/100	103/140	36/49	55/75	74/100	103/140
8	Fuel tank capacity (L)	25	60	65	80	75	90	90	50	80	90	90
9	Self weight bucket (kg)	1500	2300	3000	3200	3350	3550	3600	2800	3800	4500	4800
10	Bucket capacity (m ³)	0.2	0.3	0.4	0.5	0.5	0.55	0.55	0.3	0.5	0.55	0.6
A	Overall operating height (mm)	3590	3300	3980	4000	4000	4070	4070	3350	3480	4070	4070
B	Height to bucket hinge pin (mm)	2650	2725	3080	3100	3100	3150	3280	2770	2900	3150	3280
C	height to top of cab (mm)	2050	2000	2140	2160	2160	2160	2160	2050	2150	2160	2160
D	Height to bottom of level bucket(mm)	2470	2558	2913	2933	2933	2983	3140	2603	2730	2983	3140
E	Overall length without bucket(mm)	2430	2300	2640	2750	2750	2880	2880	2300	2750	3000	3000
F	Overall length with bucket(mm)	3170	3080	3420	3490	3490	3580	3580	2950	3500	3700	3700
G	Dumping angle at maximum height(°)	40	40	40	40	40	40	40	40	40	40	40
H	Dumping height(mm)	1920	2050	2380	2400	2400	2450	2500	2100	2230	2450	2500
I	Dumping reach(mm)	720	790	700	750	750	700	700	790	715	700	700
J	Rollback of bucket on ground(°)	30	30	30	30	30	30	30	30	30	30	30
K	Rollback of bucket at full height(°)	104	104	104	104	104	104	104	104	104	104	104
L	Wheelbase(mm)	801	897	991	991	1085	1185	1115	1240	1500	1500	1500
M	Ground clearance(mm)	180	140	185	205	205	205	205	140	200	200	200
N	Angle of departure(°)	20	20	20	20	20	20	20	20	20	20	20
O	Front turning radius without bucket(mm)	971	1098	1168	1198	1204	1278	1278	1064	1298	1365	1365
P	Front tuning radius with bucket (mm)	1681	1760	1958	1958	2030	2144	2144	1825	2010	2200	2200
Q	Rear tuning radius(mm)	1371	1296	1630	1728	1706	1857	1857	1264	1714	1742	1742
R	Rear axle to bumper (mm)	940	964	1108	1208	1082	1082	1082	594	890	938	938
S	Tread width, centerline to centerline (mm)	882	1080	1450	1500	1500	1500	1500	1102	1462	1654	1654
T	Width (mm)	1110	1350	1720	1880	1880	1880	1880	1402	1782	1994	2124
U	Bucket width (mm)	1150	1400	1740	1880	1880	1880	1880	1500	1830	2030	2160



Ultra-low Skid Steer Loader & Remote Control Skid Steer Loader

Ultra-low



Remote Control

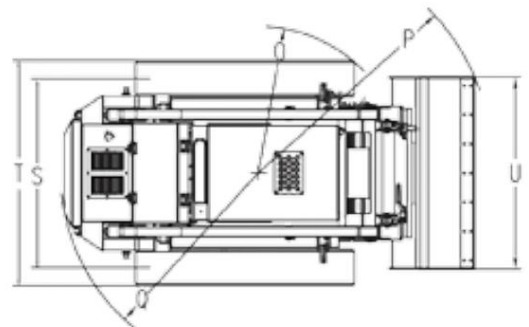
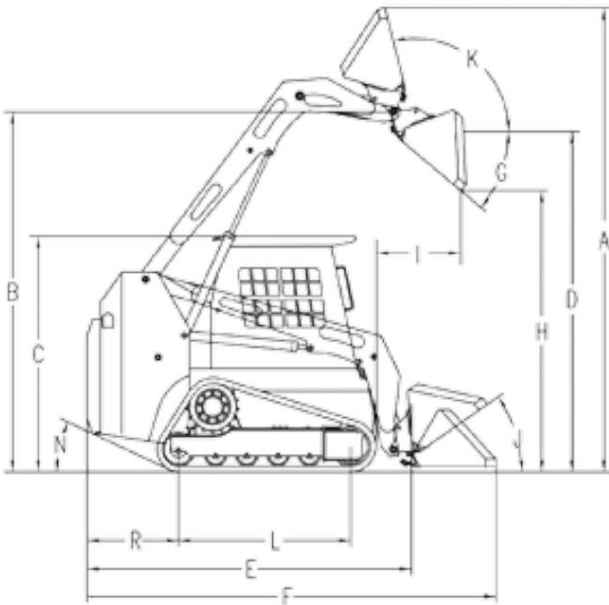
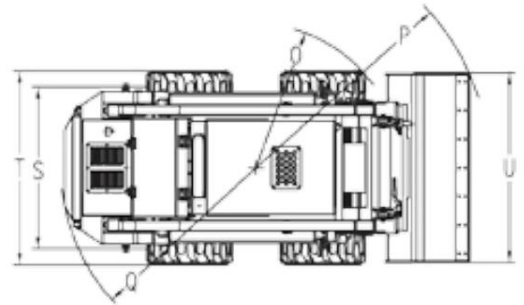
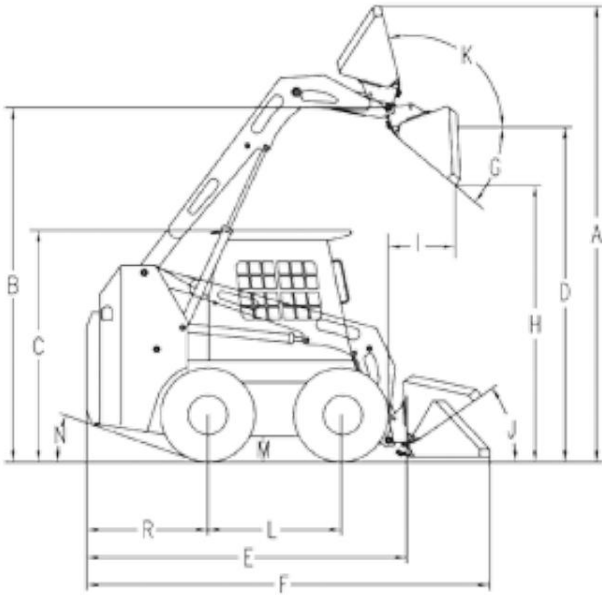


Remote control for reference



Technical specs.:

SN	Model	LS45UL	LS60UL	LS35RC	LST100RC
1	Type	Wheel type Ultra-low	Wheel type Ultra-low	Wheel type Remote control	Track type Remote control
2	Operating load (kg)	500	850	500	1200
3	Max Speed(km/h)	6	6	10	12/18
4	Rated flux (L/min)	60	75	60	88
5	High Flow Flux (L/min) <i>*Optional*</i>	/	/	/	140
6	Tire(track) model	28*9-15	28*9-15	8.5-15	320X84
7	Rated power (kW/HP)	37/50	45/61	29.5/40	74/100
8	Fuel tank capacity (L)	65	80	60	90
9	Self weight bucket (kg)	2300	2800	2300	4500
10	Bucket capacity (m ³)	0.3	0.4	0.3	0.55
A	Overall operating height (mm)	3310	3770	2825	4070
B	Height to bucket hinge pin (mm)	2320	2810	2200	3150
C	height to top of cab (mm)	1500	1600	1355	2160
D	Height to bottom of level bucket(mm)	2160	2643	2033	2983
E	Overall length without bucket(mm)	2400	2800	2300	3000
F	Overall length with bucket(mm)	3150	3490	2950	3700
G	Dumping angle at maximum height(°)	40	40	40	40
H	Dumping height(mm)	1550	2080	1525	2450
I	Dumping reach(mm)	660	700	790	700
J	Rollback of bucket on ground(°)	30	30	30	30
K	Rollback of bucket at full height(°)	104	104	104	104
L	Wheelbase(mm)	897	991	897	1500
M	Ground clearance(mm)	150	205	140	200
N	Angle of departure(°)	20	20	20	20
O	Front turning radius without bucket(mm)	1098	1228	1098	1365
P	Front tuning radius with bucket (mm)	1760	2010	1760	2200
Q	Rear tuning radius(mm)	1296	1746	1296	1742
R	Rear axle to bumper (mm)	964	1208	964	938
S	Tread width, centerline to centerline (mm)	1080	1450	1080	1654
T	Width (mm)	1380	1720	1350	1994
U	Bucket width (mm)	1400	1740	1400	2030



Fire Fighting Robot LST65 FFR





Technical specs.:

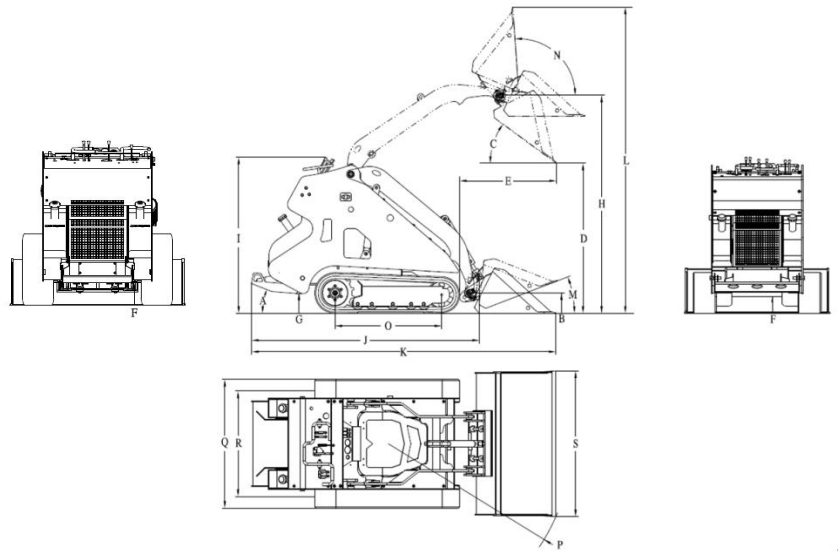
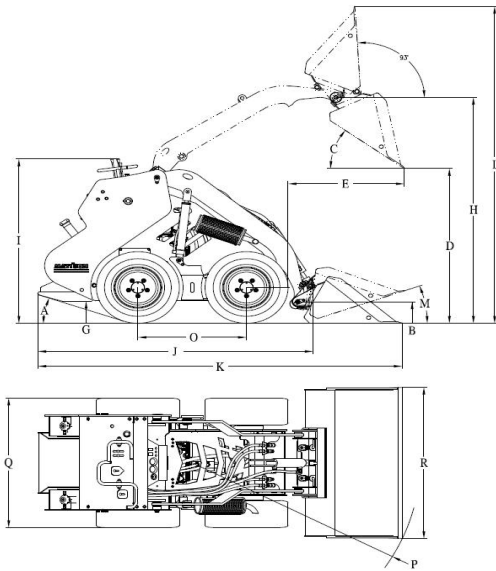
Model	/	LST65 FFR
Total Weight	Kg	3500
Engine Power	Kw	55
Speed	Km/h	0-9
Hose Drag Capability:	≥Two-Way DN80 Water Belt 300 Meters	
Side-Rolling Stability Angle	°	≥25
Obstacle Clearance Height	Mm	≥220
Minimum Ground Clearance	Mm	≥250
Grade-Ability:	°	≥35°
Dimensions	Mm	3000×1800×2000
Bulldozer Performance		
Dozing Force	Kn	≥25
Bulldozer Pitch Angle	°	0~+50
Fire Water Cannons And Air Ducts		
Maximum Lift Off The Ground	Mm	≥2800
Air Duct Exhaust	m³/h	≥90000
Air Duct Spray Range	m	≥40
Air Duct Pitch Angle	°	-10~+60
Fire Water Cannon Range	m	≥80
Video Transmission Device		
Video Transmission Distance	m	≥200
Robot Action Remote Control Distance	m	≥200



Remote control for reference



LS25 Wheel Type & LST25 Track Type Mini Skid Steer Loader





Technical specs.:

SN	Model	LS25 wheel type	LST25 track type
A	Departure Angle	20°	20°
B	Carry position	178 mm	176 mm
C	Dumping Angle	37°	37°
D	Dumping Height	1279 mm	1272 mm
E	Dumping Distance	830 mm	833 mm
F	Ground Clearance	178 mm	141 mm
G	Foot Pedal Ground Clearance	182 mm	171 mm
H	Max. Height to Bucket Hinge Pin	1867 mm	1869 mm
I	Overall Height	1358 mm	1338 mm
J	Overall Length Without Bucket	1965 mm	1959 mm
K	Overall Length With Bucket	2600 mm	2619 mm
L	Max.Operating Height	2619 mm	2626 mm
M	Rollback angle @ Carry Position	20°	21°
N	Rollback angle @ Max.height	93°	94°
O	Wheelbase	775 mm	918 mm
P	Min.Turning Radius With Bucket	1624 mm	1575 mm
Q	Overall Width	1070 mm	1103 mm
R	Track Gauge	/	903 mm
S	Overall Width With Standard Bucket	1250 mm	1250 mm
	Performance		
1	Max. Travel Speed	10.8 km/h	5.6 km/h
2	Ground pressure,200mm wide track	/	0.261 bar
3	Rated Load	280 kg	291 kg
4	Bucket size	0.16 cbm	0.16 cbm
5	Machine Weight (Without Bucket)	940 kg	1069 kg
6	Machine Weight With	1095 kg	1224 kg
	Diesel Engine		
7	Make	Japan Kubota	Japan Kubota
8	Model	D1105	D1105
9	Emission	EURO V/EPA 4	EURO V/EPA 4
10	Number of cylinder	3	3
11	Displacement	1.123 L	1.123 L
12	Bore	78 mm	78 mm
13	Stroke	78.4 mm	78.4 mm
14	total power	18.5 kW	18.5 kW
15	Rated speed	3000 rpm	3000 rpm
16	Max. tilt angle:front and rear	20°	20°
17	Max. tilt angle: left and right	15°	15°
	Battery		
18	Battery voltage and capacity	45Ah,12V,CCA,350A	45Ah,12V,CCA,350A



	Fluids		
19	Fuel	35 L	35 L
20	Engine Oil, Including Oil Filter	5.1 L	5.1 L
21	Hydraulic Oil	35 L	35 L
	Hydraulic system		
22	Type of pump	gear pump	gear pump
23	Pump 1 flow	33.9 L/min	33.9 L/min
24	Pump 2 flow	19.2 L/min	19.2 L/min
25	Pressure	207 bar	207 bar

The parameters are formulated according to the SAE guidelines. Subject to change without notice. If you need precise data, measure the machine. The actual measurement data of the delivered machine shall prevail.

Exceeding the max.installation tilt angle can cause damage to the engine. This does not mean that the machine is stable when the maximum tilt angle is reached.

LS20 Wheel Type & LST20 Track Type Mini Skid Steer Loader



(LS20 picture for reference)



(LST20 picture for reference)



Technical specs.:

Model		LS20 wheel type	LST20 track type	
Engine	Make/model	HONDA GX630		
	Rated Power(kW/HP)	15.27/21		
	Rotating speed(rpm)	3600		
Hydraulic system	System Pressure(Mpa)	17~24		
	Maximum flow of the pump(L/min)	39.6		
	Working time(s)	Lifting	4.27	
		Tipping Bucket	1.34	
Lowering		3.31		
Performance parameters	Rated Load(kg)	200		
	Bucket Capacity(m3)	0.1		
	Max heavily lift(kg)	260		
	Max.Travel Speed(km/h)	0~6		
	Operating Weight(kg)	700	760	
	Noise(dB)	<95		
	Tyre size	4.0-8		
	Overall length(with bucket,mm)	1900		
	Overall length(with bucket and pedal opening,mm)	2100		
	Package size(mm)	1600*750*1300		
	Fuel tank capacity(L)	26		
	Oil tank capacity(L)	19		
	Engine displacement(ml)	688		
	Bucket breakout force(kg)	410		
	Tipping load(kg)	245		

Attachments:



Delivery:

