

SKID STEER LOADERS
SR130 | SR150 | SR175 | SV185 | SR200
SR220 | SV250 | SR250 | SV300

CASE
CONSTRUCTION



**POWER OUTSIDE,
COMFORT INSIDE**

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EXPERTS FOR THE REAL WORLD
SINCE 1842

SKID STEER LOADERS

Big on power, big on comfort

Whatever your job, Case has a skid steer loader that can handle it. Our new extended line-up of skid steer loaders delivers:

- More power
- Increased stability
- Greater operator comfort and visibility
- Best-in-class serviceability
- Wide range of attachments





Extended line-up

To deliver Case performance and productivity to an ever wider range of customers, Case Construction Equipment has expanded its skid steer loader line-up. The revised range includes six radial lift SR boom skid steers and three vertical lift SV models.



Packaged power since 1969

Since the first model 1530 Uni-Loader, Case has built its reputation around power, productivity and reliability. This has been achieved through the introduction of innovative features such as the exclusive Ride Control and side lighting.

SKID STEER LOADERS



Case power stance delivers maximum stability

Our Power Stance chassis rides on a 21 percent longer wheelbase, delivering greater stability and comfort and allowing increased lifting capabilities, regardless of jobsite conditions.



Best-in-class breakout forces

The cylinder geometry optimises the skid steer loader's push and pull power, while the bucket support baring directly on the chassis of the machine further adds to its pushing power. With these features, Case skid steer loaders deliver best-in-class bucket and lift breakout forces.

25% wider cab

It's not just the range that has expanded: all models benefit from a cab with up to 25% more internal width, providing greatly improved operator comfort. Our cab - the widest in the industry - provides plenty of room for comfortable operation, with greater headroom and legroom, more space between the control levers and easy access to the seat.

Leading operator comfort

The wide door, repositioned grab handles and a lower threshold provide easy access to the cab. All models have suspension seats and optional air suspension heated seats for the ultimate in comfort. If specified with full cab glazing and door, the cab is completely sealed to reduce the amount of noise and dust.



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360-degree visibility

The 89 cm wide cab together with larger windows and a new ultra-narrow wire side-screen provide outstanding visibility all around the jobsite, allowing safer operation.

Increased productivity and safety

The larger side windows offer visibility over the tyres and the forward cab design provide a clear line of sight to the cutting edge of the bucket improving both productivity and safety.



Controls at your fingertips

All controls are within easy reach and you can choose between standard mechanical (hand- or foot-controlled) drive levers and electro-hydraulic controls. Electro-hydraulic controls' settings can be modified from the instrument cluster increasing or decreasing machine, boom and bucket speed, or simply making the joysticks more or less reactive.

Optional Ride Control provides superior stability and operating speeds, regardless of jobsite conditions.

Optional Self Levelling system keeps the bucket parallel to the ground when the loader arm is raised reducing material spillage and making pallet handling easier.



Switchable Controls

With the electrohydraulic joysticks you can set the control pattern to match your preferences, switching between ISO- and H-patterns just by clicking one button.

Unique side lights

Working longer days even in winter is easy thanks to the unique Case side lighting system.



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Best-in-class serviceability

Easy access, daily service points grouped together and remote mounted filters mean it's easy to keep Case skid steer loaders working to their maximum efficiency.

Convenient cab tilting

With just two retaining bolts, the cab is easy to tilt, providing access to hydraulic and transmission components when necessary. A safety locking system that prevents the cab from dropping is automatically activated.





Smart battery and drain hoses access

Battery and environmental drain hoses are easily accessible from the side of the machine, by removing a tap located behind the rear wheel, allowing quick service and fast maintenance activities.

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An attachment for every job

Case skid steer loaders can handle a broad range of attachments, providing outstanding versatility to serve a broad range of industries.



Connect Under Pressure (CUP)

The CUP standard feature allows you to connect tool hoses without a wrench.

Handle attachments easily!

Hydraulic Coupler Option: An optional hydraulic attachment coupler increases both operator comfort and uptime on the job site since attachments can be exchanged quickly and safely without leaving the cab.



PLANER (350 mm)



PLANER (1000 mm)



ASPHALT FLOAT



WHEEL COMPACTOR



ROCK WHEEL



HAMMER



BACKHOE BUCKET



CEMENT MIXER



SNOW BLOWER



WIDE RANGE OF BUCKETS



4X1 MULTIPURPOSE BUCKET



BROOM BUCKET



AUGER



FARM FORK



FORK & GRAPPLE



BALE SPIKE

Attachment	Application	Width (mm)	Depth (mm)	Weight (kg)	Flow	Compatible Model
Planers	Planing on asphalt or concrete.	350	0 - 110	590	Std	SR175 and bigger
	Overlaying road, industrial and courtyard surfaces.	450	0 - 150	790	High	SR175 / SV185 / SR200
	Maintenance of stretches of road.	600	0 - 170	950	High	SR200 and bigger
	Restoration of damaged, bumpy or worn surfaces.	1.000	0 - 130	1.070	High	SR200 and bigger
Asphalt Float	Backfilling of trenches and widening road surface while maintaining the road's original gradient.	1.900	N.A.	620	Std	SR200 and bigger
Wheel Compactor	Compacting the bed of a trench before adding an asphalt surface layer.	Wheel width 200 - 250 - 300 350 - 400	0 - 750	550 - 750	Std	SR200 and bigger
Rock Wheel	Trenching jobs on hard, compact materials like asphalt and concrete, digging trenches on roads or in areas where movement is restricted.	Wheel width 80-130-200	150 - 450	1.155	High	SR200 and bigger
		80-130-200	200 - 600	1.260	High	SR200 and bigger
Hammers	Concrete demolition jobs, trenching and general excavation work.	N.A.	N.A.	156	Std	SR130 / SR150
		N.A.	N.A.	275	Std	SR175 and bigger
		N.A.	N.A.	370	Std / High	SR220 and bigger
		N.A.	N.A.	505	High	SR220 and bigger
Backhoe Bucket	Creation of trenches, foundations, drain and irrigation channels, etc. in private or public constructions, both for new or maintenance jobs.	Bucket width 1.400	Digging depth 2.480	520	Std	SR130 / SR150
		1.600	2.780	750	Std	SR175 / SV185 / SR200
		1.600	3.260	1020	Std	SR220 and bigger
Cement Mixer	Production of cement for civil construction in isolated or difficult-to-access areas, or with limited availability of electric energy.	1.170	N.A.	639	Std	SR150 and bigger
		1.490	N.A.	794	Std	SR175 and bigger
		1.490	N.A.	1.013	Std	SR200 and bigger
		1.575	N.A.	1.140	Std	SR220 and bigger
		1.700	N.A.	1.188	Std	SV250 and bigger
Snow Blade	Tiltable blade (+/- 30°) designed to roll out and evacuate snow. Features: Anti-skock system to reposition automatically the blade in working position, sidelights to work safely	2.100	N.A.	315	Std	SR130 / SR150 / SR175
					Std	SV185 / SR200
		2.400	N.A.	410	Std	SR220 / SV250 / SR250
Dozer Blade	General dozing applications	1.980	N.A.	285	Std	SR130 / SR150 / SR175
					Std	SV185 / SR200
		2.135	N.A.	288 - 358	Std	SR175 / SV185 / SR200 / SR220
		2.365	N.A.	510	Std	SV250 / SR250 / SV300
		2.640	N.A.	525	Std	SR220 / SR250 / SV250 / SV300
Wide range of Buckets (Dirt&Foundry; Low Profile; Low Profile Extended, Heavy Duty, Manure/Slurry; Light Material, Side Tip)	Digging, excavating, grading, material handling		Capacity (m³)			
		1.525	0,35-0,63	120-230	N.A.	SR130 / SR150
		1.680	0,40-0,72	154-324	N.A.	SR175 / SV185 / SR200
		1.830	0,48-0,99	220-342	N.A.	SR175 / SV185 / SR200
		1.850	0,33-1,75	225-500	N.A.	SR220 / SV250 / SR250 / SV300
		2.080	0,32-2,00	250-540	N.A.	SR220 / SV250 / SR250 / SV300
4X1 Multipurpose Bucket	Multipurpose bucket: applications as conventional bucket, grab for back filling or as a dozer		Capacity (m³)			
		1.525	0,33-0,35	235-280	Std	SR130 / SR150
		1.680	0,40	283-320	Std	SR175 / SV185 / SR200
		1.850	0,43-0,44	310-403	Std	SR175 / SV185 / SR200 / SR220
		2.080	0,50	435-453	Std	SV250 SR250 / SV300
					Std	SR220 / SV250 / SR250 / SV300
High Tip Bucket	Increase dump height by 800 to 1.200 mm		Capacity (m³)			
		1.525	0,67	364	Std	SR130 / SR150
		1.680	0,44	176	Std	SR175 / SV185 / SR200
		1.850	0,49-0,67	336-352	Std	SR175 / SV185 / SR200 / SR220
		2.080	0,76	466	Std	SV250 / SR250 / SV300
					Std	SR220 / SV250 / SR250 / SV300
Broom Bucket	Clearing yards, roads, footpaths, etc. Also efficient for snow clearance.		Capacity (m³)			
		1.525	0,35	300-405	Std	SR130 / SR150
		1.680	0,38	336-435	Std	SR175 / SV185 / SR200
		1.850	0,43	420-465	Std	SR175 / SV185 / SR200 / SR220
		2.080	0,48-0,51	480-490	Std	SV250 / SR250 / SV300
					Std	SR220 / SV250 / SR250 / SV300
Auger (std flow)	Boring of holes in the ground such as telegraph poles, electricity pylons, signposts, metallic frame pillars, tree and shrub planting	760	1.200	20 - 175	Std	All
Auger (high flow)		900	1.200	30 - 225	High	SR175 and bigger
Farm Fork Fork & Grapple	Farm fork: General farm yard applications. Fork and Grapple: "Mucking out" bale and silage handling. Also suitable for industrial applications.		Capacity (m³)			
		1.525	0,54-0,85	153-255	Std	SR130 / SR150
		1.680	0,60-0,92	170-302	Std	SR175 / SV185 / SR200
		1.850	0,55-1,02	221-341	Std	SR175 / SV185 / SR200 / SR220
		2.080	0,61-1,00	211-381	Std	SV250 / SR250 / SV300
					Std	SR220 / SV250 / SR250 / SV300
Pallet Fork	Handling of palletizes loads.	Forks length 1.000	N.A.	126-308	N.A.	SR200 and smaller
		1.100	N.A.	144-312	N.A.	SR200 and smaller
		1.200	N.A.	194-320	N.A.	All
Bale Spike	Handling of round bales	980	N.A.	55	N.A.	All

SKID STEER LOADERS

TYRE OPTIONS

FUNCTIONAL VARIANTE	TYRE DESCRIPTION	SR130	SR150	SR175	SV185	SR200	SR220	SV250	SR250	SV300
8501207	10x16.5 Heavy Duty 590TW	X	X							
8501307	10x16.5 Premium 590TW	X	X							
8501407	10x16.5 Premium Liner 590TW	X	X							
8501507	27x10.5-15 Premium 640TW	X	X							
8505207	31.5x13 Flotation 640 TW	X	X							
8502107	10x16.5 Non-Pneumatic 640TW	X	X	X	X	X				
8501707	10x16.5 Heavy Duty 640TW			X	X	X				
8501807	10x16.5 Premium 640TW			X	X	X				
8501907	10x16.5 Premium Liner 640TW			X	X	X				
8502007	10x16.5 Severe Duty 640TW			X	X	X				
8503107	12x16.5 Heavy Duty 700TW			X	X	X	X	X	X	X
8503207	12x16.5 Premium 700TW			X	X	X	X	X	X	X
8503307	12x16.5 Premium Liner 700TW			X	X	X	X	X	X	X
8503407	12x16.5 Severe Duty 700TW					X	X	X	X	X
8503507	12x16.5 Mining 700TW					X	X	X	X	X
8503607	12x16.5 Non-Pneumatic 700TW					X	X	X	X	X
8505007	33x15.5 Flotation 760TW					X	X	X	X	X
8505107	14x17.5 Premium 760TW						X	X	X	X



HEAVY DUTY

PREMIUM &
PREMIUM W/LINER

SEVERE DUTY

NON-PNEUMATIC

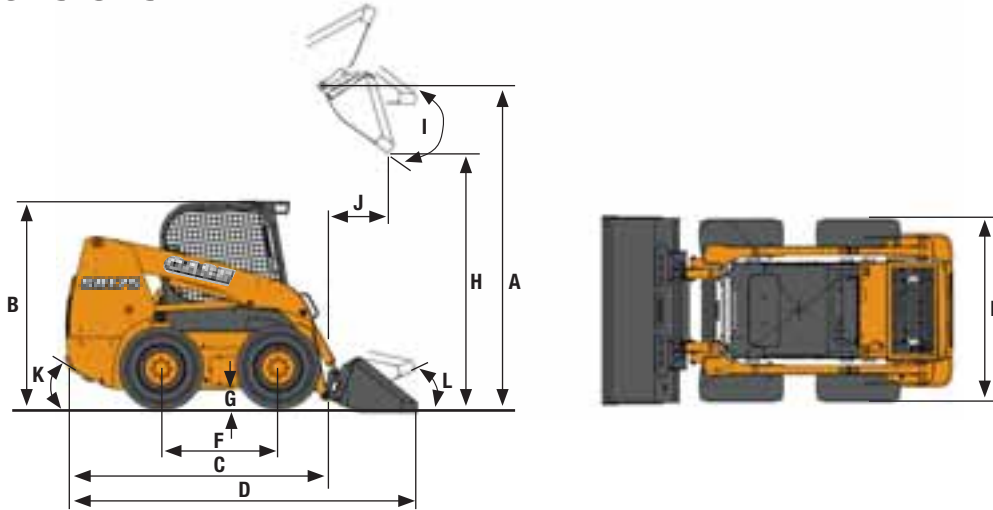
MINING

FLOTATION





General dimensions



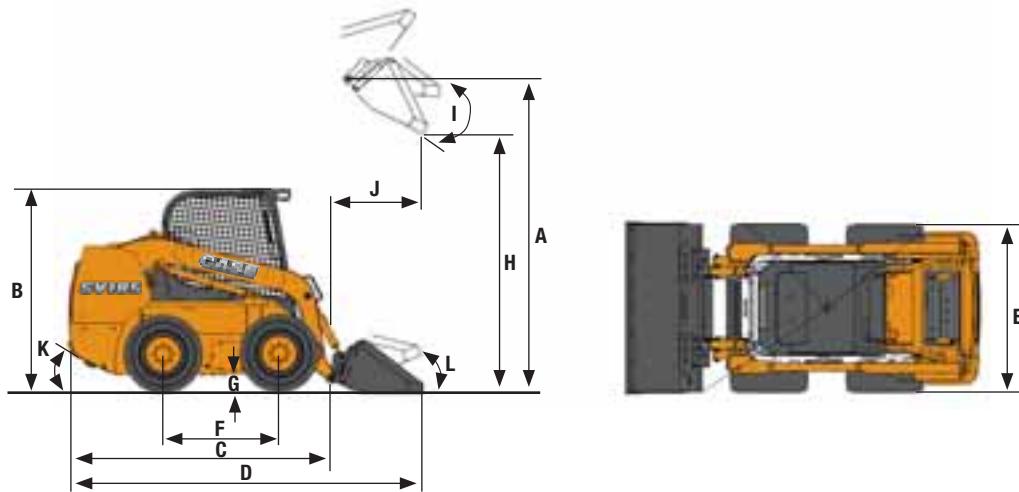
	SR130	SR150	SR175	SV185	SR200
A - Height to Bucket Hinge Pin	2845 mm	2845 mm	3099 mm	3048 mm	3124 mm
B - Height to Top of ROPS	1919 mm	1919 mm	1974 mm	1974 mm	1998 mm
C - Length without attachment	2435 mm	2435 mm	2685 mm	2710 mm	2669 mm
D - Length with bucket *	3028 mm	3028 mm	3305 mm	3345 mm	3292 mm
E - Overall Width	1518 mm	1518 mm	1678 mm	1678 mm	1755 mm
F - Wheelbase	941 mm	941 mm	1128 mm	1128 mm	1128 mm
G - Ground Clearance	178 mm	178 mm	178 mm	178 mm	203 mm
H - Dump height *	2246 mm	2246 mm	2470 mm	2377 mm	2495 mm
I - Dump Angle	40°	40°	40°	52°	40°
J - Dump Reach @ Max Height	469 mm	469 mm	542 mm	783 mm	517 mm
K - Angle of Departure	22°	22°	23°	23°	25°
L - Rollback Angle (Bucket on Ground)	26°	26°	32°	35°	31°

* With D&F Bucket

Specifications

	SR130	SR150	SR175	SV185	SR200
PERFORMANCE SPECS					
Rated operating capacity 50%	590 kg	680 kg	790 kg	840 kg	905 kg
ROC with counterweights 50%	635 kg	725 kg	835 kg	885 kg	950 kg
Tipping load	1179 kg	1361 kg	1588 kg	1678 kg	1814 kg
Lift cylinder breakout force*	19 kN	14 kN	17 kN	15.3 kN	20.3 kN
Bucket cylinder breakout force*	18.5 kN	18.6 kN	32.3 kN	24.7 kN	32.3 kN
ENGINE					
Engine brand	ISM	ISM	ISM	ISM	FPT
Emissions levels	Tier 3	Tier 3	Tier 3	Tier 3	Tier 3
Displacement	2.2 l	2.2 l	2.2 l	2.2 l	3.2 l
Horsepower	49 hp @ 2800 rpm	60 hp @ 2800 rpm	60 hp @ 2800 rpm	60 hp @ 2800 rpm	74 hp @ 2500 rpm
Peak torque	143 Nm @ 1800 rpm	171 Nm @ 1800 rpm	171 Nm @ 1800 rpm	171 Nm @ 1800 rpm	275 Nm @ 1400 rpm
TRAVEL SPEED					
Low Range	12.7 km/h	12.7 km/h	12.7 km/h	12.7 km/h	10.9 km/h
High Range (Optional)	NA	NA	18 km/h	18 km/h	15.9 km/h
HYDRAULIC SYSTEM					
Pump flow	59 LPM	59 LPM	72 LPM	72 LPM	85 LPM
Optional high flow	N/A	N/A	109 LPM	109 LPM	117 LPM
Relief Pressure	210 bar	210 bar	210 bar	210 bar	210 bar
WEIGHTS					
Operating Weight	2300 kg	2430 kg	2842 kg	2980 kg	3160 kg
Shipping Weight	2160 kg	2300 kg	2705 kg	2840 kg	3025 kg
SERVICE CAPACITY					
Fuel Tank	60.5 l	60.5 l	75.5 l	75.5 l	75.5 l

* Breakout forces estimated considering both tip and hydraulic limits



	SR220	SV250	SR250	SV300
A - Height to Bucket Hinge Pin	3175 mm	3302 mm	3175 mm	3302 mm
B - Height to Top of ROPS	2002 mm	2002 mm	2002 mm	2002 mm
C - Length without attachment	2981 mm	2990 mm	2981 mm	2990 mm
D - Length with bucket *	3611 mm	3604 mm	3611 mm	3604 mm
E - Overall Width	1768 mm	1768 mm	1768 mm	1768 mm
F - Wheelbase	1322 mm	1322 mm	1322 mm	1322 mm
G - Ground Clearance	203 mm	203 mm	203 mm	203 mm
H - Dump height *	2558 mm	2615 mm	2558 mm	2615 mm
I - Dump Angle	38°	54°	38°	54°
J - Dump Reach @ Max Height	495 mm	744 mm	575 mm	744 mm
K - Angle of Departure	24°	24°	24°	24°
L - Rollback Angle (Bucket on Ground)	31°	35°	31°	35°

* With D&F Bucket

	SR220	SV250	SR250	SV300
PERFORMANCE SPECS				
Rated operating capacity 50%	1000 kg	1135 kg	1135 kg	1360 kg
ROC with counterweights 50%	1090 kg	1225 kg	1225 kg	1450 kg
Tipping load	1996 kg	2268 kg	2268 kg	2722 kg
Lift cylinder breakout force*	24.4 kN	21.4 kN	25.3 kN	24.9 kN
Bucket cylinder breakout force*	38.7 kN	33.7 kN	33.3 kN	33.7 kN
ENGINE				
Engine Brand	FPT	FPT	FPT	FPT
Emissions levels	Tier 3	Tier 3	Tier 3	Tier 3
Displacement	3.2 l	3.2 l	3.2 l	3.2 l
Horsepower	82 hp @ 2500 rpm	82 hp @ 2500 rpm	90 hp @ 2500 rpm	90 hp @ 2500 rpm
Peak torque	305 Nm @ 1400 rpm	305 Nm @ 1400 rpm	340 Nm @ 1400 rpm	340 Nm @ 1400 rpm
TRAVEL SPEED				
Low Range	11.3 km/h	11.3 km/h	11.3 km/h	12.4 km/h
High Range (Optional)	16.9 km/h	16.9 km/h	16.9 km/h	18.5 km/h
HYDRAULIC SYSTEM				
Pump flow	85 LPM	85 LPM	85 LPM	85 LPM
Optional high flow	131 LPM	131 LPM	131 LPM	131 LPM
Relief Pressure	210 bar	210 bar	210 bar	210 bar
WEIGHTS				
Operating Weight	3350 kg	3630 kg	3490 kg	3765 kg
Shipping Weight	3.00 kg	3475 kg	3340 kg	3610 kg
SERVICE CAPACITY				
Fuel Tank	96.5 l	96.5 l	96.5 l	96.5 l

* Breakout forces estimated considering both tip and hydraulic limits

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NOTE: Standard and optional fittings can vary according to the demands and specific regulations of each country. The illustrations may include optional rather than standard fittings - consult your Case dealer. Furthermore, CNH Industrial reserves the right to modify machine specifications without incurring any obligation relating to such changes.

Conforms to directive 2006/42/EC

