

VOLVO SKID STEER LOADERS

# MC110C, MC115C, MC135C

2250 LBS (1009 KG) - 3000 LBS (1361 KG) / 84 - 92 HP



# A PASSION FOR PERFORMANCE.

At Volvo Construction Equipment, we're not just coming along for the ride. Developing products and services that raise productivity – we are confident we can lower costs and increase profits for industry experts. Part of the Volvo Group, we are passionate about innovative solutions to help you work smarter – not harder.

## Helping you to do more

Doing more with less is a trademark of Volvo Construction Equipment. High productivity has long been married to low energy consumption, ease of use and durability. When it comes to lowering life-cycle costs, Volvo is in a class of its own.

## Designed to fit your needs

There is a lot riding on creating solutions that are suited to the particular needs of different industry applications. Innovation often involves high technology – but it doesn't always have to. Some of our best ideas have been simple, based on a clear and deep understanding of our customers' working lives.



## You learn a lot in 175 years

Over the years, Volvo has advanced solutions that have revolutionized the use of construction equipment. No other name speaks Safety louder than Volvo. Protecting operators, those around them and minimizing our environmental impact are traditional values that continue to shape our product design philosophy.

## We're on your side

We back the Volvo brand with the best people. Volvo is truly a global enterprise, one that is on standby to support customers quickly and efficiently – wherever they are.

## We have a passion for performance.

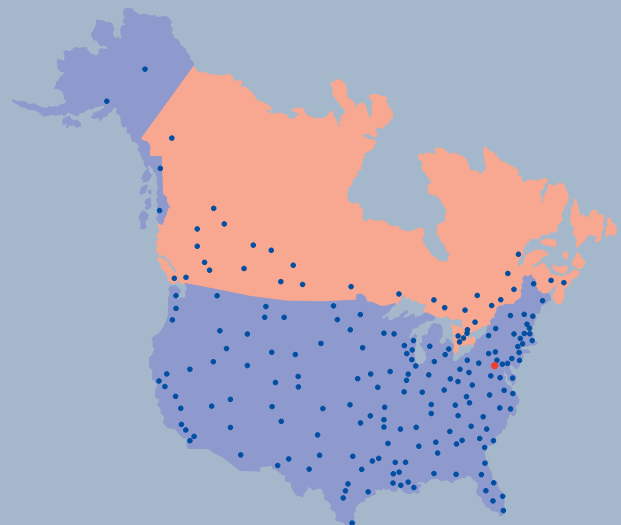
## A strong, dedicated, capable dealer network.

Our dealers are strategically located throughout North America to provide the equipment you need and the parts and service support you demand for a productive and profitable operation.

The strength of our dealer network is enhanced with extensive individualized product and product support training at our state-of-the-art Technical Training Center in Asheville and through hands-on training. At our nearby 80-acre Product Demonstration Center, visitors operate equipment from our entire product line under a variety of simulated working conditions. Both facilities are in year-round use by our dealers and customers – more than 2,000 visit each year. **Building the best starts right here.**

The products designed and manufactured by Volvo Construction Equipment have their beginnings at the most advanced Research & Design centers in the industry. Volvo CE machines are designed in 11 R&D centers and produced in 15 manufacturing facilities across the world.

The major R&D center and manufacturing plant in the Americas is located in Shippensburg, Pennsylvania. This facility has been in operation for over 30 years and – with its recently added 200,000 sq ft expansion – now covers 570,000 sq ft on an 80 acre campus. Dedicated work teams and highly advanced technologies and techniques using the Volvo Production System ensure continuous quality improvements, labor savings and cost control to reach the high quality that our customers have come to expect from Volvo.







Mack Trucks



Volvo Construction Equipment



Volvo Penta



Volvo Trucks



Renault Trucks



UD Trucks



Volvo Buses



Volvo Aero



Volvo Financial Services



# DESIGNED FOR PERFORMANCE AND COMFORT.

Our unique, single loader arm design affords operators many performance advantages. It's durable, it's safe and it provides excellent visibility. With high capacity and built in durability, you can perform at a higher level.

## Cab door

The clear, side door is the entire length of the cab, providing improved visibility without the challenges found in other side mesh cages. Door opens wide to 75 degrees for easy entry and exit of the cab. Easy to access for operators of all sizes.



## Vertical lift

Excellent vertical lift that is ideal for truck loading and material handling applications. Features increased tip height and reach. Also delivers increased lift capacity for efficiency in repeated load & carry operations.



## ROPS/FOPS safety

Provides peace of mind and safety by protecting the operator in the event of machine roll over and/or overhead falling objects.

# EASIER SERVICE. LONGER LIFE.

Access greater uptime with user-friendly serviceability. Perform routine daily checks or access major components. It's all within easy access. This means you spend less time maintaining your machine and more time earning money.

## Loader arm service position

The side entry/exit of the cab allows the operator to engage the loader arm support without the aid of a second person by safely exiting the machine to the side and walking round the rear.



## O-ring face seals

Hydraulic connections use o-ring face seal fittings to eliminate hydraulic leaks. Helps resist loosening due to line vibrations and twisting. Saves machine downtime and service costs.

## Tilting cab

For major service, the entire cab can be tilted forward by the removal of just two bolts from inside the cab. Gas struts automatically lock into place for safe, easy access to key internal components.



## Genuine Volvo parts

Your local Volvo dealer backs you and your operation with a ready supply of genuine Volvo parts that are perfectly matched to your machine.

# TAKE A SPIN AROUND.



## **Cab**

Designed for spacious, safe comfort with ROPS/FOPS safety.



## **Loader design**

Single loader arm design for performance, durability, improved visibility and enhanced side-entry cab access.

## **Versatility**

More flexibility to handle more jobs with just one machine.

## **Vertical lift**

Ideal lift, tip height and reach for truck loading and material handling applications.

## **Radial lift**

Ideal loader path for heavy duty attachments and ground engaging applications.

## **Attachments**

The versatility and power to use a wide range of attachments in a multitude of applications.





**Visibility**

Single tower loader arm and large top window for all-around, class-leading visibility.

**Cab access**

Safer side entry access eliminates the need to climb over a muddy/slippery bucket or attachment.

**Service access**

Simple, safe access to all service and maintenance areas with a forward-tilting cab and a large rear compartment door.

**Fuel tank capacity**

Best-in-class fuel tank capacity means longer operating shifts and more productivity.

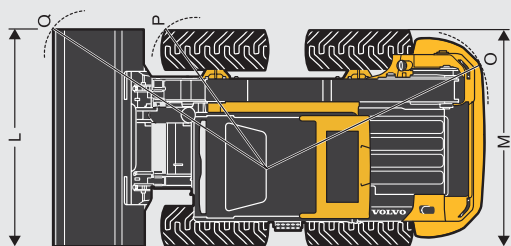


# VOLVO MC110C, MC115C IN DETAIL.

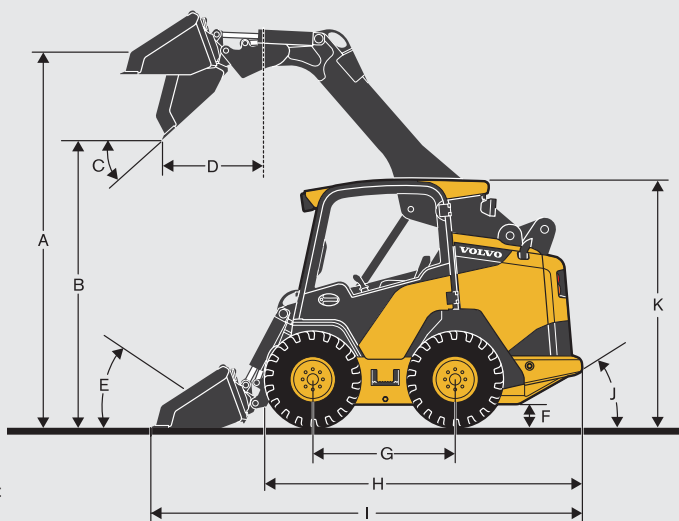


	MC110C		MC115C	
Engine	Imperial	Metric	Imperial	Metric
Model	Dieselmax TC-63			
Cylinders	4		4	
Fuel type	Diesel			
Displacement	268 in³	4399 cm³	268 in³	4399 cm³
Aspiration	Turbo			
Cooling system	Water			
Horsepower				
SAE Gross @ 2400	84 hp	63 kW	84 hp	63 kW
SAE Net	84 hp	63 kW	84 hp	63 kW
Max. Gross torque @ 1800	267 lb	362 Nm	267 lb	362 Nm
Max no load Speed	2450	2450	2450	2450
Rated Speed	2200	2200	2200	2200
Electrical system				
Battery	12 V - 95 Ah			
Alternator	95 Ah			
Starter	2,72 hp	2 kW	2,72 hp	2 kW
Drivetrain				
Axle diameter	2.28 in	58mm	2.28 in	58mm
Drive chain	RS100 HT		RS100 HT	
Tires /Tracks	12x16,5 - 10 pr		12x16,5 - 10 pr	
Hydraulics system-Loader				
Std hydraulic pump output flow @ 2200rpm	23 gpm	87 lpm	23 gpm	87 lpm
High flow pump output @ rated rpm	35,7 gpm	135 lpm	35,7 gpm	135 lpm
System pressure	3335 psi	230 bar	3335 psi	230 bar
Service capacities				
Cooling system	4,1 US gal	15,5 l	4,1 US gal	15,5 l
Engine crankcase with filter, change	15.9 qt	15L	15.9 qt	15L
Fuel tank	27,2 US gal	103 l	27,2 US gal	103 l
Hydraulic System - Total capacity	15,9 US gal	60 l	15,9 US gal	60 l
Hydraulic Reservoir Capacity	6.9 US gal	26L	6.9 US gal	26L
Performance				
Lift arm path	Radial		Vertical	
Rated operating capacity (SAE)	2250 lbs	1009 kg	2600 lbs	1179 kg
Tipping capacity (SAE)	4501 lbs	2041 kg	5448 lbs	2471 kg
Operating weight (SAE)	7476 lbs	3391 kg	7971 lbs	3615 kg
Breakout force, lift	5884 lbs	2669 kg	5884 lbs	2669 kg
Breakout force, curl	5699 lbs	2585 kg	5699 lbs	2585 kg
Maximum travel speed				
Single speed	6,8 mph	10,9 km/h	6,8 mph	10,9 km/h
Two speed	6,8 / 12,4 mph	10,9 / 20 km/h	6,8 / 12,4 mph	10,9 / 20 km/h
Cycle time				
Raise (Lifting)	3.5 seconds		5.1 seconds	
Lower (Power down)	2.3 seconds		3.5 seconds	



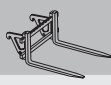


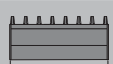


- A Height to hinge pin
- B Dump height
- C Dump angle
- D Dump reach
- E Roll back angle
- F Ground clearance
- G Wheelbase
- H Overall length (L/bucket)
- I Overall length (W/bucket)
- J Angle of departure
- K Overall height
- L Bucket width
- M Over tire width (L/bucket)
- O Turning radius rear
- P Turning radius front L/bucket
- Q Turning radius front W/bucket



	A	B	C	D	E	F	G	H
<b>MC110C</b>	10'5" (3.175)	8'1" (2.460)	42°	1'11" (590)	30°	9,4" (238)	4' (1.220)	8'11" (2.710)
<b>MC115C</b>	10'5" (3.175)	8'1" (2.460)	42°	2'10" (870)	30°	9,4" (238)	4' (1.220)	8'11" (2.710)

	I	J	K	L	M	O	P	Q
<b>MC110C</b>	12'2" (3.690)	28,7°	6'10" (2.090)	6'1" (1.840)	5'8" (1.720)	5'9,5" (1.760)	4'10,5" (1.480)	7'3" (2.200)
<b>MC115C</b>	12'2" (3.690)	28,7°	6'10" (2.090)	6'1" (1.850)	6'0" (1.830)	5'9,5" (1.760)	4'10,5" (1.480)	7'3" (2.200)

Pallet Forks		Overall Height	Overall Width	Overall Length	Adjustable Tine Spacing		Pallet Fork Rating	Overall weight
					min	max		
		inches / (mm)	inches / (mm)	inches / (mm)	inches / (mm)	inches / (mm)	(pair of tines) lbs / (kgs)	lbs / (kgs)
<b>MC110C</b>	<b>PF-42</b>	<b>38.75</b> (984)	<b>45.75</b> (1194)	<b>51.7</b> (1313)	<b>9</b> (229)	<b>45</b> (1143)	<b>6000</b> (2722)	<b>455</b> (206)
<b>MC115C</b>	<b>PF-48</b>	<b>38.75</b> (984)	<b>45.75</b> (1194)	<b>57.7</b> (1466)	<b>9</b> (229)	<b>45</b> (1143)	<b>6000</b> (2722)	<b>480</b> (218)

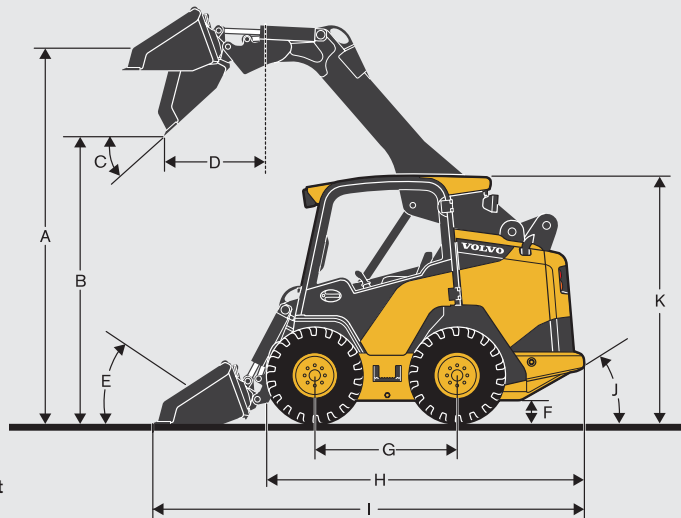
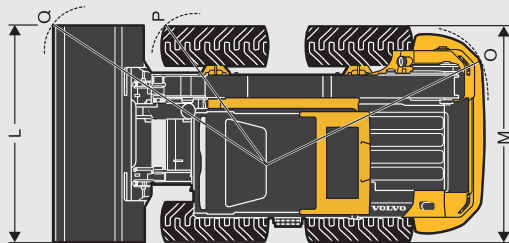
Data according to Bucket Type						
<b>MC110C</b> <b>MC115C</b>	Bucket	Width inches / (mm)	Length inches / (mm)	Height inches / (mm)	Weight lbs / (kgs)	Heaped Cap cu. ft. / (m³)
	Dirt Bucket	66 (1676)	32.8 (833)	20.5 (521)	441 (200)	13.9 (0.39)
	Dirt Bucket	72 (1829)	32.8 (833)	20.5 (521)	471 (213)	15.2 (0.43)
	Dirt Bucket	78 (1981)	32.8 (833)	20.5 (521)	540 (245)	16.5 (0.47)
	Dirt Bucket	84 (2133)	32.8 (833)	20.5 (521)	573 (260)	17.8 (0.5)
	Landscape Bucket	66 (1676)	38.8 (986)	20.5 (521)	479 (217)	17.2 (0.48)
	Landscape Bucket	72 (1829)	38.8 (986)	20.5 (521)	511 (232)	18.9 (0.54)
	Landscape Bucket	78 (1981)	38.8 (986)	20.5 (521)	582 (264)	17.2 (0.49)
	Landscape Bucket	84 (2133)	38.8 (986)	20.5 (521)	615 (276)	22.3 (0.63)
	Multi Purpose Bucket	66 (1676)	34.4 (874)	27.3 (693)	571 (259)	15.7 (0.44)
	Multi Purpose Bucket	72 (1829)	37.5 (953)	27.6 (701)	774 (351)	20 (0.57)
	Multi Purpose Bucket	78 (1981)	38 (965)	27.9 (709)	841 (381)	21.7 (0.64)
	Multi Purpose Bucket	84 (2133)	38 (965)	27.9 (709)	884 (401)	23.4 (0.66)

# VOLVO MC135C IN DETAIL.



Engine	Imperial		Metric
Model	Dieselmax TC-63		
Cylinders	4		
Fuel type	Diesel		
Displacement	268 in³		4399 cm³
Aspiration	Turbo		
Cooling system	Water		
Horsepower			
SAE Gross @ 2400	92 hp		68,6 kW
SAE Net	92 hp		68,6 kW
Max. Gross torque @ 1800	301 lb		408 Nm
Max no load Speed	2450		2450
Rated Speed	2200		2200
Electrical system			
Battery	12 V - 95 Ah		
Alternator	95 Ah		
Starter	2,72 hp		2 kW
Drivetrain			
Axle diameter	2.28 in		58mm
Drive chain	RS100 HT		
Tires /Tracks	12x16,5 - 10 pr		
Hydraulics system-Loader			
Std hydraulic pump output flow @ 2200rpm	23 gpm		87 lpm
High flow pump output @ rated rpm	35,7 gpm		135 lpm
System pressure	3335 psi		230 bar
Service capacities			
Cooling system	4,1 US gal		15,5 l
Engine crankcase with filter, change	15.9 qt		15L
Fuel tank	27,2 US gal		103 l
Hydraulic System - Total capacity	15,9 US gal		60 l
Hydraulic Reservoir Capacity	6.9 US gal		26L
Performance			
Lift arm path	Vertical		
Rated operating capacity (SAE)	3000 lbs		1361 kg
Tipping capacity (SAE)	6024 lbs		2732 kg
Operating weight (SAE)	8430 lbs		3823 kg
Breakout force, lift	5809 lbs		2634 kg
Breakout force, curl	7187 lbs		3260 kg
Maximum travel speed			
Single speed	6,8 mph		10,9 km/h
Two speed	6,8 / 12,4 mph		10,9 / 20 km/h
Cycle time			
Raise (Lifting)	5.1 seconds		
Lower (Power down)	3.5 seconds		



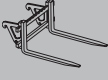


- |   |                           |   |                               |
|---|---------------------------|---|-------------------------------|
| A | Height to hinge pin       | I | Overall length (W/bucket)     |
| B | Dump height               | J | Angle of departure            |
| C | Dump angle                | K | Overall height                |
| D | Dump reach                | L | Bucket width                  |
| E | Roll back angle           | M | Over tire width (L/bucket)    |
| F | Ground clearance          | O | Turning radius rear           |
| G | Wheelbase                 | P | Turning radius front L/bucket |
| H | Overall length (L/bucket) | Q | Turning radius front W/bucket |




A	B	C	D	E	F	G	H
10'5" (3.175)	8'1" (2.460)	42°	2'11" (900)	30°	9,4" (238)	4' (1.220)	9'0" (2,740)

I	J	K	L	M	O	P	Q
12'5" (3.780)	28,7°	6'10" (2.090)	6'1" (1.840)	6'0" (1.830)	5'9,5" (1.760)	4'10,5" (1.480)	7'3" (2.200)

#### Pallet Forks

	Overall Height	Overall Width	Overall Length	Adjustable Tine Spacing		Pallet Fork Rating	Overall weight
	inches / (mm)	inches / (mm)	inches / (mm)	min inches / (mm)	max inches / (mm)	(pair of tines) lbs / (kgs)	lbs / (kgs)
PF-42	38.75 (984)	45.75 (1194)	51.7 (1313)	9 (229)	45 (1143)	6000 (2722)	455 (206)
PF-48	38.75 (984)	45.75 (1194)	57.7 (1466)	9 (229)	45 (1143)	6000 (2722)	480 (218)

#### Data according to Bucket Type

Bucket		Length inches / (mm)	Height inches / (mm)		
	Width inches / (mm)			Weight lbs / (kgs)	Heaped Cap cu. ft. / (m³)
Dirt Bucket	78 (1981)	32.8 (833)	20.5 (521)	540 (245)	16.5 (0.47)
Dirt Bucket	84 (2133)	32.8 (833)	20.5 (521)	573 (260)	17.8 (0.5)
Landscape Bucket	78 (1981)	38.8 (986)	20.5 (521)	582 (264)	17.2 (0.49)
Landscape Bucket	84 (2133)	38.8 (986)	20.5 (521)	615 (276)	22.3 (0.63)
Multi Purpose Bucket	78 (1981)	38 (965)	27.9 (709)	841 (381)	21.7 (0.64)
Multi Purpose Bucket	84 (2133)	38 (965)	27.9 (709)	884 (401)	23.4 (0.66)

# EQUIPMENT.

## STANDARD EQUIPMENT

Engine	MC110C	MC115C	MC135C
4-cylinder, liquid-cooled, 16-valve, direct-injection diesel engines	•	•	•
Meet US EPA Tier III standards	•	•	•
Self-cleaning, dual-element, air cleaner	•	•	•
12-Volt heavy-duty starter	•	•	•
Alternator with internal regulator	•	•	•
Quick cycle engine preheat	•	•	•
Engine oil remote drain hose	•	•	•
High-capacity radiator	•	•	•
Top mounted, tilt-up hydraulic oil cooler	•	•	•
Grid heater (cab machine only)	•	•	•

Electrical			
Heavy-duty, maintenance-free battery	•	•	•
Engine start/stop key switch	•	•	•
Fuel gauge	•	•	•
Electronic hand throttle	•	•	•
Coolant temperature gauge	•	•	•
Hour meter	•	•	•
Two front and two rear 50-Watt work lights	•	•	•
Master electrical shut-off switch	•	•	•
In-cab fuse panel accessible without tools	•	•	•
Warning lights:	•	•	•
Charge pressure low, engine oil low, voltage low, air flow restricted and seat belt warning with 2-speed engaged	•	•	•
Warning lights flash:	•	•	•
Hydraulic oil temperature high, engine temperature high and fuel low	•	•	•

Transmission			
Two servo-assisted variable displacement piston pumps mounted in tandem	•	•	•
Two fixed displacement high torque motors	•	•	•
Creep speed	•	•	•

Hydraulics			
Lift-arm mounted auxiliary hydraulics	•	•	•
ISO hand pilot controls	•	•	•
5 micron filter for charge pressure	•	•	•
10 micron filter for loader hydraulic return	•	•	•

Safety	MC110C	MC115C	MC135C
Hydraulic park brake	•	•	•
Tilting screen guard	•	•	•
Tilting cab	•	•	•
Emergency lower arm valve	•	•	•
Lift-arm support strut	•	•	•
Full audible and visual warning systems	•	•	•
Restraint activated safety system	•	•	•
Electric lift and tilt hydraulic lockouts	•	•	•
Back-up alarm	•	•	•

Cab			
Top window	•	•	•
Isolation mounted canopy	•	•	•
ROPS and FOPS	•	•	•
Mechanical suspension seat	•	•	•
Pod storage area	•	•	•
Cup holder	•	•	•
12-Volt power accessory outlet	•	•	•
Rear view mirror	•	•	•
Interior light	•	•	•
2" retractable seat belt	•	•	•
Operator seat bar	•	•	•

Other			
Lockable rear service door and engine cover	•	•	•
Lockable fuel cap	•	•	•
Mechanical Attachment Bracket	•	•	•

## OPTIONAL EQUIPMENT

Cab	MC110C	MC115C	MC135C
Fully glazed sealed and pressurized cab enclosure with side windows, heater/blower, washer/wiper and sliding left hand window	•	•	•
Fully glazed sealed and pressurized cab enclosure with side windows, heater/blower, air-conditioning, washer/wiper and sliding left hand window	•	•	•
Air suspension seat, heated, vinyl	•	•	•
Air suspension seat, heated, cloth	•	•	•
Lexan screen	•	•	•
3" retractable seat belt	•	•	•



## OPTIONAL EQUIPMENT

Cab	MC110C	MC115C	MC135C
3" retractable seat belt	•	•	•
Foot throttle	•	•	•
Radio	•	•	•
Fire extinguisher	•	•	•
4-point lift	•	•	•
Single point lift frame	•	•	•
Canopy full door with mesh	•	•	•
Adjustable pods and seat bar	•	•	•

Engine			
Spark arrestor	•	•	•
Engine block heater 110V	•	•	•
Grid Heater (optional on canopy machine)	•	•	•

Transmission/Drive			
2-speed travel from two dual displacement high torque motors	•	•	•

Hydraulics			
High flow auxiliary hydraulic	•	•	•
Hydraulic parallel lift (lift only)	•	•	•
Float	•	•	•
Hydraulic quick hitch	•	•	•
BSS (Boom Suspension System)	•	•	•
Bio-degradeable oil	•	•	•
Aux. coupler center mounted	•	•	•
ISO hand pilot 7-way controls	•	•	•

Electrical			
Rotating beacon light	•	•	•
Road light kit	•	•	•
Keyless Start	•	•	•
Anti-theft keypad	•	•	•

Tires			
Standard duty lug tires	•	•	•
Heavy-duty lug Tires	•	•	•
Heavy-duty wide flotation lug tires	•	•	•
Non-pneumatic solid tires	•	•	•
Non-pneumatic cushioned solid tires	•	•	•

Other			
Tooth guard.	•	•	•
Front screen guard	•	•	•
Level 2 FOPS guard	•	•	•
Heavy Duty Rear door guard	•	•	•
Twine cutter	•	•	•
Hardide Pivot Pins (2) (arm-to-coupler only)	•	•	•

## SELECTION OF VOLVO OPTIONAL EQUIPMENT

Adjustable console pods



Boom suspension



High flow



Air conditioned



Self leveling (parallel lift)



# ATTACH AND GO.

Unleash your machine's true flexibility and versatility with a wide range of profit-increasing attachments. Whether the job calls for hauling earth, cutting trenches, digging postholes, moving palletized material or moving bulky items, you're ready with one machine: your Volvo skid steer loader.

## A sample of some of the attachments offered



**6 in 1 bucket**

Provides versatile material handling to dig, load, dump, push, grapple and level. Adds machine flexibility for a wide range of applications. Provides good visibility to the attachment edge.



**Scrap grapple**

The easy way to handle bulky or loose material of varying sizes, not just in scrap applications. High-capacity handling with excellent material retention. Provides excellent ground visibility for safe handling. Strength and durability for long life.



**Dozer blade**

Heavy-duty, curled blade effectively pushes and removed material. Replaceable wear parts prolong life. Optimum pushing power for fast work in heavy conditions. Year-round versatility, for use in snow and loose dirt.



**Auger**

Powerful, smooth and easy for fast, effective ground hole drilling. Accepts multiple auger bits for application versatility. Hydraulically powered. Protected couplings for dependability, long life and lower costs.



**Trencher**

Ideal for utility trenching and pipe laying. High torque hydraulic motor. Heavy-duty design for dependability and long life. Provides maximum digging power for faster work. Greater versatility for increased profit opportunity.



**Broom**

A wide range of brooms are available for versatility to suit multiple applications. Ideal for site cleanup, public maintenance, debris pickup and more. Provides an optimal view for safe, quick work. Fast, effective cleanup of debris.



**Pallet forks**

For pallet and material handling. Heavy-duty design provides fork strength to handle all the loads. Maximum open space between paddles. Ideal visibility for fast, safe material handling.



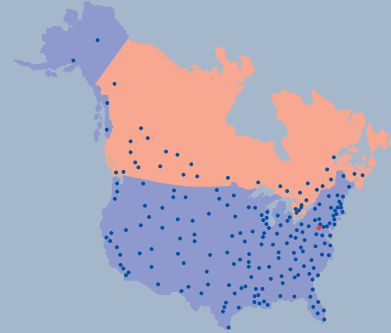
**Landscape bucket**

Provide versatility and material retention. Long bucket floor length for excellent material retention. Optimal view of the cutting edge or fast, precision grading. Durable, long lasting performance even in tough conditions.



# STRENGTH TO SUPPORT YOU AND YOUR BUSINESS.

Whether its an articulated hauler or a skid steer loader, Volvo will support the machine to the same high degree. The new skid steer loaders have all the parts and service support one would expect from a Volvo product, with a strong team of dealers on hand to assist.



**CareTrack** - Volvo's telematics system works with our exclusive machine tracking info system, MATRIS, using guided diagnostics to track and analyze machines remotely - minimizing costs and maximizing uptime.



**Customer Support Agreements** - Gives you peace of mind by reducing total ownership costs, maximizing uptime, and distributing maintenance and major repair costs.



**Attachments** - Providing customers with a wide variety of attachments keep your machine working and open up new job opportunities.



Volvo designed and built your machines, so no-one knows how to keep them working in top condition more than us. When it comes to your machine, our Volvo trained technicians are the experts.

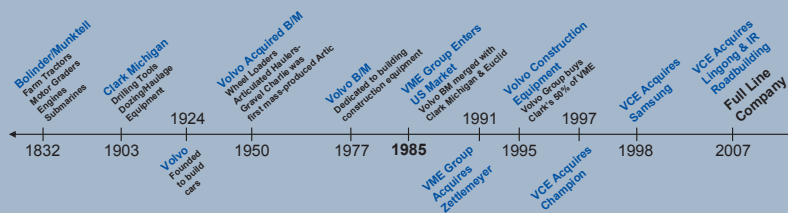
Our technicians work with industry leading diagnostic tools and techniques, using only Genuine Volvo Parts to deliver the highest levels of quality and service. Talk to your Volvo dealer about how genuine Volvo services can best provide the service and maintenance plan that is the right fit for you and your business.

State-of-the-art machines require state-of-the-art support and your Volvo dealer can provide a catalogue of services designed to get the most out of your machine, helping you maximise uptime, productivity and residual value. Your Volvo dealer can provide a number of sophisticated support offers, including:

Service plans ranging from routine wear inspections, through to comprehensive maintenance and repair agreements.

Analysis and diagnostics to help you understand how your machine is running, highlight potential maintenance issues and identify where performance can be improved.

Eco Operator training courses can help your operators work towards a safer, more productive and fuel efficient performance.



# VOLVO CONSTRUCTION EQUIPMENT

Volvo Construction Equipment is different. Our machines are designed, built and supported in a different way. That difference comes from an engineering heritage of over 175 years. A heritage of thinking first about the people who actually use the machines. About how to help them be safer, more comfortable, more productive. About the environment we all share. The result of that thinking is a growing range of machines and a global support network dedicated to helping you do more. People around the world are proud to use Volvo. And we're proud of what makes Volvo different.

Not all products are available in all markets. Under our policy of continuous improvement, we reserve the right to change specifications and design without prior notice. The illustrations do not necessarily show the standard version of the machine.

## **VOLVO**

**Volvo Construction Equipment**  
[www.volvoce.com/na](http://www.volvoce.com/na)

Ref. No. VOE22A1006732  
Printed in USA 03/11 – 0,0  
Volvo, Asheville  
Copyright © 2011 Volvo

English  
USA