

Volvo Construction Equipment  
Building Tomorrow



# WHEEL LOADERS IN ROCK HANDLING

L260H, L350H



# Ultimate rock handling performance in one package

Volvo rock loaders have been built to take on the demands of rock handling applications, designed to achieve optimum results in the vast, dusty and often hot environments these machines need to work in. Meeting the strictest safety standards, Volvo rock loaders provide the stability, strength, traction and tire durability needed for maximum productivity and efficiency when loading from the pile.

As with all Volvo machines, the L260H and L350H rock loaders boast the highest levels of operator comfort, uptime and unrivalled fuel efficiency.

Long boom (Option)

Auto lubrication system

Load Assist apps, powered by Volvo Co-Pilot (Option)

Z-bar lifting arm with double sealing on each pin

Matched rock buckets, complete with durable wear parts and Volvo Tooth System

Optimized weight distribution for unrivalled stability

Boom Suspension System

Specialized tires





Exclusive Volvo  
cab-filtration system

Comfort Drive Control,  
lever steering

Rearview camera and  
Radar Detect System  
(Options)

Reversible cooling fan

Guarding on lighting  
(Options)

Powerful Volvo engine  
with rimpull control

Differential lock: 100% front,  
optional limited slip rear (L260H)

OptiShift, with lock-up converter  
and Reverse By Braking (L260H),  
Lock-up converter (L350H)



# Tailor-made buckets

Our extensive attachment range is purpose built to work in harmony with your Volvo, helping to achieve maximum productivity and efficiency. Our range of rock buckets are optimized for primary loading of shot rock or easily broken material from the bank, and complemented by a range of heavy-duty wear parts and teeth.

More information can be found in the Attachments brochure, or in the Attachments selector tool, available for IOS on App store, for Android on Play Store and China Android Store.

## Spade nose rock bucket

Optimized for loading blasted rock or easily broken material.



## Straight edge rock bucket

Featuring a higher break-out force and increased dump clearance compared to the spade nose variant.



## Side dump rock bucket

Designed for sideways dumping in tight locations, such as tunnels.



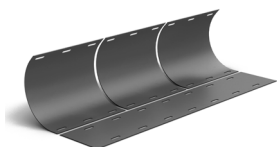
## Customer-Built Attachments

When your operation requires a unique attachment design, then a custom-built attachment could be the answer. Receive support and tailored advice from your Volvo dealer and our in-house attachments specialist to help you define the right attachment specification for you.

# Wear parts

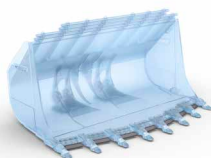
Extend service intervals by up to five times thanks to extra protection added to the bucket.

**Inside liners**



8mm thick plate protecting bucket body

**Bolt-on edges**



Protecting bucket edge

**Corner shrouds**



Protect the bottom/side plate edge

**Side shrouds**



Protect the side cutter

**Chocky bars**

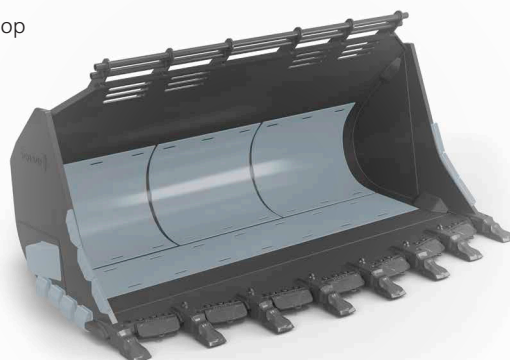


Additional protection on the top of the side cutter

**Kickers**



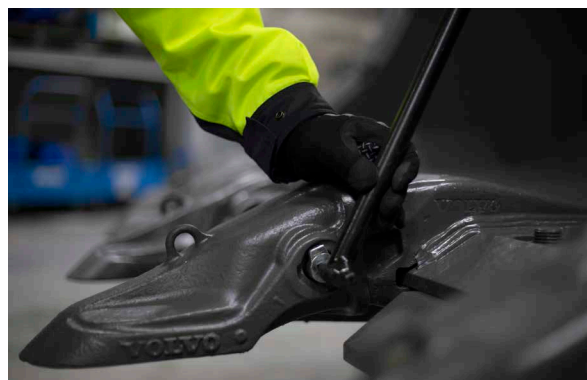
Protect the tires by pushing rock to the side



## Volvo Tooth System

Make no compromise on quality and choose the Volvo Tooth System, the best choice for Volvo buckets. The adapter and tooth are specifically matched to the size and model of your Volvo machine, helping to deliver maximum performance, breakout force and uptime.

- ✓ Less bucket wear
- ✓ Higher bucket fill
- ✓ Excellent penetration capability
- ✓ Longer change intervals
- ✓ Quick and easy installation: just place, push and click. Standard square sprocket required only.



# Configured for success

Benefit from all the features and functions found on a standard Volvo Wheel Loader, combined with the specialist equipment needed to succeed in rock handling.

In addition to the rock handling package, there are a number of other options we can offer to help you achieve optimum results in rock handling applications.

- Included in the Rock Handling package
- \* Included in standard machine configuration
- o Optional equipment

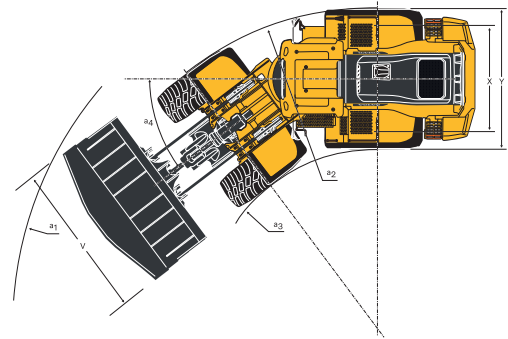
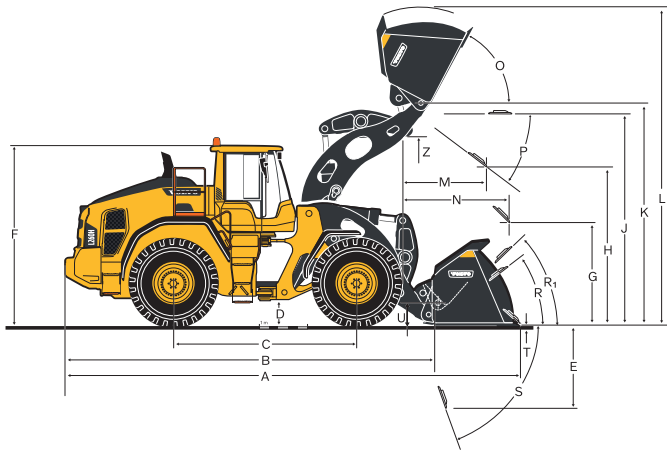
Depending on the country, some optional equipment listed below may be included in the standard machine configuration.

Depending on the country, some equipment listed below in the standard machine configuration may be optional.

	VOLVO ROCK LOADERS (WL10501)	
	L260H	L350H
Boom Suspension System (BSS)	•	•
Comfort Drive Control (CDC)	•	•*
Lube System	•	•
Headlight guards	o	o
Taillight guards, heavy-duty	o	o
Long boom	o	o
Load Assist, On-Board Weighing	o	o
Radar detect system	o	o
Rearview camera	o	o
Air pre-cleaner, cyclone type	o	o
Air pre-cleaner, turbo II type	o	o
Reversible cooling fan	•*	o
LED work lights packages	o	o
Contact your Volvo dealer for more information		



# Specifications



		L260H		L260H Long Boom		L350H		L350H Long Boom*	
Bucket		6 m³ (7.85 yd³) SPN RO P T SEG"		5.5 m³ (7.2 yd³) STE RO P T SEG"		6.9 m³ (9 yd³) SPN RO P T SEG"		6.5 m³ (8.5 yd³) STE RO P T SEG"	
Tires		29,5R25 L5				875/65R33 L5			
Volume heaped ISO/SAE	m³/yd³	6	7.85	5.5	7.2	6.9	9.0	6.5	8.5
Volume at 110% fill factor	m³/yd³	6.6	8.6	6.1	8.0	7.6	9.9	7.2	9.4
Static tipping load straight	kg/lb	25,910	57,122	23,530	51,875	37,950	83,665	36,860	81,262
at 35° turn	kg/lb	22,940	50,574	20,820	45,900	33,730	74,362	32,740	72,179
at full turn	kg/lb	22,600	49,824	20,520	45,239	33,250	73,304	32,270	71,143
Breakout force	kN/.lbf	253	56,877	289	64,970	360	80,931	429	96,443
A	mm/ft in	9,990	32'9"	9,870	32'5"	11,580	37'12"	11,490	37'8"
B	mm/ft in	7,590	24'11"	7,860	25'9"	9,130	29'11"	9,560	31'4"
C	mm/ft in	3,800	12'6"	3,800	12'6"	4,300	14'1"	4,300	14'1"
D	mm/ft in	560	1'10"	560	1'10"	540	1'9"	540	1'9"
E	mm/ft in	2,190	7'2"	1,890	6'2"	2,120	6'11"	1,740	5'9"
F	mm/ft in	3,750	12'4"	3,750	12'4"	4,170	13'8"	4,180	13'9"
G	mm/ft in	2,134	7'0"	2,133	7'0"	2,135	7'0"	2,134	7'0"
H**	mm/ft in	2,910	9'7"	3,490	11'5"	3,370	11'1"	4,180	13'9"
J	mm/ft in	4,340	14'3"	4,710	15'5"	4,910	16'1"	5,390	17'8"
K	mm/ft in	4,660	15'3"	5,020	16'6"	5,330	17'6"	5,800	19'0"
L	mm/ft in	6,560	21'6"	6,860	22'6"	7,300	23'11"	7,730	25'4"
M**	mm/ft in	2,040	6'8"	1,640	5'5"	2,170	7'1"	1,800	5'11"
N**	mm/ft in	2,520	8'3"	2,620	8'7"	2,940	9'8"	3,030	9'11"
O	°	62		57		60		58	
P <sub>max</sub>	°	44		47		46		46	
R	°	41		43		45		45	
R <sub>1</sub>	°	46		50		48		50	
S	°	75		81		66		72	
T	mm/ft in	132	0'5"	185	0'7"	139	0'5"	136	0'5"
U	mm/ft in	500	1'8"	590	1'11"	610	2'0"	740	2'5"
V	mm/ft in	3,650	12'0"	3,650	12'0"	4,110	13'6"	3,970	13'0"
X	mm/ft in	2,400	7'10"	2,400	7'10"	2,720	8'11"	2,720	8'11"
Y	mm/ft in	3,210	10'6"	3,210	10'6"	3,630	11'11"	3,630	11'11"
Z	mm/ft in	3,880	12'9"	4,270	14'0"	4,460	14'8"	4,880	16'0"
a <sub>1</sub>	mm/ft in	16,620	54'6"	16,600	54'6"	18,740	61'6"	18,680	61'3"
a <sub>2</sub>	mm/ft in	7,280	23'11"	7,280	23'11"	8,240	27'0"	8,240	27'0"
a <sub>3</sub>	mm/ft in	4,080	13'5"	4,080	13'5"	4,610	15'1"	4,610	15'1"
a <sub>4</sub>	°	37		37		37		37	
Operating weight	kg/lb	35,090	77,360	35,070	77,316	51,470	113,472	52,440	115,610

\* Calculated with additional counterweight

\*\* Measured to the tip of the bucket teeth. Dump height to bucket edge measured at 45° dump angle. Note: This only applies to genuine Volvo attachments.



# More than machines

Engineering machines which deliver outstanding results is just the start of how we can support your operation. As your partner we are here to help with every aspect of your Volvo machinery: how you use it, maintain it, pay for it and even how you sell it. Our portfolio of services is designed to complement your machine's performance and boost your profitability.

## **Volvo Certified Rebuild Program**

Why replace when you can rebuild? Give your hardworking wheel loader the makeover it deserves while protecting your finances and the environment. By restoring your existing asset, Volvo Certified Rebuild Program optimizes your budget and the long-term value of your investment.

## **Operator training**

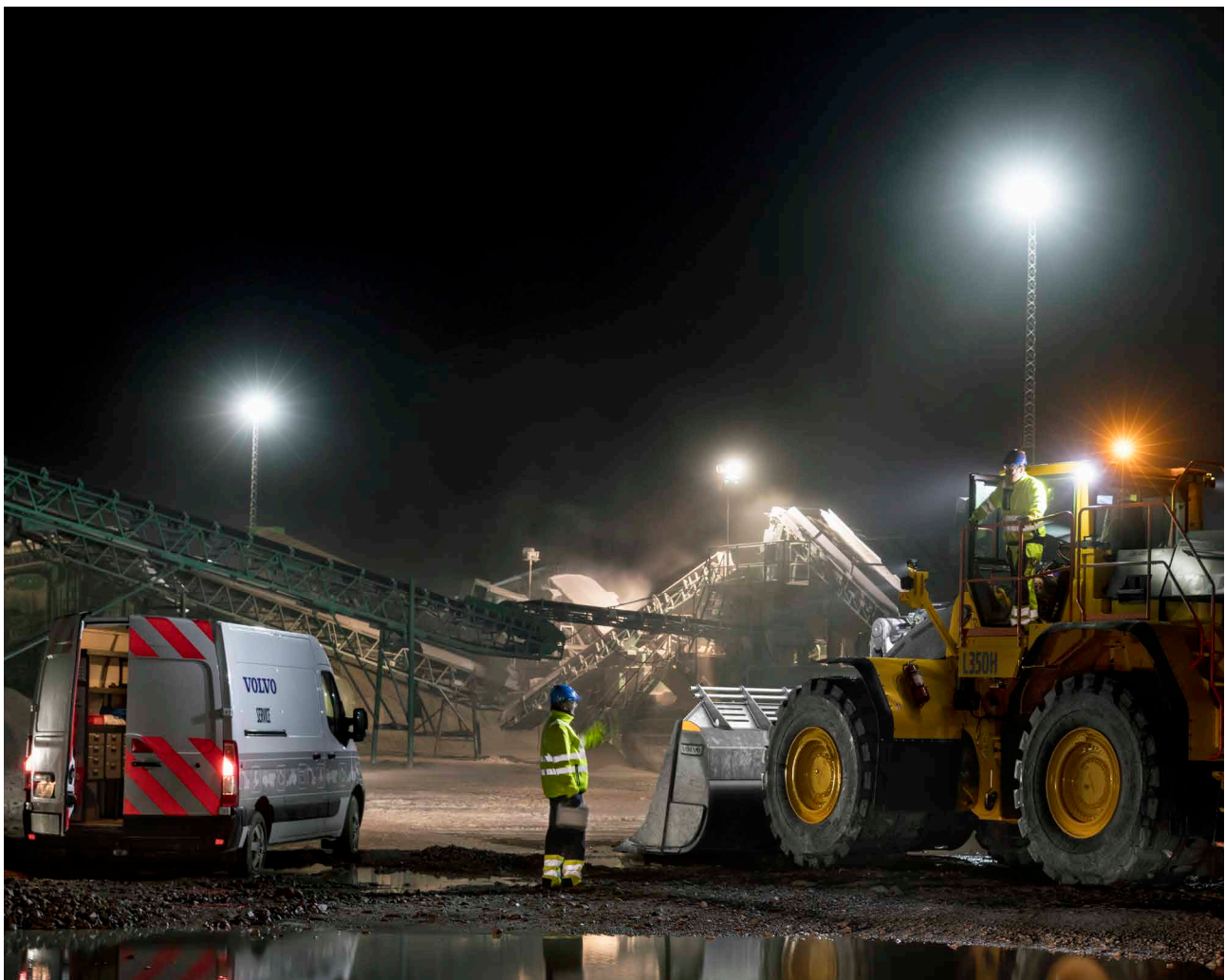
Reliable and efficient machines play an important part in reducing costs while increasing productivity and safety, but it is the performance of the operator that really makes the difference. With a range of training initiatives, we want to help operators to unlock the full capability of their Volvo Wheel Loaders.

## **Genuine Volvo Parts**

Maintain productivity and machine uptime with our range of readily available, tested and approved parts – all backed by Volvo warranty. Only by using Genuine Volvo Parts, can you protect your investment, extend machine life and guarantee long-lasting performance.

## **Maintenance and repair agreements**

Stay on track with planned servicing and keep your asset covered with our range of flexible maintenance and repair options.





### **Volvo Simulators**

With Volvo Simulators, wheel loader operators can develop their skills without creating risk to site personnel or machinery. Operators can practice specific scenarios related to forestry applications, such as loading and unloading lumber trucks using log grapples, resulting in a safer and more productive workplace when operators get back into real-world conditions.

### **Volvo Active Care Direct**

Maximize machine uptime and reduce repair costs with Volvo Active Care. Utilizing CareTrack data, the intelligent service provides round the clock machine monitoring, as well as customer reports – to help take predictive and preventative maintenance actions.



# Notes

# Notes



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