

Volvo Articulated Haulers Imperial: 45.2 ton(us) / 90,389lb / 479HP Metric: 41t /41,000kg / 357kW

A45G

Volvo Construction Equipment



Being the first. Keeping the lead.

Since introducing Gravel Charlie, the world's first series manufactured articulated hauler, Volvo has consistently led the way when it comes to pioneering technology which delivers unrivalled levels of sustainable productivity and performance. Today we offer the most comprehensive range of articulated haulers in the industry, with common technology throughout, ensuring optimum results whatever size class you operate. Combined with a range of complementary services and solutions, you can count on Volvo Articulated Haulers to deliver the lowest possible cost per tonne.



DR631 "Gravel Charlie" The world's first series manufactured articulated hauler DR 860 3-axle machine with

3-axle Featurir machine with transi unique bogie susper concept class l

5350 Featuring fully automatic transmission, unique suspension system and class leading cab with low noise level A25C The first articulated hauler with low emission engine as standard 1995 ----

Product range from 20t to 40t 200

D-series Built with a focus on the operator



As part of our enduring focus on environmental care we are committed to Science Based Targets to achieve net-zero value chain emissions by 2040. From product planning through to end-of-life, our focus continues to be on minimizing our global footprint and driving transformation in our industry.



Follow our carbon reduction journey

2007 --

E-series and A40 FS The world's first full suspension articulated hauler



F-series Further improving ease of operation and environmental care 2014

G-series Wet, cooled brakes on all models A60H The world's largest articulated hauler



A 25t to 55t product offering, complete with a range of services

Keep on moving

Effective maintenance can have a big influence on your total cost of ownership. Volvo Articulated Haulers are designed to be easy to service, helping you to maximize your uptime and keep maintenance costs to a minimum.

Reduce oil volume by half

When measured over the lifetime of the machine, Volvo Articulated Haulers require less than half the fluid volume compared to competition, benefitting both the environment and your operating costs.



Easy to service

Servicing your machine is quick and easy thanks to industry leading service access and essential maintenance points accessible from the ground. The front grill swings down, opening a service platform with anti-slip steps and the electric hood opens to 90 degrees, allowing full access to the engine compartment.



1,000hr engine service intervals

Volvo Engine Oil and High Performance Filters offer 1000 hour engine service intervals. The result is 50% less oil and filters – reducing maintenance requirements as well as your environmental impact.



Service alerts

Fluid levels are constantly monitored with timely service alerts displayed on the dashboard, helping you stay on top of your maintenance requirements.



Reduce your maintenance costs with Volvo Articulated Haulers.



NO DAILY OR WEEKLY GREASING

With Volvo Articulated Haulers greasing is only required every 250 hours - the best in the industry - delivering maximum uptime.

Haul Assist

Gain access to a set of tools designed to help you get the most out of your Volvo Articulated Hauler and boost your profitability.

Proactive tire management

Optimize tire life with the support of the Tire Pressure Monitoring System, which allows the operator to monitor tire pressure and temperature from the comfort of the cab.



A complete site overview

Monitor the whereabouts of all your machines, vehicles and visitors in real-time with Map, a connected tool which provides accurate positioning to help monitor on-site traffic and navigate the site more efficiently.



Go into detail

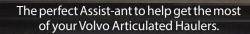
Reports can be generated automatically on a daily and weekly basis, or manually at any time, including the geo-tracking of moved material which is enabled by Map.

Support you can count on

As a fully integrated and factory-fitted Volvo system, all the components, hardware and software of Haul Assist are supported by your Volvo dealer to keep your operation running smoothly. What's more, you will benefit from over-the-air updates, easy upgrades and remote support.









Watch our Haul Assist video



TAKE CONTROL OF YOUR PRODUCTIVITY

On-Board Weighing provides real-time payload information which can help to eliminate carry-back and overloading; the result is peak productivity, reduced fuel consumption and less machine wear.

Move more for less

Boost your profits with Volvo Articulated Haulers, designed to deliver high productivity at the lowest cost per tonne.

Optimized payload

The machine is optimized for efficiency featuring high payload capabilities. Its smart design allows for more capacity while reducing fuel consumption so you can move more for less.



Volvo dynamic drive

Dynamic and predictive gear selection adapts to operating conditions, for improved comfort and fuel efficiency.



Simply the best

The machine delivers unbeatable off-road performance in its class with features including proven Volvo drivetrain, automatic drive combinations including 100% differential locks, all-terrain bogie and hydro-mechanical steering.



Smooth descent

Make your daily job easier with downhill speed control. The function automatically maintains a constant speed when operating on downward gradients and is the perfect alternative to the retarder pedal for a more efficient and comfortable shift.





INTELLIGENT EFFICIENCY

Experience superb fuel efficiency without compromising on power and performance thanks to the world-renowned Volvo drivetrain, including Terrain Memory. The intelligent function identifies and remembers slippery road segments to ensure optimized traction control – the result is excellent off-road mobility.

Control in comfort

Featuring superior comfort, ease of operation and safety, the industry-leading cab appeals to operators and helps maintain productivity all day, every day.

Total control

Volvo Articulated Haulers are packed with features to help operators get the most from the machine. Intelligent functions such as cruise control, downhill speed control and hill assist help control the hauler with ease and efficiency, for enhanced safety and productivity in all conditions.



Ease of operation

The ergonomic, comfortable and easy-to-understand controls are designed to suit all operators. Additional automatic functions such as OptiShift – which enables fast and smooth directional changes – further enhance ease of operation.



Operator comfort

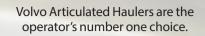
Feel comfortable and spend more time in the Volvo Articulated Haulers. The centrally positioned operator, superior steering, excellent suspension, low noise levels, climate control, space and visibility reduce operator fatigue for more effective operations.



Safety first

Whether its operators, trainers, technicians or site workers – safety on site is of fundamental importance. In the Volvo Articulated Haulers superior visibility and efficient lighting combine with features such as the brake test and dump support, helping to keep everyone working around the machine safe.





OPERATOR'S Choice

A happy operator is a more productive operator and when many other machines are onsite, most operators prefer the Volvo. Even in the most adverse conditions, its comfortable cab and ease of operation keep operators alert and performing their best.

Hauling heavy profits

Only from Volvo

- Industry-leading Volvo engine and driveline: high performance, high fuel efficiency
- Terrain Memory function: optimized engagement of the traction control for excellent off-road mobility
- Volvo dynamic drive
- Automatic drive combinations including 100% differential locks, all-terrain bogie and hydromechanical steering
- OptiShift: fast and smooth directional changes

The operator's choice

- Ease of operation: ergonomic and easy-to-understand controls
- Centrally positioned operator for best-in-class visibility
- Cruise control, hill assist, dump support system, load and dump brake
- The downhill speed control function automatically maintains a constant speed when operating on downward gradients
- Built-in brake test: schedule and perform a stationary brake test, guided by the machine display

Solutions for you

- Easy machine monitoring: CareTrack, ActiveCare Direct
- Lifetime Frame and Structure Warranty
- 24hr parts delivery guarantee
- Genuine Volvo Parts
- Volvo Site Simulation: get recommendations on the best fleet configuration and site set-up
- Operator Training Program: unlock the full potential of your machine
- Uptime Services: control your maintenance costs

Haul Assist

- On-Board Weighing: real-time payload monitoring
- Tire Pressure Monitoring System
- Map: real-time positioning of on-site traffic
- Productivity Reports, including the geo-tracking of moved material
- Over-the-air updates, easy upgrades, remote support

Service and maintenance

- 250-hour greasing interval
- Half the fluid volume compared to the competition
- 1,000hr engine service intervals
- Service reminders and fluid level monitoring
- Industry-leading service access and groundaccessible service points



Configured for success

Ensuring your fleet is configured in the correct way can yield huge benefits to your operation including more productivity, enhanced performance and less costs.

Here are some tips to help tailor your new Volvo Articulated Hauler according to the application, site conditions and type of transported material, as well as matching to the appropriate loading unit. For more detailed information, talk to your Volvo dealer!

Body options

Question	Answer	Solution	
Dealing with height restrictions?	No	Select standard body	
Operating in restricted height conditions e.g. silos or underground	Yes	Select low profile body	
Haulian akuasina matarialQ	No	Go to next question	
Hauling abrasive material? Granite, silicate etc	Yes	Select wear plates / rock liners for extended service life	
What material density? Gravel is ~1.4 sh tn/yd ³	> 1.3 sh tn/yd ³ (gravel, blasted rock)	Go to next question	
	1.0 - 1.3 sh tn/yd ³ (dry earth, shale)	Select side extensions to increase body volume	
	< 0.85 sh tn/yd³ (coal, fly ash etc)	Select light material kit to increase body volume	
Front spill protection needed?	No	Go to next question	
Getting loaded by large excavator	Yes	Select front spillguard	
	No	Go to next question	
Extra load retention needed? Risk of dropping material e.g. when climbing	Yes, but not hauling boulders	Select tailgate – overhung type – to reduce spillage	
steep inclines	Yes, hauling boulders	Select tailgate – underhung type – to reduce spillage	
Hauling sticky material?	No	Go to next question	
Risk of carry-back	Yes	Select body exhaust heating	

Exceeding gross machine weight is not permitted. Payload should be reduced by the weight of the optional equipment.

Tires

Question	Answer	Solution
Operating on abrasive haulroad?	No	E3 tires are optimized for soft ground, offering the best traction and high average speed
Risk of tire cuts or extensive wear	Yes	Select E4 tires for the best cut resistance, comfort and tread life
	No	Select standard profile tires
Extra flotation needed? Risk of sinkage in soft ground	Yes	Select low profile tires, featuring lower ground pressure for improved flotation, stability and comfort



Optimal pass-matching

Volvo	EC380	EC480	EC530	EC550	EC750	EC950		
Excavator	r Number of passes							
A45G	11	8	7	6	5	4		
Excavator overcapacity, 3 buckets or below								

Well matched, 4-6 buckets (≈ 90 seconds loading time) Excavator undercapacity, 7 buckets or more Excavator undersized for optimum match

Volvo	L150	L180	L220	L220 L260	
Wheel Loader		Nu	mber of pass	ses	
A45G	6	5	5	4	3



Loader overcapacity, 2 buckets or below

Well matched, 2-3 buckets (\approx 90 seconds loading time)

Loader undercapacity, 4 buckets or more Loader undersized for optimum match. Reach might also be an issue



Hauler chassis solutions

With Special Application Solutions and different chassis options you can tailor Volvo Articulated Haulers to your specific needs.



Volvo A45G in detail

Engine

V-ACT, 16 liter, 6-cylinder straight VGT (Variable Geometry Turbocharged) diesel engine with 4 valves per cylinder, overhead camshaft and

electronically controlled unit injectors. It has wet replaceable cylinder liners and replaceable valve guides and valve seats. The engine has cooled EGR (Exhaust Gas Recirculation) and exhaust

after treatment with EAT-Muffler (Exhaust After treatment) including

DOC (Diesel Oxidation Catalyst), DPF (Diesel Particulate Filter) and SCR (Selective Catalytic Reduction) with an electronically controlled UDS (Urea Dosing System).

After treatment system features passive DPF regeneration with an AHI (After treatment Hydro carbon Injection) device as back up.

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Engine model	Volvo	D16J
Max power - SAE J1995 Gross	kW (hp)	357 (479)
at engine speed	r/min (r/s)	1,800 (30)
Flywheel power - ISO 9249, SAE J1349 Net	kW (hp)	354 (475)
at engine speed	r/min (r/s)	1,800 (30)
Max torque - SAE J1995 Gross	Nm (ft lbf)	2,576 (1,900)
Max torque - ISO 9249, SAE J1349 Net	Nm (ft lbf)	2,551 (1,882)
at engine speed	r/min (r/s)	1,050 (17.5)
Displacement	l (in³)	16.1 (982)

Electrical System

All cables, sockets and pins are identified. Cables are enclosed in plastic conduits and secured to main frame. Halogen lights. Prewired for options. Connectors meet IP67 standard for water-proofing as necessary.

Voltage	V	24
Battery	V	2x12
Battery capacity	Ah	2x225
Alternator	kW/A	3.396/120
Starter motor	kW	9

Drivetrain

Torque converter with built-in lock-up function.

Transmission: Fully automatic Volvo PowerTronic planetary transmission with nine forward gears and three reverse gears. The transmission has the ability to skip gears for fast and accurate gear selection.

ability to skip gears for fast and accurate gear selection. Dropbox: Volvo-developed, in-line design with high ground clearance and 100% longitudinal "dog clutch" type differential lock. Axles: Heavy duty, purpose built Volvo design with fully floating axle shafts, planetary type hub reductions and 100% dog clutch type diff-lock. Automatic traction control system (ATC).

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Torque converter			2.1:1
Transmission		Volvo	PT 2529
Dropbox		Volvo	IL2 ATC
Axles		Volvo	ARB H40

Brake system

Fully hydraulic, wet multiple disc brakes with enclosed, forced oil-cooled multiple discs on all wheels. Two circuit brake system. Complies with ISO 3450 at total machine weight.

Circuit division: One circuit for front axle and one for bogie axles. **Parking brake:** Spring-applied disc brake acting on the trailer unit propeller shaft. When the parking brake is applied, the longitudinal differential locked.

Retarder: Service brake retarder function and Volvo Engine Brake (VEB). Steering System

Hydro-mechanical articulated steering, self compensating design. Two double-acting steering cylinders Steering angle: 3,4 steering wheel turns lock-to-lock, ±45°

Steering system, including secondary steering fulfi lls ISO 5010.

Chassis

Frames: box type, heavy duty. High strength steel, robot welded. Rotating hitch: 100% maintenance free, fully sealed, with permanently greased tapered roller bearings.

Cab

Mounted on rubber pads. Ergonomically designed. Easy entry and exit. Wide angle forward view.

Operator centerally positioned above the front axle. Adjustable operators seat with retractable seat belt.

Tilt/telescopic steering wheel. Ergonomically positioned controls. Filtered air. Climate control system.

Operator communication system: Contronics. Large color display, user-friendly and easy-to-understand information, all vital machine functions are constantly monitored.

Instructor seat with seat belt.

Safety: ROPS/FOPS standards approved according to ISO3471, SAE J1040 / ISO3449, SAE J231.

Sound level in cab (ISO 6396) - LpA dB 72 External sound level (ISO 6395) - LWA dB 112

Internal sound level with sound kit: 70 dB(A)

External sound level with sound kit: 110 dB(A)



Hydraulic system

Pumps: Four variable displacement piston pumps driven by the flywheel PTO. Two load-sensing used for steering and tipping and two electrical controlled used for fan, brake cooling and brake power supply. One ground-dependent piston pump for secondary steering mounted on the dropbox. Two return oil filters with magnetic cores provide effective oil filtration. System max working pressure MPa (psi) 26 (3,771) Dumping System Patented Load and Dump Brake. Dumping Cylinders: two single stage double acting cylinders. 70 Tipping angle 12 Tipping time with load s Lowering time 10 s Body Plate thickness 8 (0.31) Front mm (in) Sides mm (in) 11 (0.43) Bottom mm (in) 14 (0.55) mm (in) 16 (0.63) Chute Material N/mm² (psi) 1,150 (166,793) Yield strength Tensile strength N/mm² (psi) 1,350 (195,801)

Load Capacity		
Standard Body		
Load capacity	kg (sh tn)	41,000 (45.2)
Body, struck	m³ (yd³)	19.7 (25.8)
Body, heaped 2:1	m³ (yd³)	25.1 (32.8)
With overhung tailgate		
Body, struck	m³ (yd³)	20.2 (26.4)
Body, heaped 2:1	m³ (yd³)	26.2 (34.3)
Suspension		

Suspension

VOLVO

A45G

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Front suspension: Three point suspension consisting of a-stay fitted to the frame structure by a spherical rubber bushing, shock absorbers with accumulators and cross stays.

VOLVO

Specifications

REFILL CAPACITIES				
Crankcase	I	gal	55	14.5
Fuel tank	I	gal	480	126.8
Cooling system	1	gal	49	12.9
Brake cooling system	1	gal	188	49.7
Transmission	1	gal	43	11.4
Dropbox	1	gal	9	2.4
Axles, front/bogie	1	gal	26/52	6.9/13.7
Hydraulic tank	I	gal	174	46
DEF	1	gal	39	10.3

SPEED				
Forward				
1	km/h	mph	5.8	3.6
2	km/h	mph	8.5	5.3
3	km/h	mph	10.4	6.5
4	km/h	mph	15	9.3
5	km/h	mph	21.6	13.4
6	km/h	mph	27.3	17
7	km/h	mph	36.1	22.4
8	km/h	mph	47.8	29.7
9	km/h	mph	57	35.4
Reverse				
1	km/h	mph	6.5	4
2	km/h	mph	9.4	5.8
3	km/h	mph	18	11.2

OPERATING WEIGHT UNLOADED							
Tires			29.5R25*				
Front	kg	lb	16,500	36,376			
Rear	kg	lb	14,600	32,187			
Total	kg	lb	31,100	68,564			
Payload	kg	lb	41,000	90,389			

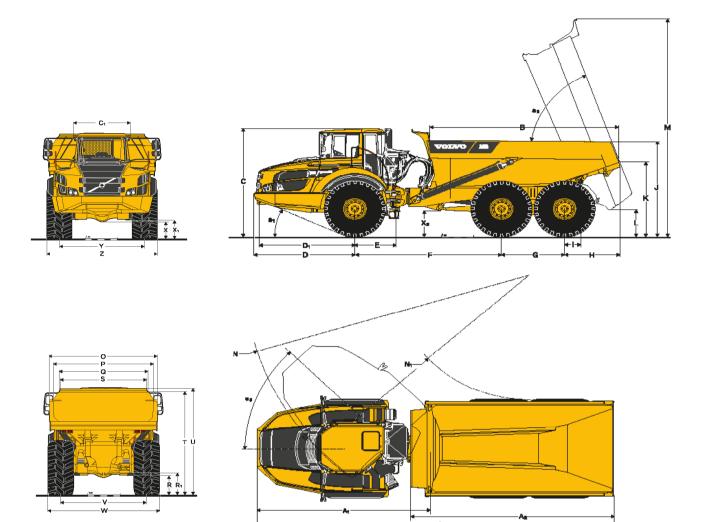
TOTAL WEIGHT					
Tires			29.5	R25*	
Front	kg	lb	20,900	46,077	
Rear	kg	lb	51,200	112,877	
Total	kg	lb	72,100	158,953	
*) A45G with tires 875/65R25, add 300 kg (660 lb)/axle					

Operating weight includes all fluids and operator

*) A45G with tires 875/65R25, add 300 kg (660 lb)/axle

GROUND F	DECCI	IDE

GROUND PRESSURE						
Tires			29.5R25		875/65R25	
Unloaded						
Front	kPa	psi	113	16.4	99	14.4
Rear	kPa	psi	47	6.8	42	6.1
Loaded						
Front	kPa	psi	142	20.6	124	18
Rear	kPa	psi	174	25.2	151	219



DIMENSIONS					
Pos	Unit		A45G		
А	mm	ft in	11 263	36'11"	
A ₁	mm	ft in	5 476	18'	
A ₂	mm	ft in	6 404	21'0"	
В	mm	ft in	5 844	19'2"	
С	mm	ft in	3 599	11'10"	
C ₁	mm	ft in	1 772	5'10"	
D	mm	ft in	3 100	10'2"	
D ₁	mm	ft in	2 942	9'8"	
E	mm	ft in	1 277	4'2"	
F	mm	ft in	4 518	14'10"	
G	mm	ft in	1940	6'4"	
н	mm	ft in	1 706	5'7"	
1	mm	ft in	495	1'7"	
J	mm	ft in	3 200	10'6"	
К	mm	ft in	2 435	8'	
L	mm	ft in	822	2'8"	
Μ	mm	ft in	7 265	23'10"	
N	mm	ft in	8 957	29'5"	
N ₁	mm	ft in	4 327	14'2"	
0	mm	ft in	3 430	11'3"	

DIMENSIONS					
Pos	Unit		A45G		
Р	mm	ft in	3 118	10'3"	
Q	mm	ft in	2 820	9'3"	
R	mm	ft in	613	2'0"	
R ₁	mm	ft in	701	2'4"	
S	mm	ft in	2 651	8'8"	
Т	mm	ft in	3 427	11'3"	
U	mm	ft in	3 546	11'8"	
V	mm	ft in	2 636	8'8"	
W	mm	ft in	3 403	11'2"	
Х	mm	ft in	553	1'10"	
X ₁	mm	ft in	645	2'1"	
X ₂	mm	ft in	788	2'7"	
Υ	mm	ft in	2 636	8'8"	
Z	mm	ft in	3 403	12'	
a ₁	c	D	24	1.3	
a2		D	7	0	
a ₃	c	D	4	5	

A45G: Unloaded machine with 29.5R25 tires.

Equipment

STANDARD EQUIPMENT	STANDARD EQUIPMENT
Engine	Comfort
Direct injected, electronically controlled, turbocharged, intercooled	ACC control panel
Grouped oil filters	Ashtray
Preheater for easier cold starts	Cab heater with filtered fresh air and defroster
VEB (exhaust retarder EPG + compression brake)	Can holder /storage tray
Tires	Instructor seat with seat belt
29.5R25	Overhead console for radio
Drivetrain	Sliding window
6x4 and 6x6 automatically engaged drive modes	Space for lunch cooler
Dog clutch type 100% diff-locks in all axles	Storage box
Full automatic transmission	Sun visor
Dropbox with longitudinal diff-lock	Tilt/telescopic steering wheel
Torque converter with automatic lock-up	Tinted glass
Electrical System	Operator information interface
120 A alternator	Gauges:
Battery disconnect switch	Brake pressure
Extra 24 V socket for lunch cooler	Fuel
Lights:	Speedometer
Back-up light	Tachometer
Brake lights	Wet disc brakes cooling oil temperature
Cab lighting	Warning lights grouped and easy to read
Direction indicators	Central warning (3 levels) for all vital functions
Headlights	Central positioned information display
Instrument lighting	Automatic pre-start checks
Parking lights	Clock
Rear lights	Hour meter
Brake system	Operational information, easy-to-navigate menu
Hill assist	Troubleshooting diagnostics
Load & Dump Brake	Exterior
Retarder pedal	Front mudguard wideners and rear mudflups
Parking brake on propeller shaft	Service and maintenance
Two circuit, fully hydraulic, wet discs on all axles	Electrical engine hood
Body	Drainage hose
Body prepared for exhaust heating and optional equipment	Machine Tracking Information System MATRIS
Safety	Service platform integrated in the front grill
Anti-slip steps and platforms	Tool box
Dump body lock	
Handrails on steps and platforms	
Hazard lights	
Horn	

OPTIONAL EQUIPMENT
Engine
Air filter, heavy duty, EON
Engine heater, 240 V
Engine heater, diesel (Eberspächer)
Engine auto shutdown
Engine shutdown timer
External emergency engine stop
Fuel filter, extra
High engine idle speed
Tires
875/65R25

Protective grill for cab rear window

Windshield wipers with interval function

Retractable 3-inch safety belt ROPS/ FOPS - certified cab Secondary steering Steering joint lock Windshield washers

Rear-view mirrors

Dump support system

OPTIONAL EQUIPMENT	OPTIONAL EQUIPMENT
Electrical System	Body
Headlights, LED	Body exhaust heating
Warning beacon, LED	Front spillguard, extra
Working lights, halogen	Side extension, 200 mm / 7.9 in
Working lights, LED	Side extension, light material
Entrance light	Tailgate, overhung, linkage-operated
Anti-theft system (pin code)	Tailgate, overhung, wire-operated
Rear view camera	Tailgate, underhung
Reverse alarm	Wear plates, 450 HB
CAN-BUS interface, extra	Underground body
Cab	Safety
Noise reduction kit (fulfils 2000/14/EC)	Fire suppression system
Anchorage, operator's manual	Warning triangle
Cab heating/ventilation timer	First aid kit and fire extinguisher
Cable kit, for cab heater 240 V	Fire extinguisher
HEPA cab air filter	Wheel chocks
Bluetooth radio kit	Service and maintenance
Rear view mirrors, adjustable, el.heated	Lube system, standard machine
Seat belt XXL, non-retractable	Lube system, tailgate
Sun blinds, side windows	Lubrication hose, ground level greasing
Universal key	Tool kit
Air suspended, heated, fully adjustable seat	Others
Armrest for operator seat	Siberian kit -40°C
Headrest for operator seat	Arctic oil kit
Low profile cab	CareTrack
	Fast fuelling system
	Jump start connector, NATO -type
	Frame extension

Frame extension Haul Assist - On-Board Weighing

Haul Assist - Tire Pressure Monitoring System

SELECTION OF VOLVO OPTIONAL EQUIPMENT

Fire suppression system



Exhaust body heating



Fast fuelling



LED lighting



Heavy duty air filter



Wear plates



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.

Solutions for you

Our industry leading machines are just the start of your relationship with Volvo. As your partner, we have developed an extensive range of additional solutions to help you improve uptime, boost productivity and reduce costs.

Our portfolio of products and services is designed to complement your machine's performance and boost your profitability. Simply put, we offer some of the best guarantees, warranties and technological solutions in the industry today. Below are just some examples. Talk to your dealer to find out and discuss the right fit for you!



Get the most from your machine

While reliable and efficient machines of course play a vital role in reducing costs, enhancing safety and maximizing productivity, it is ultimately the performance of the operator that really makes the difference. We offer a range of training initiatives to help operators unlock the full capability of their Volvo Articulated Hauler.

Connected to Uptime

Maximize machine uptime and reduce repair costs with the CareTrack telematic system. Choose to keep track of your machine yourself or let us take care of it with ActiveCare Direct. Our Volvo Uptime Center will provide 24/7 machine monitoring, supplying weekly reports and notifying you should preventive maintenance action be required.

Control your maintenance costs

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



Optimize site efficiency

Using Volvo Site Simulation, we can help you make on-site logistics more efficient and lower your cost per tonne. Get recommendations on the best fleet configuration and site set-up to maximize profitability.

24h parts delivery guarantee

Maintain productivity and machine uptime with our range of readily available parts, all backed by Volvo warranty – with 24-hour parts delivery guarantee. Only by using Genuine Volvo Parts, can you protect your investment, extend machine life and guarantee long lasting performance.

Lifetime Frame and Structure Warranty

Quality has long been a hallmark of the Volvo brand. Decades of experience, both in the field and in the laboratory, are today delivering unsurpassed frame and structure durability. We believe in the quality of our products – so much so that Volvo machines come with a Lifetime Frame and Structure Warranty, covering the frame, articulation joint.

VOLVO